

TABLE 1

## Marine Equipment Market Share -- 1980 to 1989

|                              | 1980    | 1981    | 1982    | 1983    | 1984    | 1985    | 1986    | 1987    | 1988    | 1989<br>(est) |
|------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------------|
| Marine Research              |         |         |         |         |         |         |         |         |         |               |
| Value                        | 48 684  | 78 045  | 92 752  | 89 577  | 55 501  | 60 140  | 45 972  | 28 839  | 34 738  | 45 800        |
| Share                        | 13.4    | 13.8    | 12.4    | 15.9    | 11.0    | 17.1    | 13.3    | 12.8    | 19.8    | 20.0          |
| Marine Resources Development |         |         |         |         |         |         |         |         |         |               |
| Value                        | 210 064 | 378 669 | 531 532 | 345 990 | 279 340 | 128 560 | 178 933 | 28 170  | 22 571  | 45 571        |
| Share                        | 57.9    | 67.2    | 71.3    | 61.6    | 55.4    | 36.5    | 51.6    | 12.5    | 12.9    | 19.9          |
| Marine Energy                |         |         |         |         |         |         |         |         |         |               |
| Value                        | 1 564   | 2 072   | 1 493   | 106     | 443     | 4       | 0       | 0       | 133     | 229           |
| Share                        | 0.4     | 0.4     | 0.2     | 0.0     | 0.1     | 0.0     | 0.0     | 0.0     | 0.1     | 0.1           |
| Marine Space                 |         |         |         |         |         |         |         |         |         |               |
| Value                        | 35 923  | 46 385  | 54 923  | 51 788  | 96 605  | 67 859  | 75 503  | 103 547 | 59 279  | 68 700        |
| Share                        | 9.9     | 8.2     | 7.4     | 9.2     | 19.1    | 19.2    | 21.8    | 45.8    | 33.9    | 30.0          |
| Civil Engineering            |         |         |         |         |         |         |         |         |         |               |
| Value                        | 43 338  | 28 757  | 37 426  | 42 086  | 41 723  | 68 499  | 18 014  | 29 430  | 24 978  | 29 770        |
| Share                        | 11.9    | 5.1     | 5.0     | 7.5     | 8.3     | 19.4    | 5.2     | 13.0    | 14.3    | 13.0          |
| Anti-Pollution               |         |         |         |         |         |         |         |         |         |               |
| Value                        | 8 409   | 13 030  | 7 324   | 13 999  | 9 567   | 10 203  | 6 902   | 8 104   | 7 144   | 6 870         |
| Share                        | 2.3     | 2.3     | 1.0     | 2.5     | 1.9     | 2.9     | 2.0     | 3.6     | 4.1     | 3.0           |
| Diving                       |         |         |         |         |         |         |         |         |         |               |
| Value                        | 4 571   | 2 017   | 2 274   | 4 849   | 4 676   | 2 255   | 2 073   | 2 051   | 1 931   | 2 290         |
| Share                        | 1.3     | 0.4     | 0.3     | 0.9     | 0.9     | 0.6     | 0.6     | 0.9     | 1.1     | 1.0           |
| Sea Disaster Prevention      |         |         |         |         |         |         |         |         |         |               |
| Value                        | 8 249   | 12 126  | 12 585  | 11 679  | 13 363  | 14 602  | 12 930  | 19 712  | 15 500  | 20 610        |
| Share                        | 2.3     | 2.1     | 1.7     | 2.1     | 2.6     | 4.1     | 3.7     | 8.7     | 8.8     | 9.0           |
| Others                       |         |         |         |         |         |         |         |         |         |               |
| Value                        | 2 276   | 2 594   | 5 032   | 1 944   | 3 427   | 450     | 6 529   | 6 113   | 8 785   | 9 160         |
| Share                        | 0.6     | 0.5     | 0.7     | 0.3     | 0.7     | 0.1     | 1.9     | 2.7     | 5.0     | 4.0           |
| Total                        | 363 078 | 563 695 | 745 341 | 562 018 | 504 645 | 352 572 | 346 856 | 225 966 | 175 059 | 229 000       |
| Change (%)                   | -46.9   | 55.2    | 32.2    | -24.6   | -10.2   | -30.1   | -1.6    | -34.9   | -22.5   | 30.8          |

Value - ¥ 1 million  
Share - %

Source: The Japan Machinery Industry Association