

## MALAYSIA

BILANGAN NELAYAN YANG BEKERJA DI ATAS VESEL PENANGKAPAN IKAN YANG BERLESEN MENGIKUT DAERAH PERIKANAN, 2012  
NUMBER OF FISHERMEN WORKING ON LICENSED FISHING VESSELS BY FISHERIES DISTRICTS, 2012

| Daerah - Daerah Perikanan<br>Fisheries Districts | Nelayan Tempatan / Local Fishermen |                 |                  |                     |                           | Nelayan Asing / Foreigners |                          |                       |                     |                           | Jumlah<br>Total |
|--------------------------------------------------|------------------------------------|-----------------|------------------|---------------------|---------------------------|----------------------------|--------------------------|-----------------------|---------------------|---------------------------|-----------------|
|                                                  | Bumiputera<br>Bumiputeras          | Cina<br>Chinese | India<br>Indians | Lain-lain<br>Others | Jumlah Kecil<br>Sub-Total | Thai<br>Thais              | Indonesia<br>Indonesians | Vietnam<br>Vietnamese | Lain-lain<br>Others | Jumlah Kecil<br>Sub-Total |                 |
| <b>PERLIS</b>                                    | <b>1,851</b>                       | <b>26</b>       | -                | -                   | <b>1,877</b>              | <b>4,270</b>               | -                        | -                     | <b>6</b>            | <b>4,276</b>              | <b>6,153</b>    |
| 1 Kuala Perlis                                   | 1,851                              | 26              | -                | -                   | 1,877                     | 4,270                      |                          |                       | 6                   | 4,276                     | 6,153           |
| <b>KEDAH</b>                                     | <b>9,186</b>                       | <b>509</b>      | <b>4</b>         | -                   | <b>9,699</b>              | <b>3,246</b>               | -                        | -                     | -                   | <b>3,246</b>              | <b>12,945</b>   |
| 2 Langkawi                                       | 3,537                              | 37              | 4                | -                   | 3,578                     | 1,816                      |                          |                       |                     | 1,816                     | 5,394           |
| 3 Kedah Utara                                    | 2,317                              | 336             |                  |                     | 2,653                     | 1,171                      |                          |                       |                     | 1,171                     | 3,824           |
| 4 Kedah Selatan                                  | 3,332                              | 136             |                  |                     | 3,468                     | 259                        |                          |                       |                     | 259                       | 3,727           |
| <b>PULAU PINANG</b>                              | <b>3,028</b>                       | <b>2,300</b>    | <b>58</b>        | <b>37</b>           | <b>5,423</b>              | <b>26</b>                  | <b>81</b>                | -                     | <b>18</b>           | <b>125</b>                | <b>5,548</b>    |
| 5 Timur Laut/P.Pinang                            | 483                                | 489             | 15               | -                   | 987                       | 1                          | 4                        |                       | -                   | 5                         | 992             |
| 6 Barat Daya/P.Pinang                            | 611                                | 687             | -                | -                   | 1,298                     |                            | 77                       |                       | 18                  | 95                        | 1,393           |
| 7 Seberang Prai Utara                            | 1,173                              | 255             | 12               | -                   | 1,440                     | 4                          | -                        |                       |                     | 4                         | 1,444           |
| 8 Seberang Prai Tengah                           | 246                                | 62              | 6                | -                   | 314                       |                            |                          |                       |                     | -                         | 314             |
| 9 Seberang Prai Selatan                          | 515                                | 807             | 25               | 37                  | 1,384                     | 21                         |                          |                       |                     | 21                        | 1,405           |
| <b>PERAK</b>                                     | <b>2,856</b>                       | <b>7,508</b>    | <b>305</b>       | -                   | <b>10,669</b>             | <b>5,054</b>               | <b>4</b>                 | -                     | -                   | <b>5,058</b>              | <b>15,727</b>   |
| 10 Kerian                                        | 951                                | 2,389           | 20               | -                   | 3,360                     |                            |                          |                       |                     | -                         | 3,360           |
| 11 Larut & Matang                                | 569                                | 2,191           | 3                | -                   | 2,763                     | 1,655                      |                          |                       |                     | 1,655                     | 4,418           |
| 12 Manjung                                       | 1,086                              | 1,583           | 215              | -                   | 2,884                     | 936                        |                          |                       |                     | 936                       | 3,820           |
| 13 Hilir Perak                                   | 250                                | 1,345           | 67               | -                   | 1,662                     | 2,463                      | 4                        |                       |                     | 2,467                     | 4,129           |
| <b>SELANGOR</b>                                  | <b>1,526</b>                       | <b>4,632</b>    | <b>141</b>       | <b>94</b>           | <b>6,393</b>              | <b>255</b>                 | <b>83</b>                | -                     | <b>51</b>           | <b>389</b>                | <b>6,782</b>    |
| 14 Selangor Utara                                | 463                                | 2,271           | -                | 94                  | 2,828                     | 245                        | 11                       |                       | 51                  | 307                       | 3,135           |
| 15 Selangor Tengah                               | 331                                | 645             | 6                | -                   | 982                       |                            |                          |                       |                     | -                         | 982             |
| 16 Pelabuhan Kelang 1                            | 14                                 | 1,103           | -                | -                   | 1,117                     |                            |                          |                       |                     | -                         | 1,117           |
| 17 Pelabuhan Kelang 2                            | 324                                | 389             | 6                | -                   | 719                       |                            | 12                       |                       |                     | 12                        | 731             |
| 18 Kuala Langat                                  | 338                                | 179             | 99               | -                   | 616                       | 10                         | 52                       |                       |                     | 62                        | 678             |
| 19 Sepang                                        | 56                                 | 45              | 30               | -                   | 131                       |                            | 8                        |                       |                     | 8                         | 139             |
| <b>NEGERI SEMBILAN</b>                           | <b>254</b>                         | <b>229</b>      | <b>40</b>        |                     | <b>523</b>                | -                          | -                        | -                     | -                   | -                         | <b>523</b>      |
| 20 Port Dickson                                  | 254                                | 229             | 40               |                     | 523                       | -                          | -                        | -                     | -                   | -                         | 523             |
| <b>MELAKA</b>                                    | <b>1,506</b>                       | <b>231</b>      | -                | <b>98</b>           | <b>1,835</b>              | -                          | -                        | -                     | -                   | -                         | <b>1,835</b>    |
| 21 Melaka                                        | 1,506                              | 231             | -                | 98                  | 1,835                     | -                          | -                        | -                     | -                   | -                         | 1,835           |
| <b>JOHOR</b>                                     | <b>7,387</b>                       | <b>2,073</b>    | <b>54</b>        | <b>393</b>          | <b>9,907</b>              | <b>1,869</b>               | <b>64</b>                | <b>384</b>            | <b>37</b>           | <b>2,354</b>              | <b>12,261</b>   |
| 22 Muar                                          | 1,180                              | 285             | 1                | 35                  | 1,501                     |                            |                          |                       |                     | -                         | 1,501           |
| 23 Batu Pahat                                    | 1,061                              | 428             | -                | -                   | 1,489                     |                            |                          |                       |                     | -                         | 1,489           |
| 24 Pontian                                       | 1,201                              | 616             | 8                | -                   | 1,825                     |                            |                          |                       |                     | -                         | 1,825           |
| 25 Johor Bharu-Barat                             | 415                                | 51              | -                | 147                 | 613                       |                            |                          |                       |                     | -                         | 613             |
| 26 Johor Bharu-Timur                             | 402                                | 76              | -                | 137                 | 615                       |                            |                          |                       |                     | -                         | 615             |
| 27 Kota Tinggi Utara (Tg.Sedili)                 | 669                                | 152             | 44               | -                   | 865                       | 155                        | 9                        |                       |                     | 164                       | 1,029           |
| 28 Kota Tinggi Selatan (Pengerang )              | 503                                | 204             | 1                | 74                  | 782                       |                            |                          |                       |                     | -                         | 782             |
| 29 Mersing                                       | 1,956                              | 261             | -                | -                   | 2,217                     | 1,714                      | 55                       | 384                   | 37                  | 2,190                     | 4,407           |
| <b>PAHANG</b>                                    | <b>4,241</b>                       | <b>573</b>      | -                | -                   | <b>4,814</b>              | <b>2,359</b>               | <b>135</b>               | <b>442</b>            | <b>167</b>          | <b>3,103</b>              | <b>7,917</b>    |
| 30 Kuantan                                       | 1,815                              | 207             |                  |                     | 2,022                     | 1,428                      | 17                       | 303                   | 62                  | 1,810                     | 3,832           |
| 31 Pekan                                         | 1,334                              | 73              |                  |                     | 1,407                     | 145                        | 5                        | 120                   | 17                  | 287                       | 1,694           |
| 32 Kuala Rompin                                  | 1,092                              | 293             |                  |                     | 1,385                     | 786                        | 113                      | 19                    | 88                  | 1,006                     | 2,391           |
| <b>TERENGGANU</b>                                | <b>8,089</b>                       | <b>8</b>        | -                | -                   | <b>8,097</b>              | <b>2,367</b>               | -                        | <b>311</b>            | -                   | <b>2,678</b>              | <b>10,775</b>   |
| 33 Kemaman                                       | 1,351                              | 1               |                  |                     | 1,352                     | 309                        |                          |                       |                     | 309                       | 1,661           |
| 34 Dungun                                        | 1,061                              | 1               |                  |                     | 1,062                     |                            |                          |                       |                     | -                         | 1,062           |
| 35 Marang                                        | 1,066                              |                 |                  |                     | 1,066                     |                            |                          |                       |                     | -                         | 1,066           |
| 36 Kuala Terengganu Utara                        | 908                                |                 |                  |                     | 908                       | 172                        |                          | 213                   |                     | 385                       | 1,293           |
| 37 Kuala Terengganu Selatan                      | 1,099                              |                 |                  |                     | 1,099                     | 647                        |                          | 72                    |                     | 719                       | 1,818           |
| 38 Besut                                         | 1,467                              |                 |                  |                     | 1,467                     | 1,206                      |                          | 26                    |                     | 1,232                     | 2,699           |
| 39 Setiu                                         | 1,137                              | 6               |                  |                     | 1,143                     | 33                         |                          |                       |                     | 33                        | 1,176           |
| <b>KELANTAN</b>                                  | <b>4,261</b>                       | -               | -                | -                   | <b>4,261</b>              | <b>3,798</b>               | -                        | <b>917</b>            | -                   | <b>4,715</b>              | <b>8,976</b>    |
| 40 Kota Bharu                                    | 989                                |                 |                  |                     | 989                       | 209                        |                          |                       |                     | 209                       | 1,198           |
| 41 Bachok& Pasir Putih                           | 1,617                              |                 |                  |                     | 1,617                     | 3,278                      |                          | 917                   |                     | 4,195                     | 5,812           |
| 42 Tumpat                                        | 1,655                              |                 |                  |                     | 1,655                     | 311                        |                          |                       |                     | 311                       | 1,966           |
| <b>Jumlah Kecil<br/>Sub-Total</b>                | <b>44,185</b>                      | <b>18,089</b>   | <b>602</b>       | <b>622</b>          | <b>63,498</b>             | <b>23,244</b>              | <b>367</b>               | <b>2,054</b>          | <b>279</b>          | <b>25,944</b>             | <b>89,442</b>   |

| Daerah - Daerah Perikanan<br><i>Fisheries Districts</i> | Nelayan Tempatan / <i>Local Fishermen</i> |                        |                         |                            |                                  | Nelayan asing / <i>Foreigners</i> |                                 |                             |                            |                                  | Jumlah<br><i>Total</i> |
|---------------------------------------------------------|-------------------------------------------|------------------------|-------------------------|----------------------------|----------------------------------|-----------------------------------|---------------------------------|-----------------------------|----------------------------|----------------------------------|------------------------|
|                                                         | Bumiputera<br><i>Bumiputeras</i>          | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-lain<br><i>Others</i> | Jumlah Kecil<br><i>Sub-Total</i> | Thai<br><i>Thais</i>              | Indonesia<br><i>Indonesians</i> | Vietnam<br><i>Vietnames</i> | Lain-lain<br><i>Others</i> | Jumlah Kecil<br><i>Sub-Total</i> |                        |
| <b>SARAWAK</b>                                          | <b>6,855</b>                              | <b>917</b>             | -                       | <b>5,334</b>               | <b>13,106</b>                    | <b>1,705</b>                      | <b>1,758</b>                    | <b>234</b>                  | <b>10</b>                  | <b>3,707</b>                     | <b>16,813</b>          |
| 1 Bandar Kuching                                        | 291                                       | 278                    | -                       | 222                        | 791                              | 72                                | 1,225                           | 23                          | 10                         | 1,330                            | 2,121                  |
| 2 Santubong                                             | 1,928                                     | 23                     | -                       | 4                          | 1,955                            | 6                                 | 69                              |                             |                            | 75                               | 2,030                  |
| 3 Pendam(Sadong Jaya)                                   | 838                                       | 3                      | -                       | 74                         | 915                              |                                   |                                 |                             |                            | -                                | 915                    |
| 4 Sematan                                               | 824                                       | 14                     | -                       | 46                         | 884                              |                                   |                                 |                             |                            | -                                | 884                    |
| 5 Batang Lupar (Sebuyau)                                | 377                                       | 3                      | -                       | 46                         | 426                              |                                   |                                 |                             |                            | -                                | 426                    |
| 6 Saribas/Kalaka(Kabong)                                | 946                                       | 3                      | -                       | 17                         | 966                              |                                   |                                 |                             |                            | -                                | 966                    |
| 7 Sibul/Igan                                            | 11                                        | 215                    | -                       | 157                        | 383                              | 59                                | 112                             |                             |                            | 171                              | 554                    |
| 8 Sarikei/Bintangor                                     | 82                                        | 68                     | -                       | 233                        | 383                              |                                   | 45                              |                             |                            | 45                               | 428                    |
| 9 Mukah/Oya                                             | -                                         | 18                     | -                       | 1,087                      | 1,105                            | 14                                | 11                              |                             |                            | 25                               | 1,130                  |
| 10 Belawai                                              | 27                                        | 3                      | -                       | 361                        | 391                              | -                                 |                                 |                             |                            | -                                | 391                    |
| 11 Matu Daro                                            | 2                                         | 21                     | -                       | 1,457                      | 1,480                            |                                   |                                 |                             |                            | -                                | 1,480                  |
| 12 Bintulu                                              | 37                                        | 118                    | -                       | 1,000                      | 1,155                            | -                                 | 104                             | 11                          |                            | 115                              | 1,270                  |
| 13 Miri                                                 | 414                                       | 148                    | -                       | 630                        | 1,192                            |                                   | 183                             |                             |                            | 183                              | 1,375                  |
| 14 Limbang                                              | 70                                        | -                      | -                       | -                          | 70                               |                                   |                                 |                             |                            | -                                | 70                     |
| 15 Lawas                                                | 1,008                                     | 2                      | -                       | -                          | 1,010                            |                                   |                                 |                             |                            | -                                | 1,010                  |
| 16 Tanjung Manis                                        | -                                         | -                      | -                       | -                          | -                                | 1,554                             | 9                               | 200                         |                            | 1,763                            | 1,763                  |
| <b>SABAH</b>                                            | <b>22,387</b>                             | <b>345</b>             | -                       | -                          | <b>22,732</b>                    | <b>20</b>                         | <b>96</b>                       | <b>451</b>                  | <b>5,744</b>               | <b>6,311</b>                     | <b>29,043</b>          |
| 1 Tawau                                                 | 2,602                                     | 105                    |                         |                            | 8,451                            |                                   |                                 |                             |                            |                                  | 8,471                  |
| 2 Semporna                                              | 1,514                                     | 1                      |                         |                            | 1,515                            |                                   |                                 |                             |                            |                                  | 1,515                  |
| 3 Kunak                                                 | 575                                       | 35                     |                         |                            | 610                              |                                   |                                 |                             |                            |                                  | 610                    |
| 4 Lahad Datu                                            | 815                                       | 3                      |                         |                            | 818                              |                                   |                                 |                             |                            |                                  | 818                    |
| 5 Sandakan                                              | 4,331                                     | 105                    |                         |                            | 4,436                            |                                   |                                 |                             |                            |                                  | 4,436                  |
| 6 Beluran                                               | 2,764                                     | -                      |                         |                            | 2,764                            |                                   |                                 |                             |                            |                                  | 2,764                  |
| 7 Kudat                                                 | 935                                       | 14                     |                         |                            | 949                              |                                   |                                 |                             |                            |                                  | 949                    |
| 8 Kota Marudu                                           | 1,099                                     | 2                      |                         |                            | 1,101                            | 20                                | 96                              | 451                         | 5,744                      | 20                               | 1,101                  |
| 9 Pitas                                                 | 867                                       | -                      |                         |                            | 867                              |                                   |                                 |                             |                            |                                  | 867                    |
| 10 Kota Belut                                           | 1,217                                     | -                      |                         |                            | 1,217                            |                                   |                                 |                             |                            |                                  | 1,217                  |
| 11 Tuaran                                               | 425                                       | -                      |                         |                            | 425                              |                                   |                                 |                             |                            |                                  | 425                    |
| 12 Kota Kinabalu                                        | 1,411                                     | 66                     |                         |                            | 1,477                            |                                   |                                 |                             |                            |                                  | 1,477                  |
| 13 Papar                                                | 852                                       | 11                     |                         |                            | 863                              |                                   |                                 |                             |                            |                                  | 863                    |
| 14 Beaufort                                             | 972                                       | -                      |                         |                            | 972                              |                                   |                                 |                             |                            |                                  | 972                    |
| 15 Kuala Penyu                                          | 1,285                                     | 1                      |                         |                            | 1,286                            |                                   |                                 |                             |                            |                                  | 1,286                  |
| 16 Sipitang                                             | 723                                       | 2                      |                         |                            | 725                              |                                   |                                 |                             |                            |                                  | 725                    |
| <b>W.P LABUAN/F.T. OF LABUAN</b>                        | <b>761</b>                                | <b>42</b>              | -                       | <b>8</b>                   | <b>811</b>                       | <b>-</b>                          | <b>-</b>                        | <b>109</b>                  | <b>296</b>                 | <b>405</b>                       | <b>1,216</b>           |
| 1 Labuan                                                | 2                                         | 3                      |                         |                            | 13                               |                                   |                                 |                             |                            |                                  | 418                    |
| 2 Kg Parau-Patau 1                                      | 51                                        | 3                      |                         |                            | 54                               |                                   |                                 |                             |                            |                                  | 54                     |
| 3 Kg Parau-Patau 2                                      | 58                                        | -                      |                         |                            | 58                               |                                   |                                 |                             |                            |                                  | 58                     |
| 4 Kg Baru                                               | 11                                        | -                      |                         |                            | 11                               |                                   |                                 |                             |                            |                                  | 11                     |
| 5 Kg Muslim                                             | 8                                         | -                      |                         |                            | 8                                |                                   |                                 |                             |                            |                                  | 8                      |
| 6 Kg Ranca-Ranca                                        | 54                                        | -                      |                         |                            | 54                               |                                   |                                 |                             |                            |                                  | 54                     |
| 7 Kg Tjg. Aru                                           | 73                                        | -                      |                         |                            | 73                               |                                   |                                 |                             |                            |                                  | 73                     |
| 8 Kg Lubok Temiang                                      | 53                                        | 2                      |                         |                            | 55                               |                                   |                                 |                             |                            |                                  | 55                     |
| 9 Kg Batu Manikar                                       | 43                                        | -                      |                         |                            | 43                               |                                   |                                 |                             |                            |                                  | 43                     |
| 10 Kg Layang-Layang                                     | 22                                        | -                      |                         |                            | 22                               |                                   |                                 |                             |                            |                                  | 22                     |
| 11 Kg Sg. Labu                                          | 11                                        | -                      |                         |                            | 11                               |                                   |                                 |                             |                            |                                  | 11                     |
| 12 Kg Sg. Lada                                          | 47                                        | 2                      |                         |                            | 49                               |                                   |                                 |                             |                            |                                  | 49                     |
| 13 Kg Sg. Miri                                          | 35                                        | -                      |                         |                            | 35                               |                                   |                                 |                             |                            |                                  | 35                     |
| 14 Kg Sg. Pagar                                         | 7                                         | -                      |                         |                            | 7                                |                                   |                                 | 109                         | 296                        | 405                              | 7                      |
| 15 Kg Belukut                                           | 35                                        | 10                     |                         |                            | 45                               |                                   |                                 |                             |                            |                                  | 45                     |
| 16 Kg Bebuloh                                           | 52                                        | -                      |                         |                            | 52                               |                                   |                                 |                             |                            |                                  | 52                     |
| 17 Kg Sg Buton                                          | 18                                        | -                      |                         |                            | 18                               |                                   |                                 |                             |                            |                                  | 18                     |
| 18 Kpg. Bebuloh Laut                                    | 125                                       | -                      |                         |                            | 125                              |                                   |                                 |                             |                            |                                  | 125                    |
| 19 Kg Saguking Laut                                     | 5                                         | -                      |                         |                            | 5                                |                                   |                                 |                             |                            |                                  | 5                      |
| 20 Kg Sg. Keling                                        | -                                         | 17                     |                         |                            | 17                               |                                   |                                 |                             |                            |                                  | 17                     |
| 21 Kg Saguking                                          | 22                                        | -                      |                         |                            | 22                               |                                   |                                 |                             |                            |                                  | 22                     |
| 22 Kg Bkt Kudat                                         | 4                                         | -                      |                         |                            | 4                                |                                   |                                 |                             |                            |                                  | 4                      |
| 23 Kg Pohon Batu                                        | 18                                        | 5                      |                         |                            | 23                               |                                   |                                 |                             |                            |                                  | 23                     |
| 24 Jeti Gropoint                                        | -                                         | -                      |                         |                            | -                                |                                   |                                 |                             |                            |                                  | -                      |
| 25 Tg. Kubung                                           | 2                                         | -                      |                         |                            | 2                                |                                   |                                 |                             |                            |                                  | 2                      |
| 26 Kpg. Batu Arang                                      | 5                                         | -                      |                         |                            | 5                                |                                   |                                 |                             |                            |                                  | 5                      |
| <b>Jumlah Besar<br/><i>Grand Total</i></b>              | <b>74,188</b>                             | <b>19,393</b>          | <b>602</b>              | <b>11,708</b>              | <b>105,891</b>                   | <b>24,969</b>                     | <b>2,221</b>                    | <b>2,848</b>                | <b>585</b>                 | <b>30,623</b>                    | <b>136,514</b>         |

Nota:Bumiputera Termasuk Orang Melayu dan Kumpulan Bumiputera Lain.

Note:Bumiputeras Including Malays and Other Indigenous Groups

## MALAYSIA

## BILANGAN NELAYAN YANG BEKERJA DI ATAS VESEL PENANGKAPAN IKAN YANG BERLESEN MENGIKUT KUMPULAN PERALATAN MENANGKAP IKAN DAN NEGERI, 2012

## NUMBER OF FISHERMEN WORKING ON LICENSED FISHING VESSELS BY FISHING GEAR GROUP AND STATE, 2012

| Negeri / State<br>Kumpulan Peralatan<br>Menangkap Ikan<br>Fishing Gear Group | Perlis | Kedah  | Pulau<br>Pinang | Perak  | Selangor | Negeri<br>Sembilan | Melaka | Johor<br>Barat<br>West<br>Johore | Kelantan | Terengganu | Pahang | Johor<br>Timur<br>East<br>Johore | Jumlah<br>Kecil<br>Sub-<br>Total | Sarawak | Sabah  | W.P<br>Labuan<br>Federal<br>Territory<br>Of Labuan | Jumlah<br>Kecil<br>Sub-<br>Total | Jumlah<br>Besar<br>Grand<br>Total |
|------------------------------------------------------------------------------|--------|--------|-----------------|--------|----------|--------------------|--------|----------------------------------|----------|------------|--------|----------------------------------|----------------------------------|---------|--------|----------------------------------------------------|----------------------------------|-----------------------------------|
| Pukat Tunda<br>Trawl Nets                                                    | 829    | 1,924  | 220             | 4,915  | 2,308    | -                  | -      | 479                              | 2,170    | 1,025      | 2,667  | 1,698                            | 18,235                           | 3,981   | 6,044  | 20                                                 | 10,045                           | 28,280                            |
| Pukat Jerut Ikan<br>Fish Purse Seines                                        | 3,465  | 1,180  | 162             | 3,469  | 720      | -                  | -      | -                                | 2,968    | 3,440      | 2,386  | 1,927                            | 19,717                           | 1,126   | 1,789  | 86                                                 | 3,001                            | 22,718                            |
| Pukat Jerut Bilis<br>Anchovy Purse Seines                                    | -      | 2,051  | -               | 223    | -        | -                  | -      | -                                | 111      | 173        | 74     | -                                | 2,632                            | -       | 159    | -                                                  | 159                              | 2,791                             |
| Pukat Kenka Satu Bot<br>Kenka One Boat                                       | -      | -      | 231             | -      | -        | -                  | -      | -                                | -        | -          | -      | -                                | 231                              | -       | -      | -                                                  | -                                | 231                               |
| Pukat Kenka Dua Bot<br>Kenka Two Boats                                       | -      | -      | -               | 1,365  | -        | -                  | -      | -                                | -        | -          | -      | -                                | 1,365                            | -       | -      | -                                                  | -                                | 1,365                             |
| Lain-Lain P. Tarik<br>Other Seines                                           | -      | -      | 2               | 20     | -        | -                  | -      | -                                | 24       | 10         | 29     | -                                | 85                               | 13      | 133    | 17                                                 | 163                              | 248                               |
| Pukat Hanyut<br>Gill / Drift Nets                                            | 1,657  | 7,688  | 4,654           | 4,563  | 3,323    | 492                | 1,835  | 4,659                            | 3,114    | 1,110      | 1,718  | 2,633                            | 37,446                           | 9,851   | 9,894  | 327                                                | 20,072                           | 57,518                            |
| Pukat Tangguk<br>Lift Nets                                                   | -      | -      | -               | -      | -        | -                  | -      | -                                | 42       | 60         | 24     | -                                | 126                              | -       | 1,387  | -                                                  | 1,387                            | 1,513                             |
| Belat<br>Stationary Traps                                                    | -      | -      | 33              | -      | -        | -                  | -      | 47                               | -        | -          | -      | 23                               | 103                              | 14      | 166    | -                                                  | 180                              | 283                               |
| Bubu<br>Portable Traps                                                       | 10     | -      | 13              | 87     | 11       | 15                 | -      | -                                | 107      | 447        | 336    | 139                              | 1,165                            | 163     | 1,580  | 47                                                 | 1,790                            | 2,955                             |
| Pancing<br>Hooks & Lines                                                     | -      | -      | 129             | 168    | 35       | 16                 | -      | 6                                | 410      | 4,411      | 541    | 177                              | 5,893                            | 619     | 5,718  | 704                                                | 7,041                            | 12,934                            |
| Pukat Bakul<br>Bag Nets                                                      | -      | 9      | 7               | 76     | 242      | -                  | -      | 114                              | -        | 2          | -      | -                                | 450                              | 522     | -      | -                                                  | 522                              | 972                               |
| Pukat Surung<br>Push/Scoop Nets                                              | -      | -      | -               | -      | -        | -                  | -      | -                                | -        | -          | -      | -                                | -                                | 159     | -      | -                                                  | 159                              | 159                               |
| Pukat Rentang<br>Barrier Nets                                                | -      | -      | -               | -      | 18       | -                  | -      | 7                                | -        | -          | -      | -                                | 25                               | 325     | 11     | -                                                  | 336                              | 361                               |
| Memungut Siput<br>Shellfish Collection                                       | -      | 8      | -               | 127    | 46       | -                  | -      | -                                | -        | -          | -      | -                                | 181                              | -       | 199    | -                                                  | 199                              | 380                               |
| Pembawa ikan<br>Fish Carriers                                                | -      | -      | -               | -      | 4        | -                  | -      | -                                | -        | 6          | -      | -                                | 10                               | 40      | -      | -                                                  | 40                               | 50                                |
| Menunggu Peranti<br>Fish Aggregate Device                                    | 192    | 34     | 6               | 288    | 5        | -                  | -      | -                                | 6        | 91         | 142    | 145                              | 909                              | -       | -      | -                                                  | -                                | 909                               |
| Sistem Kultur Laut<br>Marine Culture System                                  | -      | 51     | 91              | 151    | 70       | -                  | -      | 116                              | 24       | -          | -      | 91                               | 594                              | -       | -      | -                                                  | -                                | 594                               |
| Bintoh Ketam<br>Crab Traps                                                   | -      | -      | -               | 269    | -        | -                  | -      | -                                | -        | -          | -      | -                                | 269                              | -       | 687    | -                                                  | 687                              | 956                               |
| Masak Bilis<br>Anchovy Boiler/Carrier                                        | -      | -      | -               | 4      | -        | -                  | -      | -                                | -        | -          | -      | -                                | 4                                | -       | -      | -                                                  | -                                | 4                                 |
| Rampaian<br>Miscellaneous                                                    | -      | -      | -               | 2      | -        | -                  | -      | -                                | -        | -          | -      | -                                | 2                                | -       | 1,276  | 15                                                 | 1,291                            | 1,293                             |
| Jumlah/Total                                                                 | 6,153  | 12,945 | 5,548           | 15,727 | 6,782    | 523                | 1,835  | 5,428                            | 8,976    | 10,775     | 7,917  | 6,833                            | 89,442                           | 16,813  | 29,043 | 1,216                                              | 47,072                           | 136,514                           |

**MALAYSIA**  
**BILANGAN NELAYAN YANG BEKERJA DI ATAS VESEL PENANGKAPAN IKAN YANG BERLESEN TAHUN 2000-2012**  
*NUMBER OF FISHERMEN WORKING ON LICENSED FISHING VESSELS, 2000-2012*

|                                                         | 2000          | 2001          | 2002          | 2003          | 2004          | 2005          | 2006          | 2007          | 2008           | 2009           | 2010           | 2011           | 2012           |
|---------------------------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|
| <b>Pantai Barat/</b> <i>West Coast</i>                  |               |               |               |               |               |               |               |               |                |                |                |                |                |
| Perlis                                                  | 5,279         | 5,127         | 5,533         | 5,464         | 5,577         | 4,960         | 5,156         | 5,766         | 5,825          | 6,905          | 6,306          | 6,376          | 6,153          |
| Kedah                                                   | 5,645         | 5,331         | 5,306         | 5,473         | 5,732         | 7,215         | 7,936         | 8,531         | 9,429          | 11,184         | 11,158         | 11,158         | 12,945         |
| Pulau Pinang                                            | 2,162         | 2,218         | 2,320         | 3,024         | 2,427         | 3,089         | 3,066         | 3,193         | 4,040          | 5,540          | 6,071          | 5,633          | 5,548          |
| Perak                                                   | 7,511         | 8,400         | 7,816         | 7,166         | 8,136         | 8,234         | 9,143         | 10,580        | 10,516         | 12,156         | 12,947         | 14,965         | 15,727         |
| Selangor                                                | 5,009         | 4,625         | 6,188         | 5,868         | 5,328         | 5,799         | 6,241         | 7,078         | 7,199          | 7,074          | 7,655          | 7,309          | 6,782          |
| Negeri Sembilan                                         | 264           | 412           | 376           | 358           | 353           | 295           | 300           | 353           | 361            | 460            | 476            | 486            | 523            |
| Melaka                                                  | 781           | 1,062         | 1,024         | 914           | 948           | 1,330         | 1,112         | 1,273         | 1,281          | 1,844          | 1,908          | 1,932          | 1,835          |
| Johor Barat/ <i>West Johore</i>                         | 4,271         | 4,067         | 3,900         | 3,672         | 4,165         | 4,097         | 4,638         | 4,057         | 4,195          | 5,592          | 5,255          | 5,948          | 5,428          |
| <b>Jumlah Kecil/</b> <i>Sub-Total</i>                   | <b>30,922</b> | <b>31,242</b> | <b>32,463</b> | <b>31,939</b> | <b>32,666</b> | <b>35,019</b> | <b>37,592</b> | <b>40,831</b> | <b>42,846</b>  | <b>50,755</b>  | <b>51,776</b>  | <b>53,807</b>  | <b>54,941</b>  |
| <b>Pantai Timur/</b> <i>East Coast</i>                  |               |               |               |               |               |               |               |               |                |                |                |                |                |
| Kelantan                                                | 3,892         | 6,426         | 2,836         | 7,481         | 5,616         | 5,695         | 6,007         | 6,714         | 8,478          | 9,624          | 10,797         | 9,223          | 8,976          |
| Terengganu                                              | 8,577         | 7,730         | 8,530         | 8,529         | 8,654         | 8,706         | 8,670         | 8,651         | 9,007          | 10,421         | 11,163         | 10,547         | 10,775         |
| Pahang                                                  | 3,643         | 3,903         | 3,720         | 2,932         | 3,848         | 4,539         | 5,497         | 5,559         | 6,654          | 7,024          | 7,996          | 7,590          | 7,917          |
| Johor Timur/ <i>East Johore</i>                         | 4,265         | 4,337         | 4,223         | 4,174         | 4,386         | 5,213         | 4,982         | 4,977         | 5,511          | 6,049          | 6,510          | 7,262          | 6,833          |
| <b>Jumlah Kecil/</b> <i>Sub-Total</i>                   | <b>20,377</b> | <b>22,396</b> | <b>19,309</b> | <b>23,116</b> | <b>22,504</b> | <b>24,153</b> | <b>25,156</b> | <b>25,901</b> | <b>29,650</b>  | <b>33,118</b>  | <b>36,466</b>  | <b>34,622</b>  | <b>34,501</b>  |
| <b>Semenanjung Malaysia/</b> <i>Peninsular Malaysia</i> | <b>51,299</b> | <b>53,638</b> | <b>51,772</b> | <b>55,055</b> | <b>55,170</b> | <b>59,172</b> | <b>62,748</b> | <b>66,732</b> | <b>72,496</b>  | <b>83,873</b>  | <b>88,242</b>  | <b>88,429</b>  | <b>89,442</b>  |
| Sarawak                                                 | 9,405         | 9,686         | 9,686         | 13,206        | 13,206        | 10,344        | 13,913        | 11,440        | 12,694         | 16,278         | 15,572         | 16,000         | 16,813         |
| Sabah                                                   | 20,845        | 20,845        | 20,845        | 20,845        | 20,845        | 20,845        | 20,845        | 20,845        | 23,763         | 24,691         | 25,107         | 28,554         | 29,043         |
| W. Persekutuan Labuan/ <i>F.T. Of Labuan</i>            | 445           | 327           | 327           | 327           | 232           | 341           | 441           | 600           | 818            | 790            | 701            | 1,127          | 1,216          |
| <b>Jumlah Kecil/</b> <i>Sub-Total</i>                   | <b>30,695</b> | <b>30,858</b> | <b>30,858</b> | <b>34,378</b> | <b>34,283</b> | <b>31,530</b> | <b>35,199</b> | <b>32,885</b> | <b>37,275</b>  | <b>41,759</b>  | <b>41,380</b>  | <b>45,681</b>  | <b>47,072</b>  |
| <b>Jumlah Besar /</b> <i>Grand Total</i>                | <b>81,994</b> | <b>84,496</b> | <b>82,630</b> | <b>89,433</b> | <b>89,453</b> | <b>90,702</b> | <b>97,947</b> | <b>99,617</b> | <b>109,771</b> | <b>125,632</b> | <b>129,622</b> | <b>134,110</b> | <b>136,514</b> |

**MALAYSIA**  
**BILANGAN VESEL PENANGKAPAN IKAN YANG BERLESEN MENGIKUT**  
**DAERAH PERIKANAN, 2012**

*NUMBER OF LICENSED FISHING VESSELS BY FISHERIES DISTRICTS, 2012*

| Daerah - Daerah Perikanan<br><i>Fisheries Districts</i>   | Berjentera Dalam / Inboard - Powered |              |                |                |                |                |                |                                        |                                     | Berjentera Sangkut<br><i>Outboard - Powered</i> | Tidak Berjentera<br><i>Non - Powered</i> | Jumlah<br><i>Total</i> |
|-----------------------------------------------------------|--------------------------------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------------------------------|-------------------------------------|-------------------------------------------------|------------------------------------------|------------------------|
|                                                           | 0-4.9<br>GRT                         | 5-9.9<br>GRT | 10-14.9<br>GRT | 15-19.9<br>GRT | 20-24.9<br>GRT | 25-39.9<br>GRT | 40-69.9<br>GRT | 70 GRT<br>& ke<br>atas<br><i>above</i> | Jumlah<br>Kecil<br><i>Sub-Total</i> |                                                 |                                          |                        |
| <b>SEMENANJUNG MALAYSIA</b><br><i>PENINSULAR MALAYSIA</i> |                                      |              |                |                |                |                |                |                                        |                                     |                                                 |                                          |                        |
| 1 Kuala Perlis                                            | 2                                    | 121          | 47             | 33             | 51             | 131            | 125            | 53                                     | 563                                 | 500                                             | -                                        | 1,063                  |
| <b>PERLIS</b>                                             | <b>2</b>                             | <b>121</b>   | <b>47</b>      | <b>33</b>      | <b>51</b>      | <b>131</b>     | <b>125</b>     | <b>53</b>                              | <b>563</b>                          | <b>500</b>                                      | <b>-</b>                                 | <b>1,063</b>           |
| 2 Langkawi                                                | 40                                   | 82           | 27             | 10             | 36             | 7              | 6              | 49                                     | 257                                 | 1,592                                           | -                                        | 1,849                  |
| 3 Kedah Utara                                             | 24                                   | 75           | 12             | 8              | 17             | 166            | 182            | 14                                     | 498                                 | 874                                             | -                                        | 1,372                  |
| 4 Kedah Selatan                                           | 26                                   | 115          | 48             | 10             | 15             | 33             | 31             | 20                                     | 298                                 | 1,212                                           | -                                        | 1,510                  |
| <b>KEDAH</b>                                              | <b>90</b>                            | <b>272</b>   | <b>87</b>      | <b>28</b>      | <b>68</b>      | <b>206</b>     | <b>219</b>     | <b>83</b>                              | <b>1,053</b>                        | <b>3,678</b>                                    | <b>-</b>                                 | <b>4,731</b>           |
| 5 Timur Laut/P.Pinang                                     | -                                    | 1            | -              | -              | 35             | 8              | 1              | -                                      | 45                                  | 587                                             | -                                        | 632                    |
| 6 Barat Daya/P.Pinang                                     | -                                    | 14           | 9              | -              | -              | 48             | -              | 6                                      | 77                                  | 860                                             | -                                        | 937                    |
| 7 Seberang Prai Utara                                     | 15                                   | 28           | 4              | -              | -              | 4              | -              | -                                      | 51                                  | 564                                             | -                                        | 615                    |
| 8 Seberang Prai Tengah                                    | -                                    | -            | -              | -              | -              | -              | -              | -                                      | -                                   | 167                                             | -                                        | 167                    |
| 9 Seberang Prai Selatan                                   | 12                                   | 213          | 26             | 1              | 4              | -              | 3              | 1                                      | 260                                 | 359                                             | -                                        | 619                    |
| <b>PULAU PINANG</b>                                       | <b>27</b>                            | <b>256</b>   | <b>39</b>      | <b>1</b>       | <b>39</b>      | <b>60</b>      | <b>4</b>       | <b>7</b>                               | <b>433</b>                          | <b>2,537</b>                                    | <b>-</b>                                 | <b>2,970</b>           |
| 10 Krian                                                  | 89                                   | 1,005        | 14             | -              | -              | -              | -              | -                                      | 1,108                               | 865                                             | -                                        | 1,973                  |
| 11 Larut Matang                                           | 192                                  | 184          | 109            | 307            | 69             | 58             | 125            | 47                                     | 1,091                               | 528                                             | 1                                        | 1,620                  |
| 12 Manjung                                                | 11                                   | 125          | 77             | 133            | 41             | 63             | 73             | 23                                     | 546                                 | 775                                             | -                                        | 1,321                  |
| 13 Hilir Perak                                            | 35                                   | 80           | 39             | 60             | 51             | 101            | 234            | 106                                    | 706                                 | 133                                             | 11                                       | 850                    |
| <b>PERAK</b>                                              | <b>327</b>                           | <b>1,394</b> | <b>239</b>     | <b>500</b>     | <b>161</b>     | <b>222</b>     | <b>432</b>     | <b>176</b>                             | <b>3,451</b>                        | <b>2,301</b>                                    | <b>12</b>                                | <b>5,764</b>           |
| 14 Selangor Utara                                         | 5                                    | 99           | 44             | 48             | 70             | 166            | 135            | 3                                      | 570                                 | 573                                             | -                                        | 1,143                  |
| 15 Selangor Tengah                                        | 1                                    | 142          | 13             | 21             | 31             | 32             | -              | -                                      | 240                                 | 412                                             | -                                        | 652                    |
| 16 Pelabuhan Kelang 1                                     | -                                    | 65           | 73             | 105            | 32             | 20             | 1              | -                                      | 296                                 | 183                                             | -                                        | 479                    |
| 17 Pelabuhan Kelang 2                                     | 1                                    | 111          | 4              | 4              | 3              | 3              | -              | -                                      | 126                                 | 378                                             | 45                                       | 549                    |
| 18 Selangor Selatan - K. Langat                           | -                                    | 117          | 12             | -              | 12             | -              | -              | -                                      | 141                                 | 291                                             | 1                                        | 433                    |
| 19 Selangor Selatan - Sepang                              | -                                    | 5            | -              | -              | -              | -              | -              | -                                      | 5                                   | 93                                              | -                                        | 98                     |
| <b>SELANGOR</b>                                           | <b>7</b>                             | <b>539</b>   | <b>146</b>     | <b>178</b>     | <b>148</b>     | <b>221</b>     | <b>136</b>     | <b>3</b>                               | <b>1,378</b>                        | <b>1,930</b>                                    | <b>46</b>                                | <b>3,354</b>           |
| 20 Port Dickson                                           | -                                    | 23           | 8              | -              | -              | -              | -              | -                                      | 31                                  | 358                                             | -                                        | 389                    |
| <b>NEGERI SEMBILAN</b>                                    | <b>-</b>                             | <b>23</b>    | <b>8</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>                               | <b>31</b>                           | <b>358</b>                                      | <b>-</b>                                 | <b>389</b>             |
| 21 Melaka                                                 | -                                    | 73           | 33             | -              | -              | -              | -              | -                                      | 106                                 | 949                                             | -                                        | 1,055                  |
| <b>MELAKA</b>                                             | <b>-</b>                             | <b>73</b>    | <b>33</b>      | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>                               | <b>106</b>                          | <b>949</b>                                      | <b>-</b>                                 | <b>1,055</b>           |
| 22 Muar                                                   | 4                                    | 102          | 77             | 11             | 2              | -              | -              | -                                      | 196                                 | 557                                             | 1                                        | 754                    |
| 23 Batu Pahat                                             | 41                                   | 37           | 15             | 17             | 17             | 8              | -              | -                                      | 135                                 | 571                                             | 2                                        | 708                    |
| 24 Pontian                                                | 8                                    | 60           | 6              | 35             | 18             | 32             | -              | -                                      | 159                                 | 710                                             | 3                                        | 872                    |
| 25 Johor Bharu - Barat                                    | -                                    | -            | -              | -              | -              | -              | -              | -                                      | -                                   | 552                                             | 5                                        | 557                    |
| 26 Johor Bharu - Timur                                    | -                                    | 2            | 1              | 1              | -              | -              | -              | -                                      | 4                                   | 536                                             | 2                                        | 542                    |
| 27 Kota Tinggi Utara (Tg.Sedili)                          | 27                                   | 8            | 14             | 3              | -              | 2              | -              | -                                      | 54                                  | 309                                             | -                                        | 363                    |
| 28 Kota Tinggi Selatan (Pengerang)                        | -                                    | 25           | 31             | 11             | 6              | 27             | 45             | 7                                      | 152                                 | 124                                             | -                                        | 276                    |
| 29 Mersing                                                | 3                                    | 57           | 46             | 33             | 16             | 112            | 135            | 77                                     | 479                                 | 392                                             | -                                        | 871                    |
| <b>JOHOR</b>                                              | <b>83</b>                            | <b>291</b>   | <b>190</b>     | <b>111</b>     | <b>59</b>      | <b>181</b>     | <b>180</b>     | <b>84</b>                              | <b>1,179</b>                        | <b>3,751</b>                                    | <b>13</b>                                | <b>4,943</b>           |
| 30 Kuantan                                                | 6                                    | 48           | 46             | 31             | 24             | 19             | 140            | 114                                    | 428                                 | 415                                             | -                                        | 843                    |
| 31 Pekan                                                  | 6                                    | 81           | 84             | 30             | 8              | 36             | 33             | 4                                      | 282                                 | 440                                             | -                                        | 722                    |
| 32 Kuala Rompin                                           | -                                    | 14           | 18             | 18             | 11             | 95             | 81             | 40                                     | 277                                 | 158                                             | -                                        | 435                    |
| <b>PAHANG</b>                                             | <b>12</b>                            | <b>143</b>   | <b>148</b>     | <b>79</b>      | <b>43</b>      | <b>150</b>     | <b>254</b>     | <b>158</b>                             | <b>987</b>                          | <b>1,013</b>                                    | <b>-</b>                                 | <b>2,000</b>           |

| Daerah - Daerah Perikanan<br><i>Fisheries Districts</i> | Berjentera Dalam / <i>In board - Powered</i> |              |                |                |                |                |                |                                        |                                     | Berjentera Sangkut<br><i>Outboard - Powered</i> | Tidak Berjentera<br><i>Non - Powered</i> | Jumlah<br><i>Total</i> |
|---------------------------------------------------------|----------------------------------------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------------------------------|-------------------------------------|-------------------------------------------------|------------------------------------------|------------------------|
|                                                         | 0-4.9<br>GRT                                 | 5-9.9<br>GRT | 10-14.9<br>GRT | 15-19.9<br>GRT | 20-24.9<br>GRT | 25-39.9<br>GRT | 40-69.9<br>GRT | 70 GRT<br>& ke<br>atas<br><i>above</i> | Jumlah<br>Kecil<br><i>Sub-Total</i> |                                                 |                                          |                        |
| 33 Kemaman                                              | 39                                           | 106          | 49             | 24             | 14             | 10             | 20             | 1                                      | 263                                 | 292                                             | -                                        | 555                    |
| 34 Dungun                                               | 14                                           | 44           | 68             | 23             | 16             | 18             | 2              | -                                      | 185                                 | 274                                             | -                                        | 459                    |
| 35 Marang                                               | 26                                           | 50           | 23             | 14             | 9              | 2              | 6              | 25                                     | 155                                 | 350                                             | -                                        | 505                    |
| 36 Kuala Terengganu Utara                               | 21                                           | 36           | 24             | 30             | 12             | 11             | 1              | -                                      | 135                                 | 253                                             | -                                        | 388                    |
| 37 Kuala Terengganu Selatan                             | 28                                           | 51           | 41             | 37             | 23             | 52             | 15             | 21                                     | 268                                 | 160                                             | -                                        | 428                    |
| 38 Besut                                                | 15                                           | 87           | 56             | 43             | 25             | 49             | 53             | 16                                     | 344                                 | 176                                             | -                                        | 520                    |
| 39 Setiu                                                | 9                                            | 57           | 16             | 7              | 5              | 8              | 3              | -                                      | 105                                 | 370                                             | -                                        | 475                    |
| <b>TERENGGANU</b>                                       | <b>152</b>                                   | <b>431</b>   | <b>277</b>     | <b>178</b>     | <b>104</b>     | <b>150</b>     | <b>100</b>     | <b>63</b>                              | <b>1,455</b>                        | <b>1,875</b>                                    | <b>-</b>                                 | <b>3,330</b>           |
| 40 Kota Bharu                                           | 21                                           | 30           | 28             | 18             | 15             | 9              | 13             | 2                                      | 136                                 | 294                                             | -                                        | 430                    |
| 41 Bachok & Pasir Putih                                 | 206                                          | 38           | 16             | 13             | 5              | 3              | 18             | 193                                    | 492                                 | 381                                             | -                                        | 873                    |
| 42 Tumpat                                               | 144                                          | 46           | 48             | 68             | 35             | 29             | 42             | 9                                      | 421                                 | 274                                             | -                                        | 695                    |
| <b>KELANTAN</b>                                         | <b>371</b>                                   | <b>114</b>   | <b>92</b>      | <b>99</b>      | <b>55</b>      | <b>41</b>      | <b>73</b>      | <b>204</b>                             | <b>1,049</b>                        | <b>949</b>                                      | <b>-</b>                                 | <b>1,998</b>           |
| <b>Jumlah Kecil / <i>Sub-Total</i></b>                  | <b>1,071</b>                                 | <b>3,657</b> | <b>1,306</b>   | <b>1,207</b>   | <b>728</b>     | <b>1,362</b>   | <b>1,523</b>   | <b>831</b>                             | <b>11,685</b>                       | <b>19,841</b>                                   | <b>71</b>                                | <b>31,597</b>          |
| 1 Bandar Kuching                                        | -                                            | 6            | 10             | 3              | 9              | 32             | 82             | 69                                     | 211                                 | -                                               | -                                        | 211                    |
| 2 Santubong                                             | 7                                            | 30           | 9              | 6              | 4              | 14             | 16             | -                                      | 86                                  | 837                                             | -                                        | 923                    |
| 3 Pendam(Sadong Jaya)                                   | 195                                          | 40           | 14             | 2              | 1              | 1              | -              | -                                      | 253                                 | 464                                             | 3                                        | 720                    |
| 4 Sematan                                               | 2                                            | 4            | 4              | 2              | 3              | -              | -              | -                                      | 15                                  | 422                                             | -                                        | 437                    |
| 5 Batang Lupar (Sebuyau)                                | 27                                           | 61           | 16             | 4              | -              | 1              | -              | -                                      | 109                                 | 52                                              | -                                        | 161                    |
| 6 Saribas/Kalaka(Kabong)                                | 265                                          | 140          | 46             | 5              | 4              | 22             | 5              | -                                      | 487                                 | 47                                              | -                                        | 534                    |
| 7 Sibulgan                                              | -                                            | 1            | -              | -              | 1              | 20             | 28             | 20                                     | 70                                  | -                                               | -                                        | 70                     |
| 8 Sarikei/Bintangor                                     | 1                                            | 7            | 12             | 3              | 7              | 16             | 20             | 7                                      | 73                                  | 89                                              | -                                        | 162                    |
| 9 Mukah/Oya                                             | 10                                           | 20           | 16             | 19             | 24             | 22             | 13             | -                                      | 124                                 | 359                                             | -                                        | 483                    |
| 10 Belawai                                              | 42                                           | 51           | 26             | 5              | -              | -              | -              | -                                      | 124                                 | 90                                              | -                                        | 214                    |
| 11 Matu Daro                                            | 25                                           | 127          | 79             | 6              | 6              | 2              | -              | -                                      | 245                                 | 777                                             | -                                        | 1,022                  |
| 12 Bintulu                                              | -                                            | 3            | 26             | 24             | 19             | 28             | 45             | 2                                      | 147                                 | 220                                             | -                                        | 367                    |
| 13 Miri                                                 | -                                            | -            | 5              | 5              | 16             | 22             | 36             | 7                                      | 91                                  | 455                                             | -                                        | 546                    |
| 14 Limbang                                              | -                                            | -            | -              | -              | -              | -              | -              | -                                      | -                                   | 70                                              | -                                        | 70                     |
| 15 Lawas                                                | -                                            | -            | -              | -              | -              | -              | -              | -                                      | -                                   | 524                                             | -                                        | 524                    |
| 16 Tanjung Manis                                        | -                                            | -            | -              | -              | -              | -              | 15             | 115                                    | 130                                 | -                                               | -                                        | 130                    |
| <b>SARAWAK</b>                                          | <b>574</b>                                   | <b>490</b>   | <b>263</b>     | <b>84</b>      | <b>94</b>      | <b>180</b>     | <b>260</b>     | <b>220</b>                             | <b>2,165</b>                        | <b>4,406</b>                                    | <b>3</b>                                 | <b>6,574</b>           |
| <b>SABAH</b>                                            | <b>868</b>                                   | <b>696</b>   | <b>334</b>     | <b>308</b>     | <b>412</b>     | <b>548</b>     | <b>82</b>      | <b>33</b>                              | <b>3,281</b>                        | <b>9,503</b>                                    | <b>2,922</b>                             | <b>15,706</b>          |
| <b>W.P LABUAN/ F.T. OF<br/>LABUAN</b>                   | <b>-</b>                                     | <b>-</b>     | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>1</b>       | <b>24</b>                              | <b>25</b>                           | <b>331</b>                                      | <b>2</b>                                 | <b>358</b>             |
| <b>Jumlah Kecil/Sub -Total</b>                          | <b>1,442</b>                                 | <b>1,186</b> | <b>597</b>     | <b>392</b>     | <b>506</b>     | <b>728</b>     | <b>343</b>     | <b>24</b>                              | <b>5,471</b>                        | <b>14,240</b>                                   | <b>2,927</b>                             | <b>22,638</b>          |
| <b>Jumlah Besar/Grand Total</b>                         | <b>2,513</b>                                 | <b>4,843</b> | <b>1,903</b>   | <b>1,599</b>   | <b>1,234</b>   | <b>2,090</b>   | <b>1,866</b>   | <b>1,108</b>                           | <b>17,156</b>                       | <b>34,081</b>                                   | <b>2,998</b>                             | <b>54,235</b>          |

## MALAYSIA

## BILANGAN VESEL PENANGKAPAN IKAN YANG BERLESEN MENGIKUT NEGERI DAN KUASA KUDA, 2012

## NUMBER OF LICENSED FISHING VESSELS BY STATE AND HORSEPOWER, 2012

| Negeri<br>State<br>Kuasa Kuda<br>Horsepower    | Perlis       | Kedah        | Pulau<br>Pinang | Perak        | Selangor     | Negeri<br>Sembilan | Melaka       | Johor<br>Barat<br>West<br>Johore | Jumlah<br>Kecil<br>Sub -<br>Total | Kelantan     | Terengganu   | Pahang       | Johor<br>Timur<br>East<br>Johore | Jumlah<br>Kecil<br>Sub -<br>Total | Sarawak      | Sabah         | W.P.<br>Labuan<br>Federal<br>Territory<br>Of Labuan | Jumlah<br>Kecil<br>Sub -<br>Total | Jumlah<br>Besar<br>Grand<br>Total |
|------------------------------------------------|--------------|--------------|-----------------|--------------|--------------|--------------------|--------------|----------------------------------|-----------------------------------|--------------|--------------|--------------|----------------------------------|-----------------------------------|--------------|---------------|-----------------------------------------------------|-----------------------------------|-----------------------------------|
| <b>Enjin Dalam</b><br><i>Inboard - Powered</i> |              |              |                 |              |              |                    |              |                                  |                                   |              |              |              |                                  |                                   |              |               |                                                     |                                   |                                   |
| Kurang dari 5k.k<br><i>Under 5 h.p</i>         | -            | -            | -               | -            | -            | -                  | -            | -                                | -                                 | 19           | 2            | -            | -                                | 21                                | 8            | 112           | -                                                   | 120                               | 141                               |
| 5-9 k.k(h.p)                                   | -            | 7            | -               | -            | 1            | -                  | -            | 35                               | 43                                | 183          | 21           | -            | 1                                | 205                               | 169          | 259           | -                                                   | 428                               | 676                               |
| 10-19 "                                        | 6            | 49           | 13              | 41           | 45           | -                  | 4            | 10                               | 168                               | 88           | 233          | 18           | 44                               | 383                               | 632          | 367           | -                                                   | 999                               | 1,550                             |
| 20-39 "                                        | 22           | 67           | 5               | 61           | 80           | 9                  | 44           | 106                              | 394                               | 242          | 461          | 157          | 99                               | 959                               | 475          | 166           | -                                                   | 641                               | 1,994                             |
| 40-59 "                                        | 6            | 12           | -               | 38           | 18           | 1                  | 4            | 9                                | 88                                | 29           | 27           | 17           | 6                                | 79                                | 49           | 521           | -                                                   | 570                               | 737                               |
| 60-99 "                                        | 21           | 17           | 22              | 73           | 220          | 7                  | 4            | 29                               | 393                               | 38           | 127          | 73           | 25                               | 263                               | 102          | 288           | -                                                   | 390                               | 1,046                             |
| 100-149 "                                      | 120          | 200          | 188             | 1,456        | 424          | 12                 | 43           | 161                              | 2,604                             | 106          | 242          | 123          | 67                               | 538                               | 116          | 309           | 2                                                   | 427                               | 3,569                             |
| 150-249 "                                      | 237          | 291          | 87              | 1,074        | 238          | 2                  | 7            | 94                               | 2,030                             | 51           | 170          | 88           | 131                              | 440                               | 225          | 719           | 2                                                   | 946                               | 3,416                             |
| 250 - 299 "                                    | 59           | 156          | 101             | 84           | 141          | -                  | -            | 32                               | 573                               | 39           | 54           | 35           | 47                               | 175                               | 86           | 388           | 1                                                   | 475                               | 1,223                             |
| 300 - 349 "                                    | 21           | 62           | 2               | 48           | 103          | -                  | -            | 14                               | 250                               | 22           | 26           | 48           | 44                               | 140                               | 73           | 76            | 3                                                   | 152                               | 542                               |
| 350 k.k ke atas<br><i>350 h.p. &amp; above</i> | 71           | 192          | 15              | 576          | 108          | -                  | -            | -                                | 962                               | 232          | 92           | 428          | 225                              | 977                               | 230          | 76            | 17                                                  | 323                               | 2,262                             |
| <b>Jumlah Kecil/<br/>Sub - Total</b>           | <b>563</b>   | <b>1,053</b> | <b>433</b>      | <b>3,451</b> | <b>1,378</b> | <b>31</b>          | <b>106</b>   | <b>490</b>                       | <b>7,505</b>                      | <b>1,049</b> | <b>1,455</b> | <b>987</b>   | <b>689</b>                       | <b>4,180</b>                      | <b>2,165</b> | <b>3,281</b>  | <b>25</b>                                           | <b>5,471</b>                      | <b>17,156</b>                     |
| <b>Enjin Sangkut/<br/>Outboard - Powered</b>   |              |              |                 |              |              |                    |              |                                  |                                   |              |              |              |                                  |                                   |              |               |                                                     |                                   |                                   |
| Kurang dari 5k.k<br><i>Under 5 h.p</i>         | -            | 21           | 1               | 33           | 6            | 7                  | 18           | 103                              | <b>189</b>                        | 33           | 8            | 5            | 37                               | <b>83</b>                         | 75           | 313           | -                                                   | 388                               | 660                               |
| 5-9 k.k(h.p)                                   | 18           | 231          | 83              | 83           | 25           | 19                 | 68           | 190                              | <b>717</b>                        | 135          | 41           | 138          | 98                               | <b>412</b>                        | 929          | 841           | 5                                                   | 1,775                             | 2,904                             |
| 10-19 "                                        | 283          | 1,010        | 299             | 468          | 457          | 145                | 388          | 1,023                            | <b>4,073</b>                      | 456          | 950          | 352          | 572                              | <b>2,330</b>                      | 1,586        | 4,230         | 155                                                 | 5,971                             | 12,374                            |
| 20-39 "                                        | 75           | 971          | 599             | 339          | 573          | 66                 | 334          | 497                              | <b>3,454</b>                      | 195          | 424          | 365          | 315                              | <b>1,299</b>                      | 547          | 3,156         | 47                                                  | 3,750                             | 8,503                             |
| 40-59 "                                        | 76           | 884          | 1,033           | 1,004        | 534          | 69                 | 104          | 470                              | <b>4,174</b>                      | 121          | 346          | 137          | 249                              | <b>853</b>                        | 878          | 667           | 70                                                  | 1,615                             | 6,642                             |
| 60-99 "                                        | 48           | 546          | 517             | 374          | 335          | 50                 | 37           | 107                              | <b>2,014</b>                      | 9            | 102          | 13           | 90                               | <b>214</b>                        | 359          | 157           | 52                                                  | 568                               | 2,796                             |
| 100 k.k ke atas<br><i>100 h.p. &amp; above</i> | -            | 15           | 5               | -            | -            | 2                  | -            | -                                | 22                                | -            | 4            | 3            | -                                | 7                                 | 32           | 139           | 2                                                   | 173                               | 202                               |
| <b>Jumlah Kecil/<br/>Sub -Total</b>            | <b>500</b>   | <b>3,678</b> | <b>2,537</b>    | <b>2,301</b> | <b>1,930</b> | <b>358</b>         | <b>949</b>   | <b>2,390</b>                     | <b>14,643</b>                     | <b>949</b>   | <b>1,875</b> | <b>1,013</b> | <b>1,361</b>                     | <b>5,198</b>                      | <b>4,406</b> | <b>9,503</b>  | <b>331</b>                                          | <b>14,240</b>                     | <b>34,081</b>                     |
| <b>Jumlah Besar/<br/>Grand Total</b>           | <b>1,063</b> | <b>4,731</b> | <b>2,970</b>    | <b>5,752</b> | <b>3,308</b> | <b>389</b>         | <b>1,055</b> | <b>2,880</b>                     | <b>22,148</b>                     | <b>1,998</b> | <b>3,330</b> | <b>2,000</b> | <b>2,050</b>                     | <b>9,378</b>                      | <b>6,571</b> | <b>12,784</b> | <b>356</b>                                          | <b>19,711</b>                     | <b>51,237</b>                     |

Nota: Jadual ini tidak termasuk vesel tidak ber jentera

Note: This table does not include non-powered vessels

## BILANGAN VESEL PENANGKAPAN IKAN YANG BERLESEN MENGIKUT KUMPULAN PERALATAN MENANGKAP IKAN, JENIS DAN KELAS MUATAN, 2012

## NUMBER OF LICENSED FISHING VESSELS BY FISHING GEAR GROUP, TYPE AND TONNAGE CLASS, 2012

| Jenis Dan Kelas Muatan<br>Type And Tonnage Class<br>Kumpulan Peralatan<br>Menangkap Ikan<br>Fishing Gear Group | Berjentera Dalam/Inboard-Powered |              |                |                |                |                |                |                              |                           | Berjentera<br>Sangkut<br>Outboard-<br>Powered | Tidak<br>Berjentera<br>Non- Powered | Jumlah Kecil<br>Sub-Total | Jumlah Besar<br>Grand Total |
|----------------------------------------------------------------------------------------------------------------|----------------------------------|--------------|----------------|----------------|----------------|----------------|----------------|------------------------------|---------------------------|-----------------------------------------------|-------------------------------------|---------------------------|-----------------------------|
|                                                                                                                | 0-4.9 GRT                        | 5-9.9 GRT    | 10-14.9<br>GRT | 15-19.9<br>GRT | 20-24.9<br>GRT | 25-39.9<br>GRT | 40-69.9<br>GRT | 70 GRT &<br>ke atas<br>above | Jumlah Kecil<br>Sub-Total |                                               |                                     |                           |                             |
| Pukat Tunda<br>Trawl Nets                                                                                      | -                                | 16           | 253            | 715            | 426            | 947            | 1,175          | 402                          | 3,934                     | -                                             | -                                   | -                         | 3,934                       |
| Pukat Jerut Ikan<br>Fish Purse Seines                                                                          | 1                                | 5            | 31             | 32             | 34             | 63             | 307            | 353                          | 826                       | -                                             | -                                   | -                         | 826                         |
| Pukat Jerut Bilis<br>Anchovy Purse Seines                                                                      | -                                | 4            | 7              | 11             | 9              | 3              | 8              | 68                           | 110                       | -                                             | -                                   | -                         | 110                         |
| Pukat Kenka Satu Bot<br>Kenka One Boat                                                                         | 1                                | 47           | 1              | -              | -              | -              | -              | -                            | 49                        | -                                             | -                                   | -                         | 49                          |
| Pukat Kenka Dua Bot<br>Kenka Two Boats                                                                         | -                                | 534          | -              | -              | -              | -              | -              | -                            | 534                       | -                                             | -                                   | -                         | 534                         |
| Pukat Tarik Lain<br>Other Seines                                                                               | 1                                | 8            | 1              | 2              | -              | -              | -              | -                            | 12                        | 22                                            | -                                   | 22                        | 34                          |
| Pukat Hanyut<br>Gill/Drift Nets                                                                                | 821                              | 2,296        | 645            | 162            | 85             | 32             | 1              | -                            | 4,042                     | 17,263                                        | 25                                  | 17,288                    | 21,330                      |
| Pukat Tangguk<br>Lift Nets                                                                                     | 3                                | 14           | 9              | 6              | 1              | -              | -              | -                            | 33                        | 14                                            | -                                   | 14                        | 47                          |
| Belat<br>Stationary Traps                                                                                      | 1                                | 2            | -              | -              | -              | -              | -              | -                            | 3                         | 30                                            | -                                   | 30                        | 33                          |
| Bubu<br>Portable Traps                                                                                         | 11                               | 63           | 82             | 48             | 29             | 32             | 26             | -                            | 291                       | 60                                            | -                                   | 60                        | 351                         |
| Pancing<br>Hooks & Lines                                                                                       | 134                              | 394          | 230            | 128            | 54             | 22             | 5              | 8                            | 975                       | 1,889                                         | -                                   | 1,889                     | 2,864                       |
| Pukat Bakul<br>Bag Nets                                                                                        | 27                               | 133          | 1              | 2              | 1              | -              | -              | -                            | 164                       | 27                                            | 44                                  | 71                        | 235                         |
| Pukat Rentang<br>Barrier Nets                                                                                  | -                                | 7            | 1              | -              | -              | -              | -              | -                            | 8                         | 4                                             | -                                   | 4                         | 12                          |
| Pukat Surung<br>Push / Scoop Nets                                                                              | -                                | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                             | -                                   | -                         | -                           |
| Memungut Siput<br>Shellfish Collection                                                                         | 52                               | 51           | 3              | 4              | 1              | -              | -              | -                            | 111                       | 63                                            | -                                   | 63                        | 174                         |
| Pembawa Ikan<br>Fish Carriers                                                                                  | 1                                | 5            | 1              | -              | -              | 1              | -              | -                            | 8                         | -                                             | -                                   | -                         | 8                           |
| Menunggu Peranti<br>Pengumpul Ikan (MPPI)<br>Fish Aggregate Device                                             | -                                | 7            | 23             | 93             | 87             | 256            | -              | -                            | 466                       | -                                             | -                                   | -                         | 466                         |
| Sistem Kultur Laut<br>Marine Culture System                                                                    | 13                               | 66           | 18             | 4              | 1              | 6              | -              | -                            | 108                       | 254                                           | 1                                   | 255                       | 363                         |
| Bintoh Ketam<br>Crab Traps                                                                                     | 5                                | 5            | -              | -              | -              | -              | -              | -                            | 10                        | 213                                           | 1                                   | 214                       | 224                         |
| Masak Bilis<br>Anchovy Boiler/Carrier                                                                          | -                                | -            | -              | -              | -              | -              | 1              | -                            | 1                         | -                                             | -                                   | -                         | 1                           |
| Rampaian<br>Miscellaneous                                                                                      | -                                | -            | -              | -              | -              | -              | -              | -                            | -                         | 2                                             | -                                   | 2                         | 2                           |
| <b>Jumlah/Total</b>                                                                                            | <b>1,071</b>                     | <b>3,657</b> | <b>1,306</b>   | <b>1,207</b>   | <b>728</b>     | <b>1,362</b>   | <b>1,523</b>   | <b>831</b>                   | <b>11,685</b>             | <b>19,841</b>                                 | <b>71</b>                           | <b>19,912</b>             | <b>31,597</b>               |

Nota / Note : GRT- Gross Registered Tonnage.

## SARAWAK

## BILANGAN VESEL PENANGKAPAN IKAN YANG BERLESEN MENGIKUT KUMPULAN PERALATAN MENANGKAP IKAN, JENIS DAN KELAS MUATAN, 2012

## NUMBER OF LICENSED FISHING VESSELS BY FISHING GEAR GROUP, TYPE AND TONNAGE CLASS, 2012

| Jenis Dan Kelas Muatan<br>Type And Tonnage Class<br>Kumpulan Peralatan<br>Menangkap Ikan<br>Fishing Gear Group | Berjentera Dalam/Inboard -Powered |            |                |             |             |                |                |                              |                           | Berjentera<br>Sangkut<br>Outboard -<br>Powered | Tidak<br>Berjentera<br>Non -<br>Powered | Jumlah<br>Kecil<br>Sub-Total | Jumlah Besar<br>Grand Total |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------|------------|----------------|-------------|-------------|----------------|----------------|------------------------------|---------------------------|------------------------------------------------|-----------------------------------------|------------------------------|-----------------------------|
|                                                                                                                | 0-4.9 GRT                         | 5-9.9 GRT  | 10-14.9<br>GRT | 15-19.9 GRT | 20-24.9 GRT | 25-39.9<br>GRT | 40-69.9<br>GRT | 70 GRT &<br>ke atas<br>above | Jumlah Kecil<br>Sub-Total |                                                |                                         |                              |                             |
| Pukat Tunda<br>Trawl Nets                                                                                      | 1                                 | 17         | 29             | 30          | 53          | 122            | 151            | 174                          | 577                       | -                                              | -                                       | -                            | 577                         |
| Pukat Jerut Ikan<br>Fish Purse Seines                                                                          | -                                 | -          | -              | -           | -           | -              | 12             | 31                           | 43                        | -                                              | -                                       | -                            | 43                          |
| Pukat Jerut Bilis<br>Anchovy Purse Seines                                                                      | -                                 | -          | -              | -           | -           | -              | -              | -                            | -                         | -                                              | -                                       | -                            | -                           |
| Pukat Kenka Satu Bot<br>Kenka One Boat                                                                         | -                                 | -          | -              | -           | -           | -              | -              | -                            | -                         | -                                              | -                                       | -                            | -                           |
| Pukat Kenka Dua Bot<br>Kenka Two Boats                                                                         | -                                 | -          | -              | -           | -           | -              | -              | -                            | -                         | -                                              | -                                       | -                            | -                           |
| Pukat Tarik Lain<br>Other Seines                                                                               | -                                 | -          | -              | -           | -           | -              | -              | -                            | -                         | 7                                              | -                                       | 7                            | 7                           |
| Pukat Hanyut<br>Gill/Drift Nets                                                                                | -                                 | -          | -              | -           | -           | -              | -              | -                            | -                         | -                                              | -                                       | -                            | -                           |
| Pukat Tangguk<br>Lift Nets                                                                                     | 507                               | 345        | 150            | 36          | 32          | 40             | 59             | -                            | 1,169                     | 4,217                                          | 3                                       | 4,220                        | 5,389                       |
| Belat<br>Stationary Traps                                                                                      | 5                                 | -          | -              | -           | -           | -              | -              | -                            | 5                         | 1                                              | -                                       | 1                            | 6                           |
| Bubu<br>Portable Traps                                                                                         | -                                 | -          | 1              | 1           | 2           | 8              | 10             | -                            | 22                        | 12                                             | -                                       | 12                           | 34                          |
| Pancing<br>Hooks & Lines                                                                                       | 1                                 | 1          | 1              | 4           | 7           | 8              | 28             | 13                           | 63                        | 32                                             | -                                       | 32                           | 95                          |
| Pukat Bakul<br>Bag Nets                                                                                        | 14                                | 95         | 59             | 5           | -           | -              | -              | -                            | 173                       | 19                                             | -                                       | 19                           | 192                         |
| Pukat Rentang<br>Barrier Nets                                                                                  | 46                                | 30         | 11             | 3           | -           | -              | -              | -                            | 90                        | 118                                            | -                                       | 118                          | 208                         |
| Pukat Surung<br>Push / Scoop Nets                                                                              | -                                 | 2          | 12             | 5           | -           | 2              | -              | -                            | 21                        | -                                              | -                                       | -                            | 21                          |
| Memungut Siput<br>Shellfish Collection                                                                         | -                                 | -          | -              | -           | -           | -              | -              | -                            | -                         | -                                              | -                                       | -                            | -                           |
| Pembawa Ikan<br>Fish Carriers                                                                                  | -                                 | -          | -              | -           | -           | -              | -              | 2                            | 2                         | -                                              | -                                       | -                            | 2                           |
| Menunggu Peranti<br>Pengumpul Ikan (MPPI)<br>Fish Aggregate Device                                             | -                                 | -          | -              | -           | -           | -              | -              | -                            | -                         | -                                              | -                                       | -                            | -                           |
| Sistem Kultur Laut<br>Marine Culture System                                                                    | -                                 | -          | -              | -           | -           | -              | -              | -                            | -                         | -                                              | -                                       | -                            | -                           |
| Bintoh Ketam<br>Crab Traps                                                                                     | -                                 | -          | -              | -           | -           | -              | -              | -                            | -                         | -                                              | -                                       | -                            | -                           |
| Masak Bilis<br>Anchovy Boiler/Carrier                                                                          | -                                 | -          | -              | -           | -           | -              | -              | -                            | -                         | -                                              | -                                       | -                            | -                           |
| Rampaian<br>Miscellaneous                                                                                      | -                                 | -          | -              | -           | -           | -              | -              | -                            | -                         | -                                              | -                                       | -                            | -                           |
| <b>Jumlah/Total</b>                                                                                            | <b>574</b>                        | <b>490</b> | <b>263</b>     | <b>84</b>   | <b>94</b>   | <b>180</b>     | <b>260</b>     | <b>220</b>                   | <b>2,165</b>              | <b>4,406</b>                                   | <b>3</b>                                | <b>4,409</b>                 | <b>6,574</b>                |

Nota / Note : GRT- Gross Registered Tonnage.

## LABUAN

## BILANGAN VESEL PENANGKAPAN IKAN YANG BERLESEN MENGIKUT KUMPULAN PERALATAN MENANGKAP IKAN, JENIS DAN KELAS MUATAN, 2012

## NUMBER OF LICENSED FISHING VESSELS BY FISHING GEAR GROUP, TYPE AND TONNAGE CLASS, 2012

| Jenis Dan Kelas Muatan<br>Type And Tonnage Class<br>Kumpulan Peralatan Menangkap Ikan<br>Fishing Gear Group | Berjentera Dalam/Inboard -Powered |              |                |                |                |                |                |                              |                           | Berjentera Sangkut<br>Outboard - Powered | Tidak Berjentera<br>Non - Powered | Jumlah Kecil<br>Sub-Total | Jumlah Besar<br>Grand Total |
|-------------------------------------------------------------------------------------------------------------|-----------------------------------|--------------|----------------|----------------|----------------|----------------|----------------|------------------------------|---------------------------|------------------------------------------|-----------------------------------|---------------------------|-----------------------------|
|                                                                                                             | 0-4.9<br>GRT                      | 5-9.9<br>GRT | 10-14.9<br>GRT | 15-19.9<br>GRT | 20-24.9<br>GRT | 25-39.9<br>GRT | 40-69.9<br>GRT | 70 GRT &<br>ke atas<br>above | Jumlah Kecil<br>Sub-Total |                                          |                                   |                           |                             |
| Pukat Tunda<br>Trawl Nets                                                                                   | -                                 | -            | -              | -              | -              | -              | -              | 2                            | 2                         | -                                        | -                                 | -                         | 2                           |
| Pukat Jerut Ikan<br>Fish Purse Seines                                                                       | -                                 | -            | -              | -              | -              | -              | 1              | 3                            | 4                         | -                                        | -                                 | -                         | 4                           |
| Pukat Jerut Bilis<br>Anchovy Purse Seines                                                                   | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                        | -                                 | -                         | -                           |
| Pukat Kenka Satu Bot<br>Kenka One Boat                                                                      | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                        | -                                 | -                         | -                           |
| Pukat Kenka Dua Bot<br>Kenka Two Boats                                                                      | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                        | -                                 | -                         | -                           |
| Pukat Tarik Lain<br>Other Seines                                                                            | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | 5                                        | -                                 | 5                         | 5                           |
| Pukat Hanyut<br>Gill/Drift Nets                                                                             | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | 153                                      | 2                                 | 155                       | 155                         |
| Pukat Tangguk<br>Lift Nets                                                                                  | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                        | -                                 | -                         | -                           |
| Belat<br>Stationary Traps                                                                                   | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                        | -                                 | -                         | -                           |
| Bubu<br>Portable Traps                                                                                      | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | 16                                       | -                                 | 16                        | 16                          |
| Pancing<br>Hooks & Lines                                                                                    | -                                 | -            | -              | -              | -              | -              | -              | 19                           | 19                        | 153                                      | -                                 | 153                       | 172                         |
| Pukat Bakul<br>Bag Nets                                                                                     | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                        | -                                 | -                         | -                           |
| Pukat Rentang<br>Barrier Nets                                                                               | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                        | -                                 | -                         | -                           |
| Pukat Surung<br>Push / Scoop Nets                                                                           | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                        | -                                 | -                         | -                           |
| Memungut Siput<br>Shellfish Collection                                                                      | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                        | -                                 | -                         | -                           |
| Pembawa Ikan<br>Fish Carriers                                                                               | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                        | -                                 | -                         | -                           |
| Menunggu Peranti<br>Pengumpul Ikan (MPPI)<br>Fish Aggregate Device                                          | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                        | -                                 | -                         | -                           |
| Sistem Kultur Laut<br>Marine Culture System                                                                 | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                        | -                                 | -                         | -                           |
| Bintoh Ketam<br>Crab Traps                                                                                  | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                        | -                                 | -                         | -                           |
| Masak Bilis<br>Anchovy Boiler/Carrier                                                                       | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                        | -                                 | -                         | -                           |
| Rampaian<br>Miscellaneous                                                                                   | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | 4                                        | -                                 | 4                         | 4                           |
| <b>Jumlah/Total</b>                                                                                         | -                                 | -            | -              | -              | -              | -              | 1              | 24                           | 25                        | 331                                      | 2                                 | 333                       | 358                         |

Nota / Note: GRT- Gross Registered Tonnage.

## SABAH

## BILANGAN VESEL PENANGKAPAN IKAN YANG BERLESEN MENGIKUT KUMPULAN PERALATAN MENANGKAP IKAN, JENIS DAN KELAS MUATAN, 2012

## NUMBER OF LICENSED FISHING VESSELS BY FISHING GEAR GROUP, TYPE AND TONNAGE CLASS, 2012

| Jenis Dan Kelas Muatan<br>Type And Tonnage Class<br>Kumpulan Peralatan Menangkap Ikan<br>Fishing Gear Group | Berjentera Dalam/Inboard -Powered |              |                |                |                |                |                |                              |                           | Berjentera Sangkut<br>Outboard-Powered | Tidak Berjentera<br>Non-Powered | Jumlah Kecil<br>Sub-Total | Jumlah Besar<br>Grand Total |
|-------------------------------------------------------------------------------------------------------------|-----------------------------------|--------------|----------------|----------------|----------------|----------------|----------------|------------------------------|---------------------------|----------------------------------------|---------------------------------|---------------------------|-----------------------------|
|                                                                                                             | 0-4.9<br>GRT                      | 5-9.9<br>GRT | 10-14.9<br>GRT | 15-19.9<br>GRT | 20-24.9<br>GRT | 25-39.9<br>GRT | 40-69.9<br>GRT | 70 GRT &<br>ke atas<br>above | Jumlah Kecil<br>Sub-Total |                                        |                                 |                           |                             |
| Pukat Tunda<br>Trawl Nets                                                                                   | 69                                | 264          | 253            | 192            | 278            | 404            | 44             | 11                           | 1,515                     | -                                      | -                               | -                         | 1,515                       |
| Pukat Jerut Ikan<br>Fish Purse Seines                                                                       | 31                                | 47           | 19             | 10             | 44             | 68             | 17             | 6                            | 242                       | 5                                      | -                               | 5                         | 247                         |
| Pukat Jerut Bilis<br>Anchovy Purse Seines                                                                   | 18                                | -            | -              | 1              | 3              | 1              | -              | -                            | 23                        | 4                                      | -                               | 4                         | 27                          |
| Pukat Kenka Satu Bot<br>Kenka One Boat                                                                      | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                      | -                               | -                         | -                           |
| Pukat Kenka Dua Bot<br>Kenka Two Boats                                                                      | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                      | -                               | -                         | -                           |
| Pukat Tarik Lain<br>Other Seines                                                                            | 4                                 | 1            | 1              | -              | -              | -              | -              | -                            | 6                         | 32                                     | 4                               | 36                        | 42                          |
| Pukat Hanyut<br>Gill/Drift Nets                                                                             | 280                               | 172          | 16             | 14             | 26             | 24             | -              | -                            | 532                       | 5,930                                  | 1,344                           | 7,274                     | 7,806                       |
| Pukat Tangguk<br>Lift Nets                                                                                  | 2                                 | 2            | -              | -              | -              | -              | -              | -                            | 4                         | 335                                    | 49                              | 384                       | 388                         |
| Belat<br>Stationary Traps                                                                                   | 12                                | 4            | -              | -              | -              | -              | -              | -                            | 16                        | 73                                     | 44                              | 117                       | 133                         |
| Bubu<br>Portable Traps                                                                                      | 19                                | 12           | 7              | 7              | 5              | 9              | -              | -                            | 59                        | 449                                    | 217                             | 666                       | 725                         |
| Pancing<br>Hooks & Lines                                                                                    | 365                               | 140          | 36             | 54             | 44             | 41             | 21             | 16                           | 717                       | 2,112                                  | 627                             | 2,739                     | 3,456                       |
| Pukat Bakul<br>Bag Nets                                                                                     | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                      | -                               | -                         | -                           |
| Pukat Rentang<br>Barrier Nets                                                                               | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | 5                                      | -                               | 5                         | 5                           |
| Pukat Surung<br>Push / Scoop Nets                                                                           | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                      | -                               | -                         | -                           |
| Memungut Siput<br>Shellfish Collection                                                                      | 2                                 | -            | -              | -              | -              | -              | -              | -                            | 2                         | 20                                     | 105                             | 125                       | 127                         |
| Pembawa Ikan<br>Fish Carriers                                                                               | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                      | -                               | -                         | -                           |
| Menunggu Peranti<br>Pengumpul Ikan (MPPI)<br>Fish Aggregate Device                                          | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                      | -                               | -                         | -                           |
| Sistem Kultur Laut<br>Marine Culture System                                                                 | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                      | -                               | -                         | -                           |
| Bintoh Ketam<br>Crab Traps                                                                                  | 39                                | 1            | -              | 3              | -              | -              | -              | -                            | 43                        | 418                                    | 181                             | 599                       | 642                         |
| Masak Bilis<br>Anchovy Boiler/Carrier                                                                       | -                                 | -            | -              | -              | -              | -              | -              | -                            | -                         | -                                      | -                               | -                         | -                           |
| Rampaian<br>Miscellaneous                                                                                   | 27                                | 53           | 2              | 27             | 12             | 1              | -              | -                            | 122                       | 120                                    | 351                             | 471                       | 593                         |
| <b>Jumlah/Total</b>                                                                                         | <b>868</b>                        | <b>696</b>   | <b>334</b>     | <b>308</b>     | <b>412</b>     | <b>548</b>     | <b>82</b>      | <b>33</b>                    | <b>3,281</b>              | <b>9,503</b>                           | <b>2,922</b>                    | <b>12,425</b>             | <b>15,706</b>               |

Nota / Note: GRT- Gross Registered Tonnage.

## BILANGAN VESEL PENANGKAPAN IKAN YANG BERLESEN MENGIKUT KUMPULAN PERALATAN MENANGKAP IKAN, JENIS DAN KELAS MUATAN, 2012

## NUMBER OF LICENSED FISHING VESSELS BY FISHING GEAR GROUP, TYPE AND TONNAGE CLASS, 2012

| Jenis Dan Kelas Muatan<br>Type And Tonnage Class<br>Kumpulan Peralatan Menangkap Ikan<br>Fishing Gear Group | Berjentera Dalam/Inboard-Powered |              |              |              |              |              |              |                           |                           | Berjentera Sangkut<br>Outboard-Powered | Tidak Berjentera<br>Non-Powered | Jumlah Kecil<br>Sub-Total | Jumlah Besar<br>Grand Total |
|-------------------------------------------------------------------------------------------------------------|----------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------------------|---------------------------|----------------------------------------|---------------------------------|---------------------------|-----------------------------|
|                                                                                                             | 0-4.9 GRT                        | 5-9.9 GRT    | 10-14.9 GRT  | 15-19.9 GRT  | 20-24.9 GRT  | 25-39.9 GRT  | 40-69.9 GRT  | 70 GRT & ke atas<br>above | Jumlah Kecil<br>Sub-Total |                                        |                                 |                           |                             |
| Pukat Tunda<br>Trawl Nets                                                                                   | 70                               | 297          | 535          | 937          | 757          | 1,473        | 1,370        | 589                       | 6,028                     | -                                      | -                               | -                         | 6,028                       |
| Pukat Jerut Ikan<br>Fish Purse Seines                                                                       | 32                               | 52           | 50           | 42           | 78           | 131          | 337          | 393                       | 1,115                     | 5                                      | -                               | 5                         | 1,120                       |
| Pukat Jerut Bilis<br>Anchovy Purse Seines                                                                   | 18                               | 4            | 7            | 12           | 12           | 4            | 8            | 68                        | 133                       | 4                                      | -                               | 4                         | 137                         |
| Pukat Kenka Satu Bot<br>Kenka One Boat                                                                      | 1                                | 47           | 1            | -            | -            | -            | -            | -                         | 49                        | -                                      | -                               | -                         | 49                          |
| Pukat Kenka Dua Bot<br>Kenka Two Boats                                                                      | -                                | 534          | -            | -            | -            | -            | -            | -                         | 534                       | -                                      | -                               | -                         | 534                         |
| Pukat Tarik Lain<br>Other Seines                                                                            | 5                                | 9            | 2            | 2            | -            | -            | -            | -                         | 18                        | 66                                     | 4                               | 70                        | 88                          |
| Pukat Hanyut<br>Gill/Drift Nets                                                                             | 1,608                            | 2,813        | 811          | 212          | 143          | 96           | 60           | -                         | 5,743                     | 27,563                                 | 1,374                           | 28,937                    | 34,680                      |
| Pukat Tangguk<br>Lift Nets                                                                                  | 5                                | 16           | 9            | 6            | 1            | -            | -            | -                         | 37                        | 349                                    | 49                              | 398                       | 435                         |
| Belat<br>Stationary Traps                                                                                   | 18                               | 6            | -            | -            | -            | -            | -            | -                         | 24                        | 104                                    | 44                              | 148                       | 172                         |
| Bubu<br>Portable Traps                                                                                      | 30                               | 75           | 90           | 56           | 36           | 49           | 36           | -                         | 372                       | 537                                    | 217                             | 754                       | 1,126                       |
| Pancing<br>Hooks & Lines                                                                                    | 500                              | 535          | 267          | 186          | 105          | 71           | 54           | 56                        | 1,774                     | 4,186                                  | 627                             | 4,813                     | 6,587                       |
| Pukat Bakul<br>Bag Nets                                                                                     | 41                               | 228          | 60           | 7            | 1            | -            | -            | -                         | 337                       | 46                                     | 44                              | 90                        | 427                         |
| Pukat Rentang<br>Barrier Nets                                                                               | 46                               | 37           | 12           | 3            | -            | -            | -            | -                         | 98                        | 127                                    | -                               | 127                       | 225                         |
| Pukat Surung<br>Push / Scoop Nets                                                                           | -                                | 2            | 12           | 5            | -            | 2            | -            | -                         | 21                        | -                                      | -                               | -                         | 21                          |
| Memungut Siput<br>Shellfish Collection                                                                      | 54                               | 51           | 3            | 4            | 1            | -            | -            | -                         | 113                       | 83                                     | 105                             | 188                       | 301                         |
| Pembawa Ikan<br>Fish Carriers                                                                               | 1                                | 5            | 1            | -            | -            | 1            | -            | 2                         | 10                        | -                                      | -                               | -                         | 10                          |
| Menunggu Peranti<br>Pengumpul Ikan (MPPI)<br>Fish Aggregate Device                                          | -                                | 7            | 23           | 93           | 87           | 256          | -            | -                         | 466                       | -                                      | -                               | -                         | 466                         |
| Sistem Kultur Laut<br>Marine Culture System                                                                 | 13                               | 66           | 18           | 4            | 1            | 6            | -            | -                         | 108                       | 254                                    | 1                               | 255                       | 363                         |
| Bintoh Ketam<br>Crab Traps                                                                                  | 44                               | 6            | -            | 3            | -            | -            | -            | -                         | 53                        | 631                                    | 182                             | 813                       | 866                         |
| Masak Bilis<br>Anchovy Boiler/Carrier                                                                       | -                                | -            | -            | -            | -            | -            | 1            | -                         | 1                         | -                                      | -                               | -                         | 1                           |
| Rampaian<br>Miscellaneous                                                                                   | 27                               | 53           | 2            | 27           | 12           | 1            | -            | -                         | 122                       | 126                                    | 351                             | 477                       | 599                         |
| <b>Jumlah/Total</b>                                                                                         | <b>2,513</b>                     | <b>4,843</b> | <b>1,903</b> | <b>1,599</b> | <b>1,234</b> | <b>2,090</b> | <b>1,866</b> | <b>1,108</b>              | <b>17,156</b>             | <b>34,081</b>                          | <b>2,998</b>                    | <b>37,079</b>             | <b>54,235</b>               |

Nota / Note : GRT- Gross Registered Tonnage.

## MALAYSIA

## BILANGAN VESEL PENANGKAPAN IKAN YANG BERLESEN MENGIKUT KUMPULAN PERALATAN MENANGKAP IKAN DAN NEGERI, 2012

## NUMBER OF LICENSED FISHING VESSELS BY FISHING GEAR GROUP AND STATE, 2012

| Negeri<br>State<br>Kumpulan Peralatan<br>Menangkap Ikan<br>Fishing Gear Group | Perlis       | Kedah        | Pulau<br>Pinang | Perak        | Selangor     | Negeri<br>Sembilan | Melaka       | Johor<br>Barat<br>West<br>Johore | Kelantan     | Terengganu   | Pahang       | Johor<br>Timur<br>East<br>Johore | Jumlah<br>Kecil<br>Sub -<br>Total | Sarawak      | Sabah         | W.P.<br>Labuan<br>Federal<br>Territory<br>Of Labuan | Jumlah<br>Kecil<br>Sub -<br>Total | Jumlah<br>Besar<br>Grand<br>Total |
|-------------------------------------------------------------------------------|--------------|--------------|-----------------|--------------|--------------|--------------------|--------------|----------------------------------|--------------|--------------|--------------|----------------------------------|-----------------------------------|--------------|---------------|-----------------------------------------------------|-----------------------------------|-----------------------------------|
| Pukat Tunda<br>Trawl Nets                                                     | 169          | 420          | 83              | 1,299        | 686          | -                  | -            | 127                              | 254          | 184          | 437          | 275                              | 3,934                             | 577          | 1,515         | 2                                                   | 2,094                             | 6,028                             |
| Pukat Jerut Ikan<br>Fish Purse Seines                                         | 121          | 51           | 5               | 155          | 38           | -                  | -            | -                                | 93           | 192          | 95           | 76                               | 826                               | 43           | 247           | 4                                                   | 294                               | 1,120                             |
| Pukat Jerut Bilis<br>Anchovy Purse Seines                                     | -            | 61           | -               | 10           | -            | -                  | -            | -                                | 14           | 18           | 7            | -                                | 110                               | -            | 27            | -                                                   | 27                                | 137                               |
| Pukat Kenka Satu Bot<br>Kenka One Boat                                        | -            | -            | 49              | -            | -            | -                  | -            | -                                | -            | -            | -            | -                                | 49                                | -            | -             | -                                                   | -                                 | 49                                |
| Pukat Kenka Dua Bot<br>Kenka Two Boats                                        | -            | -            | -               | 534          | -            | -                  | -            | -                                | -            | -            | -            | -                                | 534                               | -            | -             | -                                                   | -                                 | 534                               |
| Lain-Lain P. Tarik<br>Other Seines                                            | -            | -            | 1               | 15           | -            | -                  | -            | -                                | 11           | 5            | 2            | -                                | 34                                | 7            | 42            | 5                                                   | 54                                | 88                                |
| Pukat Hanyut<br>Gill / Drift Nets                                             | 674          | 4,141        | 2,731           | 2,932        | 2,368        | 369                | 1,055        | 2,622                            | 1,414        | 472          | 1,067        | 1,485                            | 21,330                            | 5,389        | 7,806         | 155                                                 | 13,350                            | 34,680                            |
| Pukat Tangguk<br>Lift Nets                                                    | -            | -            | -               | -            | -            | -                  | -            | -                                | 18           | 20           | 9            | -                                | 47                                | -            | 388           | -                                                   | 388                               | 435                               |
| Belat<br>Stationary Traps                                                     | -            | -            | -               | -            | -            | -                  | -            | 21                               | -            | -            | -            | 12                               | 33                                | 6            | 133           | -                                                   | 139                               | 172                               |
| Bubu<br>Portable Traps                                                        | 2            | -            | 6               | 63           | 10           | 5                  | -            | -                                | 36           | 120          | 88           | 21                               | 351                               | 34           | 725           | 16                                                  | 775                               | 1,126                             |
| Pancing<br>Hooks & Lines                                                      | -            | -            | 37              | 102          | 35           | 15                 | -            | 4                                | 130          | 2,265        | 218          | 58                               | 2,864                             | 95           | 3,456         | 172                                                 | 3,723                             | 6,587                             |
| Pukat Bakul<br>Bag Nets                                                       | -            | 9            | 5               | 52           | 122          | -                  | -            | 46                               | -            | 1            | -            | -                                | 235                               | 192          | -             | -                                                   | 192                               | 427                               |
| Pukat Surung<br>Push/Scoop Nets                                               | -            | -            | -               | -            | -            | -                  | -            | -                                | -            | -            | -            | -                                | -                                 | 21           | -             | -                                                   | 21                                | 21                                |
| Pukat Rentang<br>Barrier Nets                                                 | -            | -            | -               | -            | 8            | -                  | -            | 4                                | -            | -            | -            | -                                | 12                                | 208          | 5             | -                                                   | 213                               | 225                               |
| Memungut Siput<br>Shellfish Collection                                        | -            | 8            | -               | 127          | 39           | -                  | -            | -                                | -            | -            | -            | -                                | 174                               | -            | 127           | -                                                   | 127                               | 301                               |
| Pembawa ikan<br>Fish Carriers                                                 | -            | -            | -               | -            | 2            | -                  | -            | -                                | -            | 6            | -            | -                                | 8                                 | 2            | -             | -                                                   | 2                                 | 10                                |
| Menunggu Peranti<br>Pengumpul Ikan (MPPI)<br>Fish Aggregate Device            | 97           | 17           | 3               | 144          | 4            | -                  | -            | -                                | 4            | 47           | 77           | 73                               | 466                               | -            | -             | -                                                   | -                                 | 466                               |
| Sistem Kultur Laut<br>Marine Culture System                                   | -            | 24           | 50              | 106          | 40           | -                  | -            | 67                               | 24           | -            | -            | 52                               | 363                               | -            | -             | -                                                   | -                                 | 363                               |
| Bintoh Ketam<br>Crab Traps                                                    | -            | -            | -               | 222          | 2            | -                  | -            | -                                | -            | -            | -            | -                                | 224                               | -            | 642           | -                                                   | 642                               | 866                               |
| Masak Bilis<br>Anchovy Boiler/Carrier                                         | -            | -            | -               | 1            | -            | -                  | -            | -                                | -            | -            | -            | -                                | 1                                 | -            | -             | -                                                   | -                                 | 1                                 |
| Rampaian<br>Miscellaneous                                                     | -            | -            | -               | 2            | -            | -                  | -            | -                                | -            | -            | -            | -                                | 2                                 | -            | 593           | 4                                                   | 597                               | 599                               |
| <b>Jumlah/Total</b>                                                           | <b>1,063</b> | <b>4,731</b> | <b>2,970</b>    | <b>5,764</b> | <b>3,354</b> | <b>389</b>         | <b>1,055</b> | <b>2,891</b>                     | <b>1,998</b> | <b>3,330</b> | <b>2,000</b> | <b>2,052</b>                     | <b>31,597</b>                     | <b>6,574</b> | <b>15,706</b> | <b>358</b>                                          | <b>22,638</b>                     | <b>54,235</b>                     |

SEMENANJUNG MALAYSIA / *PENINSULAR MALAYSIA*  
**BILANGAN VESEL PENANGKAPAN IKAN YANG BERLESEN DAN BILANGAN**  
**NELAYAN YANG BEKERJA DI ATAS VESEL PENANGKAPAN IKAN BERLESEN, 1987- 2012**  
*NUMBER OF FISHING VESSELS LICENSED AND NUMBER OF FISHERMEN*  
*WORKING ON LICENSED VESSELS, 1987- 2012*

| Bilangan Vessel Penangkapan Ikan Yang Berlesen<br><i>Number Of Fishing Vessels Licensed</i> |                                            |                                               |                                        |                        | Bilangan Nelayan<br><i>Number of Fishermen</i> |                        |                         |                            |                        |
|---------------------------------------------------------------------------------------------|--------------------------------------------|-----------------------------------------------|----------------------------------------|------------------------|------------------------------------------------|------------------------|-------------------------|----------------------------|------------------------|
| Tahun<br><i>Year</i>                                                                        | Berjentera Dalam<br><i>Inboard-Powered</i> | Berjentera Sangkut<br><i>Outboard-Powered</i> | Tidak Berjentera<br><i>Non-Powered</i> | Jumlah<br><i>Total</i> | Bumiputera<br><i>Bumiputeras</i>               | Cina<br><i>Chinese</i> | India<br><i>Indians</i> | Lain-Lain<br><i>Others</i> | Jumlah<br><i>Total</i> |
| 1987                                                                                        | 14,822                                     | 6,430                                         | 886                                    | 22,138                 | 33,815                                         | 21,634                 | 394                     | 4,726                      | 60,569                 |
| 1988                                                                                        | 14,760                                     | 5,832                                         | 749                                    | 21,341                 | 32,386                                         | 21,367                 | 409                     | 4,121                      | 58,283                 |
| 1989                                                                                        | 15,507                                     | 7,146                                         | 806                                    | 23,459                 | 35,907                                         | 22,443                 | 454                     | 3,776                      | 62,580                 |
| 1990                                                                                        | 15,326                                     | 7,029                                         | 779                                    | 23,134                 | 34,719                                         | 21,364                 | 471                     | 3,247                      | 59,801                 |
| 1991                                                                                        | 15,331                                     | 6,760                                         | 718                                    | 22,809                 | 35,609                                         | 21,385                 | 448                     | 3,867                      | 61,309                 |
| 1992                                                                                        | 14,999                                     | 6,223                                         | 632                                    | 21,854                 | 35,279                                         | 21,094                 | 440                     | 3,597                      | 60,410                 |
| 1993                                                                                        | 14,351                                     | 5,206                                         | 463                                    | 20,020                 | 28,607                                         | 18,466                 | 245                     | 6,569                      | 53,887                 |
| 1994                                                                                        | 13,677                                     | 4,988                                         | 424                                    | 19,089                 | 27,499                                         | 17,984                 | 249                     | 6,463                      | 52,195                 |
| 1995                                                                                        | 13,443                                     | 9,050                                         | 491                                    | 22,984                 | 30,440                                         | 17,976                 | 239                     | 6,347                      | 55,002                 |
| 1996                                                                                        | 12,701                                     | 8,112                                         | 437                                    | 21,250                 | 28,418                                         | 17,010                 | 206                     | 6,676                      | 52,310                 |
| 1997                                                                                        | 12,097                                     | 7,875                                         | 393                                    | 20,365                 | 27,457                                         | 17,133                 | 236                     | 5,909                      | 50,735                 |
| 1998                                                                                        | 12,411                                     | 7,230                                         | 330                                    | 19,971                 | 25,538                                         | 16,820                 | 239                     | 7,441                      | 50,038                 |
| 1999                                                                                        | 12,646                                     | 6,489                                         | 208                                    | 19,343                 | 25,152                                         | 17,207                 | 218                     | 8,364                      | 50,941                 |
| 2000                                                                                        | 12,140                                     | 6,240                                         | 184                                    | 18,564                 | 25,532                                         | 16,196                 | 231                     | 9,340                      | 51,299                 |
| 2001                                                                                        | 11,914                                     | 6,767                                         | 165                                    | 18,846                 | 26,471                                         | 16,662                 | 272                     | 10,233                     | 53,638                 |
| 2002                                                                                        | 11,456                                     | 6,247                                         | 114                                    | 17,817                 | 24,502                                         | 16,010                 | 1,877                   | 9,383                      | 51,772                 |
| 2003                                                                                        | 11,318                                     | 8,434                                         | 160                                    | 19,912                 | 24,672                                         | 14,285                 | 272                     | 15,826                     | 55,055                 |
| 2004                                                                                        | 11,185                                     | 9,330                                         | 126                                    | 20,641                 | 25,973                                         | 14,832                 | 380                     | 13,985                     | 55,170                 |
| 2005                                                                                        | 11,702                                     | 10,169                                        | 170                                    | 22,041                 | 27,840                                         | 15,164                 | 270                     | 15,898                     | 59,172                 |
| 2006                                                                                        | 11,942                                     | 11,434                                        | 107                                    | 23,483                 | 29,742                                         | 15,053                 | 243                     | 17,710                     | 62,748                 |
| 2007                                                                                        | 12,140                                     | 11,908                                        | 113                                    | 24,161                 | 30,033                                         | 16,097                 | 355                     | 20,247                     | 66,732                 |
| 2008                                                                                        | 12,129                                     | 13,247                                        | 100                                    | 25,476                 | 33,152                                         | 16,015                 | 358                     | 22,971                     | 72,496                 |
| 2009                                                                                        | 12,119                                     | 18,270                                        | 109                                    | 30,498                 | 40,987                                         | 17,488                 | 415                     | 24,983                     | 83,873                 |
| 2010                                                                                        | 12,248                                     | 19,255                                        | 89                                     | 31,592                 | 42,769                                         | 17,331                 | 513                     | 27,629                     | 88,242                 |
| 2011                                                                                        | 11,661                                     | 19,761                                        | 52                                     | 31,474                 | 43,402                                         | 17,691                 | 548                     | 26,788                     | 88,429                 |
| 2012                                                                                        | 17,156                                     | 34,081                                        | 2,998                                  | 54,235                 | 74,188                                         | 19,393                 | 602                     | 42,331                     | 136,514                |

**MALAYSIA**  
**BILANGAN PERALATAN MENANGKAP IKAN YANG BERLESEN MENGIKUT NEGERI, 2012**  
*NUMBER OF LICENSED FISHING GEARS BY STATE, 2012*

| Peralatan Menangkap Ikan<br><i>Fishing Gears</i>  | Pukat Tunda<br><i>Trawl Nets</i> | Pukat Jerut Ikan<br><i>Fish Purse Seines</i> | Pukat Jerut Bilis<br><i>Anchovy Purse Seines</i> | Pukat Kenka Satu Bot<br><i>Kenka One Boat</i> | Pukat Kenka Dua Bot<br><i>Kenka Two Boats</i> | Pukat Tarik Lain<br><i>Other Seines</i> | Pukat Hanyut<br><i>Drift/Gill Nets</i> | Pukat Tangguk<br><i>Lift Nets</i> | Belat<br><i>Stationary Traps</i> | Bubu<br><i>Portable Traps</i> | Pancing<br><i>Hooks &amp; Lines</i> | Pukat Bakul<br><i>Bag Nets</i> | Pukat Rentang<br><i>Barrier Nets</i> | Pukat Surung<br><i>Push/Scoop Nets</i> | Bintoh Ketam<br><i>Crab Traps</i> | Memungut Siput<br><i>Shellfish Collection</i> | Rampaian<br><i>Miscellaneous</i> | Jumlah<br><i>Total</i> |
|---------------------------------------------------|----------------------------------|----------------------------------------------|--------------------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------------------------------------|----------------------------------------|-----------------------------------|----------------------------------|-------------------------------|-------------------------------------|--------------------------------|--------------------------------------|----------------------------------------|-----------------------------------|-----------------------------------------------|----------------------------------|------------------------|
| Negeri<br><i>State</i>                            |                                  |                                              |                                                  |                                               |                                               |                                         |                                        |                                   |                                  |                               |                                     |                                |                                      |                                        |                                   |                                               |                                  |                        |
| Pantai Barat/ <i>West Coast</i> :                 |                                  |                                              |                                                  |                                               |                                               |                                         |                                        |                                   |                                  |                               |                                     |                                |                                      |                                        |                                   |                                               |                                  |                        |
| Perlis                                            | 169                              | 121                                          | -                                                | -                                             | -                                             | -                                       | 674                                    | -                                 | -                                | 2                             | -                                   | -                              | -                                    | -                                      | -                                 | -                                             | -                                | 966                    |
| Kedah                                             | 420                              | 51                                           | 61                                               | -                                             | -                                             | -                                       | 4,141                                  | -                                 | -                                | -                             | -                                   | 9                              | -                                    | -                                      | -                                 | 8                                             | -                                | 4,690                  |
| Pulau Pinang                                      | 83                               | 5                                            | -                                                | 49                                            | -                                             | 1                                       | 2,731                                  | -                                 | -                                | 6                             | 37                                  | 5                              | -                                    | -                                      | -                                 | -                                             | -                                | 2,917                  |
| Perak                                             | 1,299                            | 155                                          | 10                                               | -                                             | 267                                           | 15                                      | 2,932                                  | -                                 | -                                | 63                            | 102                                 | 52                             | -                                    | -                                      | 222                               | 127                                           | 2                                | 5,246                  |
| Selangor                                          | 686                              | 38                                           | -                                                | -                                             | -                                             | -                                       | 2,368                                  | -                                 | -                                | 10                            | 35                                  | 122                            | 8                                    | -                                      | 2                                 | 39                                            | -                                | 3,308                  |
| Negeri Sembilan                                   | -                                | -                                            | -                                                | -                                             | -                                             | -                                       | 369                                    | -                                 | -                                | 5                             | 15                                  | -                              | -                                    | -                                      | -                                 | -                                             | -                                | 389                    |
| Melaka                                            | -                                | -                                            | -                                                | -                                             | -                                             | -                                       | 1,055                                  | -                                 | -                                | -                             | -                                   | -                              | -                                    | -                                      | -                                 | -                                             | -                                | 1,055                  |
| Johor Barat/ <i>West Johore</i>                   | 127                              | -                                            | -                                                | -                                             | -                                             | -                                       | 2,622                                  | -                                 | 21                               | -                             | 4                                   | 46                             | 4                                    | -                                      | -                                 | -                                             | -                                | 2,824                  |
| Jumlah Kecil/ <i>Sub -Total</i>                   | 2,784                            | 370                                          | 71                                               | 49                                            | 267                                           | 16                                      | 16,892                                 | -                                 | 21                               | 86                            | 193                                 | 234                            | 12                                   | -                                      | 224                               | 174                                           | 2                                | 21,395                 |
| Pantai Timur/ <i>East Coast</i>                   |                                  |                                              |                                                  |                                               |                                               |                                         |                                        |                                   |                                  |                               |                                     |                                |                                      |                                        |                                   |                                               |                                  |                        |
| Kelantan                                          | 254                              | 93                                           | 14                                               | -                                             | -                                             | 11                                      | 1,414                                  | 18                                | -                                | 36                            | 130                                 | -                              | -                                    | -                                      | -                                 | -                                             | -                                | 1,970                  |
| Terengganu                                        | 184                              | 192                                          | 18                                               | -                                             | -                                             | 5                                       | 472                                    | 20                                | -                                | 120                           | 2,265                               | 1                              | -                                    | -                                      | -                                 | -                                             | -                                | 3,277                  |
| Pahang                                            | 437                              | 95                                           | 7                                                | -                                             | -                                             | 2                                       | 1,067                                  | 9                                 | -                                | 88                            | 218                                 | -                              | -                                    | -                                      | -                                 | -                                             | -                                | 1,923                  |
| Johor Timur/ <i>East Johore</i>                   | 275                              | 76                                           | -                                                | -                                             | -                                             | -                                       | 1,485                                  | -                                 | 12                               | 21                            | 58                                  | -                              | -                                    | -                                      | -                                 | -                                             | -                                | 1,927                  |
| Jumlah Kecil/ <i>Sub -Total</i>                   | 1,150                            | 456                                          | 39                                               | -                                             | -                                             | 18                                      | 4,438                                  | 47                                | 12                               | 265                           | 2,671                               | 1                              | -                                    | -                                      | -                                 | -                                             | -                                | 9,097                  |
| Sarawak                                           | 577                              | 43                                           | -                                                | -                                             | -                                             | 7                                       | 5,389                                  | -                                 | 6                                | 34                            | 95                                  | 192                            | 208                                  | 21                                     | -                                 | -                                             | -                                | 6,572                  |
| Sabah                                             | 1,515                            | 247                                          | 27                                               | -                                             | -                                             | 42                                      | 7,806                                  | 388                               | 133                              | 725                           | 3,456                               | -                              | 5                                    | -                                      | 642                               | 127                                           | 593                              | 15,706                 |
| W.P. Labuan<br><i>Federal Territory Of Labuan</i> | 2                                | 4                                            | -                                                | -                                             | -                                             | 5                                       | 155                                    | -                                 | -                                | 16                            | 172                                 | -                              | -                                    | -                                      | -                                 | -                                             | 4                                | 358                    |
| Jumlah Kecil/ <i>Sub -Total</i>                   | 2,094                            | 294                                          | 27                                               | -                                             | -                                             | 54                                      | 13,350                                 | 388                               | 139                              | 775                           | 3,723                               | 192                            | 213                                  | 21                                     | 642                               | 127                                           | 597                              | 22,636                 |
| Jumlah Besar<br><i>Grand Total</i>                | 6,028                            | 1,120                                        | 137                                              | 49                                            | 267                                           | 88                                      | 34,680                                 | 435                               | 172                              | 1,126                         | 6,587                               | 427                            | 225                                  | 21                                     | 866                               | 301                                           | 599                              | 53,128                 |

Nota/Note : Pukat Kenka Dua Bot mempunyai satu peralatan sahaja

*Kenka Two Boats possess one fishing gear only*

Jumlah peralatan penangkapan ikan tidak termasuk Menunggu Peranti Pengumpul Ikan, Sistem Kultur Laut, Masak Bilis dan Pembawa Ikan

*Total fishing gears do not include Fish Aggregate Device, Marine Culture System, Anchovy Boiler/Carrier and Fish Carrier*