TABLE 151-10

Ship Characteristics

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| AD | 14,15,17-19 | DESTROYER TENDER | 531.0 | 73.0 | 73.0 | AD 14,19-26.0; AD 15-28.0; AD 17,18-29.0 |
| AD | 24,26,36 | SAME | 492.0 | 70.0 | 70.0 | AD 24,29.0; AD 26,36-28.0 |
| AD | 37,38 | SAME | 645.0 | 85.0 | 85.0 | 30.0 |
| AD | 41-44 | SAME | 643.0 | 85.0 | 85.0 | AD-41,24.0;AD-42, 23.0; |
| AE | 21-25 | AMMUNITION SHIP | 511.0 | 72.0 | 72.0 | AE 21,23,25-29.0;AE 22-34.0; AE 24-32.0 |
| AE | 26-29,32-35 | SAME | 564.0 | 81.0 | 81.0 | AE 35-28.0; AE 28,29-30.0; AE 32,33-30.0; AE 26,27,34-31.0 |
| AF | 58 | STORE SHIP | 502.0 | 72.0 | 72.0 | 27.3 |
| AFS | 1-7 | COMBAT STORE SHIP | 581.0 | 79.0 | 79.0 | 28.0 |
| AG | 153,154 | MISCELLANEOUS | 564.0 | 76.0 | 76.0 | 28.0 |
| AG | 164 | SAME | 455.0 | 66.0 | 66.0 | 24.3 |
| AGDS | 2 | AUXILLIARY DEEP SUBMERGENCE SUPPORT SHIP | 466.0 | 74.0 | 72.0 | 24.1 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| AGER | 2 | ENVIRONMENTAL RESEARCH | 177.0 | 32.0 | 32.0 | 10.0 |
| AGF | 3 | MIS COMMAND SHIP | 522.0 | 100.0 | 84.0 | 23.0 |
| AGFF | 1 | FRIGATE RESEARCH SHIP | 416.0 | 44.0 | 43.0 | 24.0 |
| AGM | 8 | MISSILE RANGE INSTRUMENTATION SHIP | 455.0 | 62.0 | 62.0 | -- |
| AGM | 9,10 | SAME | 520.0 | 72.0 | 72.0 | -- |
| AGM | 19,20 | SAME | 595.0 | 75.0 | 75.0 | 30.5 |
| AGM | 22 | SAME | 455.0 | 62.0 | 62.0 | 27.0 |
| AGM | 23 | SAME | 564.0 | 76.0 | 76.0 | 28.0 |
| AGOR | 7,12,13 | OCEANOGRAPHIC RESEARCH | 209.0 | 40.0 | 39.0 | 20.0 |
| AGOR | 11 | SAME | 266.0 | 52.0 | 51.0 | 20.8 |
| AGOR | 16 | SAME | 246.0 | 75.0 | 75.0 | 22.9 |
| AGOS | 1-3 | OCEAN SURVEILLANCE SHIP | -- | -- | -- | -- |
| AGS | 21,22 | SURVEYING SHIP | 455.0 | 62.0 | 62.0 | 28.2 |

Ship Characteristics
(Continued)

| VESSEL DESIGNATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| AGS | 26,27,33,34,38 | SURVEYING SHIP | 285.0 | 48.0 | 48.0 | 18.8 |
| AGS | 29,32 | SAME | 394.0 | 54.0 | 54.0 | 16.0 |
| AGSS | 555 | AUXILIARY SUBMARINE | 165.0 | 18.0 | 16.0 | 17.9 |
| AGSS | 569 | SAME | 205.0 | 27.0 | 25.0 | 22.0 |
| AH | 17 | HOSPITAL SHIP | 519.0 | 72.0 | 72.0 | 26.0 |
| AK | 237,240,242, 254,274 | CARGO SHIP | 455.0 | 62.0 | 62.0 | 29.0 |
| AK | 255,267 | SAME | 520.0 | 72.0 | 72.0 | 33.0 |
| AK | 271 | SAME | 266.0 | 52.0 | 51.0 | -- |
| AK | 277 | SAME | 478.0 | 66.0 | 66.0 | 30.0 |
| AK | 280-283 | SAME | 459.0 | 63.0 | 63.0 | 28.5 |
| AKR | 7 | VEHICLE CARGO SHIP | 499.0 | 78.0 | 78.0 | 27.1 |
| AKR | 9 | SAME | 540.0 | 83.0 | 83.0 | 29.1 |
| AO | 57,62 | OILER | 553.0 | 75.0 | 75.0 | 34.0 |
| AO | 51,98,99 | SAME | 644.0 | 75.0 | 75.0 | 39.0 |
| AO | 105-109 | SAME | 664.0 | 75.0 | 75.0 | 35.8 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) EXTREME | BREADTHS IN FEET (2) AT LOADED WATERLINE | DRAFTS IN FEET (3) MAXIMUM NAVIGATIONAL |
|---|---|---|---|---|---|---|
| AO | 143-148 | VEHICLE CARGO SHIP | 655.0 | 86.0 | 86.0 | 36.7<br>NAV. DRAFT 40.0 FT FOR AO 146 & 148 |
| AO | 177-180,186 | SAME | 592.0 | 88.0 | 88.0 | -- |
| AOE | 1-4 | FAST COMBAT SUPPORT SHIP | 796.0 | 107.0 | 107.0 | 41.0 |
| AOG | 58 | GASOLINE TANKER | 311.0 | 49.0 | 49.0 | 16.0 |
| AOG | 77-79 | SAME | 325.0 | 48.0 | 48.0 | 19.0 |
| AOG | 81,82 | SAME | 302.0 | 61.0 | 61.0 | 22.2 |
| AOR | 1-7 | REPLENISHMENT OILER | 659.0 | 96.0 | 96.0 | 36.5<br>AOR 6 ONLY-39.0 |
| AOT | 50,67,73,75, 76,78,134 | TRANSPORT OILER | 524.0 | 68.0 | 68.0 | 30.0<br>AOT 50 ONLY-33.0 |
| AOT | 149,151,152 | SAME | 620.0 | 84.0 | 84.0 | 33.6 |
| AOT | 165 | SAME | 615.0 | 80.0 | 80.0 | 36.0 |
| AOT | 168-176 | SAME | 587.0 | 84.0 | 84.0 | 34.5 |
| AOT | 181 | SAME | 620.0 | 84.0 | 84.0 | 33.7 |
| AOT | 182-185 | SAME | 672.0 | 89.0 | 89.0 | 36.2 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) EXTREME | BREADTHS IN FEET (2) AT LOADED WATERLINE | DRAFTS IN FEET (3) MAXIMUM NAVIGATIONAL |
|---|---|---|---|---|---|---|
| AP | 110-117,119 | TRANSPORT | 623.0 | 76.0 | 76.0 | 26.0 |
| AP | 122,123,125-127 | SAME | 609.0 | 76.0 | 76.0 | 29.1 |
| AP | 197,198 | SAME | 534.0 | 73.0 | 73.0 | 27.0 |
| APL | 2,4,5,15,18,19, 29,31,32,34,42, 43,47,50,53,54, 57,58 | BARRACKS CRAFT NSP | 261.0 | 49.0 | 49.0 | 11.0 |
| AR | 5-8 | REPAIR SHIP | 530.0 | 73.0 | 73.0 | 26.0<br>AR 7 ONLY 28.0 |
| ARC | 2,6 | CABLE REPAIRING SHIP | 374.0 | 47.0 | 47.0 | 29.4 |
| ARC | 3 | SAME | 439.0 | 58.0 | 58.0 | 18.6 |
| ARC | 7 | SAME | -- | -- | -- | -- |
| ARL | 24 | LANDING CRAFT REPAIR SHIP | 328.0 | 50.0 | 50.0 | 14.0 |
| ARS * | 6,8,21,38-43 SEE END OF TABLE | SALVAGE SHIP FOR SHIPS | 214.0 | 43.0 | 43.0 | 15.1 |
| AS | 11,12,15-18 | SUBMARINE TENDER | 531.0 | 73.0 | 73.0 | 26.0 |
| AS | 19 | SAME | 574.0 | 73.0 | 73.0 | 26.0 |
| AS | 31,32 | SAME | 599.0 | 83.0 | 83.0 | 27.0 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) EXTREME | BREADTHS IN FEET (2) AT LOADED WATERLINE | DRAFTS IN FEET (3) MAXIMUM NAVIGATIONAL |
|---|---|---|---|---|---|---|
| AS | 33,34 | SUBMARINE TENDER | 644.0 | 85.0 | 85.0 | 30.0 |
| AS | 36,37 | SAME | 644.0 | 85.0 | 85.0 | 30.0 |
| AS | 39-41 | SAME | 644.0 | 85.0 | 85.0 | 30.0 |
| ASR | 9,13-15 | SUBMARINE RESCUE SHIP | 252.0 | 44.0 | 42.0 | ASR 9&13 20.0<br>ASR 14, 17.0 &<br>ASR 15, 23.0 |
| ASR | 21,22 | SAME | 251.0 | 93.0 | 86.0 | 24.9 |
| ATA | 181,193,213 | AUXILIARY OCEAN TUG | 143.0 | 34.0 | 34.0 | 15.0 |
| ATF | 76,85,91,105, 110,113,149, 158-160 & 162 | FLEET OCEAN TUG | 205.0 | 39.0 | 39.0 | 18.0 |
| ATF | 166-172 | SAME | -- | -- | -- | -- |
| ATS | 1-3 | SALVAGE & RESCUE TUG | 283.0 | 50.0 | 50.0 | 18.0 |
| AVM | 1 | GUIDED MISSILE SHIP | 540.0 | 72.0 | 71.0 | 27.3 |
| AVT | 16 | AUXILIARY AIRCRAFT TRANSPORT | 910.0 | 189.0 | 103.0 | 31.0 |
| BB | 61-64 | BATTLESHIP | 888.0 | 109.0 | 108.0 | 38.0 |

Ship Characteristics
(Continued)

| VESSEL DESIGNATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| CA | 134,139 | HEAVY CRUISER | 717.0 | 77.0 | 75.0 | 26.0 |
| CG | 10,11 | GUIDED MISSILE CRUISER | 675.0 | 71.0 | 69.0 | 30.0 |
| CG | 16-24 | SAME | 533.0 | 55.0 | 54.0 | 26.0 |
| CG | 26-34 | | 547.0 | 55.0 | 54.0 | CG27 27.5; CG 28, 33 & 34, 28.5; CG 29-32, 29.5 & CG 26, 30.5 |
| CG | 47,48 | SAME | -- | -- | -- | -- |
| CGN | 9 | GUIDED MISSILE CRUISER NUCLEAR | 721.0 | 73.0 | 72.0 | 31.0 |
| CGN | 25 | SAME | 565.0 | 58.0 | 57.0 | 26.0 |
| CGN | 35 | SAME | 564.0 | 58.0 | 57.0 | 30.5 |
| CGN | 36,37 | SAME | 596.0 | 61.0 | 60.0 | 31.0 |
| CGN | 38-41 | SAME | 586.0 | 63.0 | 61.0 | 32.6 |
| CV | 34 | AIRCRAFT CARRIER | 911.0 | 107.0 | 103.0 | 33.0 |
| CV | 41,43 | SAME | 1001.0 | CV 41 183.0<br>CV 43 156.0 | 121.0 | 36.0 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| CV | 59-62 | AIRCRAFT CARRIER | 1040.0 | CV 59 & 60 253.0 CV 62 263.0 & CV 61 270.0 | 130.0 | -- |
| CV | 63,64,66 | SAME | 1048-1073 | CV 66 252.0; CV 63 & 64 282.0 | 130.0 | CV 63,37.0; CV 64,40.0 & CV 66,38.0. |
| CV | 67 | SAME | 1073.0 | 252.0 | 130.0 | 37.0 |
| CVA | 31 | ATTACK AIRCRAFT CARRIER | 872.0 | 172.0 | 103.0 | 31.0 |
| CVN | 65 | AIRCRAFT CARRIER NUCLEAR PROPULSION | 1088.0 | 248.0 | 133.0 | 39.0 |
| CVN | 68-71 | SAME | 1088-1115 | CVN 68 257.0, CVN 69 252.0 & CVN 70 | 134.0 | CVN 68,41.0; CVN 69,39.0 & CVN 70, |
| CVS | 11,12,20,38 | ASW AIRCRAFT | 889-899 | 172.0 | 103.0 CV 12 & 20 ONLY 101.0 | 31.0 |
| DD | 743,763,784, 785,817,821, 822,825,827, 842,862-864, 866,871,873, 876,880,883, 886 | DESTROYER | 391.0 | 41.0 | 40.0 | 19.0-22.0 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) EXTREME | BREADTHS IN FEET (2) AT LOADED WATERLINE | DRAFTS IN FEET (3) MAXIMUM NAVIGATIONAL |
|---|---|---|---|---|---|---|
| DD | 931,942,944-946,948,950,951 | DESTROYER | 418.0 | 45.0 | 44.0 | 21.0 |
| DD | 933,937,938,940,941,943 | SAME | 418.0 DD933 ONLY 424 FT. | 45.0 | 44.0 | 20.0 DD933 ONLY 22 FT. |
| DD | 963-992,997 | SAME | 564.0 | 55.0 | 55.0 | 30.0 |
| DDG | 2-24 | GUIDED MISSILE DESTROYER | 437.0 | 47.0 | 46.0 | ALL 21.0 EXCEPT DDG 8,12,17,19 22.0; DDG 4,5,7, 23.0; DDG 2,3,10 24.0; DDG 6,20 25.0 |
| DDG | 31-34 | SAME | 418.0 | 45.0 | 44.0 | 22.0 EXCEPT DDG 34,23.0 |
| DDG | 37-46 | SAME | 513.0 | 52.0 EXCEPT DDG 37 & 46, 53.0. | 52.0 | ALL 25.0 EXCEPT DDG 37,27.0. |
| DDG | 47 | SAME | 568.0 | 55.0 | 55.0 | 31.6 |
| DDG | 993-996, | SAME | -- | -- | -- | -- |
| FF | 1037,1038 | FRIGATE | 372.0 | 41.5 | 41.0 | 24.0 |
| FF | 1040,1041,1043-1045,1047-1051 | SAME | 415.0 | 44.0 | 44.0 | ALL 24.0 EXCEPT FF 1045,1047,1049, 25.0; FF 1041 26.0 |

Ship Characteristics
(Continued)

| VESSEL DESIGNATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| FF | 1052-1097 | FRIGATE | 438.0 | 47.0 | 47.0 | ALL 26.5 EXCEPT FF 1054,27.5 |
| FF | 1098 | SAME | 416.0 | 44.0 | 43.0 | 24.0 |
| FFG | 1-6 | GUIDED MISSILE FRIGATE | 415.0 | 44.0 | 44.0 | 26.0 |
| FFG | 7-49 | SAME | 445.0 | 47.0 | 38.0 | 24.9 |
| LCC | 19,20 | AMPHIBIOUS COMMAND SHIP | 620.0 | LCC 19,108.0; LCC 20 102.0 | 82.0 | 30.0 |
| LHA | 1-5 | AMPHIBIOUS ASSAULT SHIP GENERAL PURPOSE | 820.0 | 118.0 | 106.0 | 26.0 |
| LKA | 112 | AMPHIBIOUS CARGO SHIP | 564.0 | 76.0 | 76.0 | 28.0 |
| LKA | 113-117 | SAME | 576.0 | 82.0 | 82.0 | 28.0 |
| LPA | 249 | AMPHIBIOUS TRANSPORT | 564.0 | 76.0 | 76.0 | 28.0 |
| LPD | 1-2 | AMPHIBIOUS TRANSPORT DOCK | 522.0 | 100.0 | 84.0 | LPD 1,23.0; LPD 2,25.0 |
| LPD | 4-15 | SAME | 570.0 | LPD 12-14,100; LPD 4,105.0; LPD 5-8,10,11, 15,108.0; LPD 9,115.0 | 84.0 | ALL 23.0 EXCEPT LPD 9,27.0; LPD 6,29.0 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| LPH | 2,3,7,9-12 | AMPHIBIOUS ASSAULT SHIP | 592-602 | 84.0 | 84.0 | ALL 30.0; EXCEPT LPH 10,28.0; LPH 2,9,29.0; LPH 3,31.0 |
| LSD | 28-35 | DOCK LANDING SHIP | 510.0 | ALL 84.0 EXCEPT LSD 28, 90.0 | 84.0 | ALL 19.0 EXCEPT LSD 28 20.0 |
| LSD | 36-40 | | 553-562 | 84.0 | 84.0 | 20.0 |
| LST | 1173,1177,1178 | TANK LANDING SHIP | 445.0 | 62.0 | 62.0 | 18.0 |
| LST | 1179-1198 | SAME | 565.0 | 70.0 | 70.0 | ALL 20.0 EXCEPT LST 1198 21.0 |
| MSO | 427,428-431, 433,437-443, 446,448,449, 455,456,464, 488,489,490, 492,509,511 | MINESWEEPER OCEAN NONMAGNETIC | 173.0 | 35.0 | 35.0 | 12.0-14.0 |
| PG | 92,93,99,101 | PATROL COMBATANT | 165.0 | 24.0 | 22.0 | 10.0 |
| PHM | 1-6 | PATROL COMBATANT MISSILE HYDROFOIL | 147.0 WITH FOILS RAISED | 29.0 | 25.0 | 24.0 |
| SS | 565 | SUBMARINE | 293.0 | 27.0 | 24.0 | 17.3 |
| SS | 574 | SAME | 334.0 | 30.0 | 25.0 | 19.0 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| SS | 576 | SUBMARINE | 283.0 | 27.0 | 25.0 | 17.3 |
| SS | 580-582 | SAME | 219.0 | 29.0 | 27.0 | 25.1 |
| SSAG | 567 | AUXILIARY SUBMARINE | 293.0 | 27.0 | 24.0 | 17.3 |
| SSBN | 598-602 | FLEET BALLISTIC MISSILE SUBMARINE NUCLEAR | 382.0 | 33.0 | 25.0 | 29.0 |
| SSBN | 608-611,618 | SAME | 411.0 | 33.0, 40.5 BREADTH AT STERN PLANES | 26.5 | 31.1 |
| SSBN | 616,617,619, 620,622-636, 640-645,654-659 | SAME | 421.0 | 33.0, 41.0 BREADTH AT STERN PLANES | 25.0 | 32.0 |
| SSBN | 726-733 | SAME | 559.3 | 42.0 | 30.0 | 36.3 |
| SSN | 571 | SUBMARINE NUCLEAR | 324.0 | 28.0 | 23.0 | 25.9 |
| SSN | 575 | SAME | 376.0 | 28.0 | 22.0 | 23.8 |
| SSN | 578,579,583, 584 | SAME | 263.0 | 25.0 | 20.0 | 21.4 |
| SSN | 585 | SAME | 249.0 | 32.0 | 28.0 | 28.2 |
| SSN | 586 | SAME | 448.0 | 37.0 | 34.0 | 24.0 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| SSN | 587 | SUBMARINE NUCLEAR | 350.0 | 26.0 | 24.0 | 21.0 |
| SSN | 588,590-592 | SAME | 249.0 | 32.0 | 25.0 | 27.7 |
| SSN | 594-596,603-607,612-615,621 | SAME | 279-297 | 32.0 | 27.0 | 29.0 |
| SSN | 597 | SAME | 273 | 23.0 | 19.0 | 21.0 |
| SSN | 637-639,646-653,660-670,672-684,686,687 | SAME | 289-303 | 32.0<br>41.0 BREADTH AT STERN PLANES | 25.0 | ALL 29.0 EXCEPT SSN 661,30.0; SSN 672-684 & 686,687,26.0 |
| SSN | 671 | SAME | 315.0 | 33.0<br>42.5 BREADTH AT PUFF BLISTERS ON STABILIZERS | 25.0 | 30.5 |
| SSN | 685 | SAME | 365.0 | 32.0<br>42.0 BREADTH AT STERN PLANES | 25.0 | 30.9 |
| SSN | 688-722 | SAME | 361.0 | 33.0<br>40.0 BREADTH AT STERN PLANES | 29.0 | 30.5 |
| DSRV | 1,2 | DEEP SUBMERGENCE RESCUE VESSEL | 49.0 | 8.0 | -- | THIS VESSEL IS NOT MOORED AS IT IS STOWED ABOARD ANOTHER VESSEL |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) EXTREME | BREADTHS IN FEET (2) AT LOADED WATERLINE | DRAFTS IN FEET (3) MAXIMUM NAVIGATIONAL |
|---|---|---|---|---|---|---|
| DSV | 1-5 | DEEP SUBMERGENCE | 83.0 DIMENSIONS INDICATED ARE FOR DSV 1 ONLY DSV 2-5 ARE MUCH SMALLER VEHICLES (22.5 to 25.0 FT. LONG | 18.0 | 10.0 | 20.0 |
| 1X | 306-308,310 | UNCLASSIFIED MISCELLANEOUS | 177.0 | 32.0 | 32.0 | 11.0 |
| 1X | 501 | SAME | 250.0 | 66.0 | 51.0 | 13.8 |
| 1X | 502-504 | SAME | 328.0 | 50.0 | 50.0 | 14.0 |
| 1X | 506,507 | SAME | 125.0 | 36.0 | -- | -- |
| NR | 1 | SUBMERSIBLE RE-SEARCH VEHICLE | 136.0 | 16.0 | 16.0 | 15.1 |
| YAG | 61 | MISCELLANEOUS AUXILIARY | 194.0 | 33.0 | 33.0 | 16.0 DRAFTS ESTIMATED FROM SHIP'S PLANS |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| YC | 306,360,699, 705,709,712, 713,721,724, 725,728,752, 754,756,757, 760,764,769, 772,775,781, 783,787,789, 813,821,823-826,828-833, 972,979,980, 983,984,1056, 1058-1060,1062, 1065,1068-1071, 1073-1077,1080, 1081,1084-1092, 1107,1112,1116-1121,1366-1368, 1371-1373,1375-1383,1385,1386, 1394,1395,1399, 1408-1411,1419, 1446 | OPEN LIGHTER | 110.0 | 35.0 | 34.0 | 8.0 |
| YC | 688,746,794, 799,800,802-805,1406,1407, 1413,1417 | SAME | 110.0 | 31.0 | 30.0 | 4.0 |
| YC | 695 | SAME | 140.0 | 50.0 | 49.0 | -- |
| YC | 981,983,984 | SAME | 142.0 | 40.0 | 39.0 | 7.0 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| YC | 1027,1029 | OPEN LIGHTER | 150.0 | 40.0 | 39.0 | 7.0 |
| YC | 1273,1275 | SAME | 100.0 | 40.0 | 39.0 | 6.0 |
| YC | 1321,1323, 1324,1327, 1328 | SAME | 125.0 | 34.0 | 33.0 | 6.0 |
| YC | 1333,1334 | SAME | 112.0 | 53.0 | 48.0 | 6.0 |
| YC | 1351,1352, 1360,1400-1402 | SAME | 81.0 | 27.0 | 26.0 | 4.0 |
| YC | 1389,1391 | SAME | 160.0 | 51.0 | 50.0 | 8.0 |
| YC | 1430-1434, 1435,1438-1440,1442-1445,1450, 1458,1461, 1464-1468 | SAME | 120.0 | 33.0 | 33.0 | 8.0 |
| YC | 1469-1497, 1499,1500-1504 | SAME | 110.0 | 32.0 | 32.0 | 8.0 |
| YC | 1447-1449 | SAME | 130.0 | 30.0 | 30.0 | 6.0 |
| YC | 1451 | SAME | -- | -- | -- | -- |

Ship Characteristics
(Continued)

| VESSEL DESIGNATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| YC | 1509-1515 | OPEN LIGHTER | -- | -- | -- | -- |
| YC | 1523-1545 | SAME | -- | -- | -- | |
| YCF | 16 | CAR FLOAT | 150.0 | 34.0 | 34.0 | 4.0 |
| YCV | 8-11,15,16 | AIRCRAFT TRANSPORTATION LIGHTER | 200.0 | 65.0 | 65.0 | 8.0 |
| YDT | 10 | DIVING TENDER | 81.0 | 27.0 | 26.0 | 3.0 |
| YDT | 14,15 | SAME | 133.0 | 31.0 | 30.0 | 8.0 |
| YDT | 16 | SAME | 261.0 | 48.0 | 48.0 | -- |
| YF | 862,866,885 | COVERED LIGHTER | 133.0 | 31.0 | 30.0 | 10.0 |
| YFB | 83 | FERRYBOAT OR LAUNCH | 180.0 | 46.0 | 45.0 | -- |
| YFB | 87-91 | SAME | 162.0 | 59.0 | 45.0 | -- |
| UFN | 260,262,263, 266,274,276, 278,279,283, 284,299,305-308,640-642, 644-652,654, 656-659,691, 692,694,697, 704,705,707, 717,792-798, | COVERED LIGHTER NSP | 110.0 | 35.0 | 34.0 | 8.0 |

Ship Characteristics
(Continued)

| VESSEL DESIGNATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) EXTREME | BREADTHS IN FEET (2) AT LOADED WATERLINE | DRAFTS IN FEET (3) MAXIMUM NAVIGATIONAL |
|---|---|---|---|---|---|---|
| | 800-803,806, 814-816,818, 820,821,901, 902,905-907, 910-911,917, 934,941,945, 946,949,952-956,958,959, 962-966,968, 970,972,973, 978-981,983, 984,988,991, 992,1154-1156, 1158,1159,1163 | COVERED LIGHTER NSP | | | | |
| YFN | 272,311,313, 362,364,367-372,375,413, 414,540,1178, 1180,1183,1187-1190,1195 | SAME | 110.0 | 31.0 | 30.0 | -- |
| YFN | 1126,1128-1130 | SAME | 126.0 | 34.0 | 34.0 | 6.0 |
| YFN | 1173-1177,1191, 1194,1196-1200, 1202-1206,1208, 1211-1214,1217-1223,1239-1243, 1250-1253 | SAME | 110.0 | 34.0 | 34.0 | 8.0 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| YFN | 1237,1238 | COVERED LIGHTER NSP | 127.0 | 35.0 | 35.0 | 7.0 |
| YFNB | 4-6,8,13,19, 25,30-32,34-37,39,41,42 | LARGE COVERED LIGHTER | 261.0 | 48.0 | 48.0 | 9.5 |
| YFND | 5,27,29 | DRYDOCK COMPANION CRAFT | 111.0 | 34.0 | 34.0 | 8.0 |
| YFNX | 4 | LIGHTER SPECIAL PURPOSE | 110.0 | 35.0 | 34.0 | 8.0 |
| YFNX | 7 | SAME | -- | -- | -- | -- |
| YFNX | 15 | SAME | -- | -- | -- | -- |
| YFNX | 19 | SAME | 110.0 | 35.0 | 34.0 | 7.0 |
| YFNX | 20 | SAME | 110.0 | 31.0 | 30.0 | 4.0 |
| YFNX | 22-26,30-34 | LIGHTER SPECIAL PURPOSE | 110-126 | 32-34 | 32-34 | 4.0-8.0 |
| YFP | 3,11,12,14 | FLOATING POWER BARGE | 110.0 | 32-34 | 32-34 | 7.0-8.0 |
| YFR | 888,890 | REFRIGERATED COVERED LIGHTER SP | 133.0 | 30.0 | 30.0 | 10.0 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| YFRN | 385,412,997, 1235,1256,1257 | REFRIGERATED COVERED LIGHTER SP | 150-153 | 35.0 | 34.0 | 7.0-10.0 |
| YFRT | 287,418,451, 520,522,523 | COVERED LIGHTER SP | 133.0 | 30.0 | 30.0 | 9.0 |
| YFU | 50 | HARBOR UTILITY CRAFT | 119.0 | 35.0 | 34.0 | 6.0 |
| YFU | 71-77,79,81,83 | SAME | 125.0 | 36.0 | -- | -- |
| YFU | 91,94,97,98, 100-102 | SAME | -- | -- | -- | -- |
| YGN | 69,70,73 | GARBAGE LIGHTER NSP | 120.0 | 35.0 | 34.0 | 9.0 |
| YGN | 80-83 | SAME | 124.0 | 35.0 | 35.0 | -- |
| YHLC | 1,2 | SALVAGE LIFT CRAFT, HEAVY | 124.0 | 35.0 | 35.0 | -- |
| YNG | 11,17 | GATE CRAFT | 110.0 | 34.0 | 34.0 | 4.0 |
| YO | 47 | FUEL OIL BARGE SP | 235.0 | 37.0 | 37.0 | 15.0 |
| YO | 106,129,171, 174,194,200, 202,203,220, 223-225,228, 230,241,257, 264 | SAME | 174.0 | 33.0 | 32.0 | 13.0 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| YO | 153 | FUEL OIL BARGE SP | 156.0 | 30.0 | 30.0 | 12.0 |
| YOG | 58,68,78,79, 87,88,93,196 | GASOLINE BARGE SP | 174.0 | 33.0 | 32.0 | 13.0 |
| YOGN | 8-10,26 | GASOLINE BARGE NSP | 165.0 | 35.0 | 35.0 | 8.0 |
| YOGN | 110,111,113-115, 122-125 | SAME | 165.0 | 42.0 | 42.0 | 8.0 |
| YON | 1,2 | FUEL OIL BARGE NSP | 87.0 | 28.0 | 27.0 | 7.0 |
| YON | 80,81,84-88 | SAME | 174.0 | 40.0 | 39.0 | 8.0 |
| YON | 90,91,96-98, 100-102,235 | SAME | 165.0 | 35.0 | 35.0 | 8.0 |
| YON | 239 | SAME | 100.0 | 40.0 | 40.0 | 7.0 |
| YON | 255,256 | SAME | 120.0 | 33.0 | -- | -- |
| YON | 258,260-262, 265,269,271-275,280-295 | SAME | 165.0 | 40.0 | 40.0 | 8.0 |
| YON | 305,306 | SAME | -- | -- | -- | -- |
| YOS | 8,10-12,15-17, | OIL STORAGE BARGE | 80.0 | 34.0 | 32.0 | 5.0 |
| YOS | 21,23,24,28,33 | SAME | 110.0 | 34.0 | 34.0 | 9.0 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| YOS | 34 | FUEL OIL BARGE | -- | -- | -- | -- |
| YP | 654-672 | PATROL CRAFT | 81.0 | 18.0 | 17.0 | 5.0 |
| YP | 673-675 | PATROL CRAFT | -- | -- | -- | -- |
| YPD | 32,37,41,42,46 | FLOATING PILE DRIVER | 104-111 | 31-46 | 31-46 | 8.0 |
| YR | 9 | FLOATING WORKSHOP | 261.0 | 48.0 | 48.0 | 9.0 |
| YR | 25-27,29,35,36, 38,44,46,59,60, 63-65,67,68,70, 73,76-78 | SAME | 153.0 | 36.0 | 34.0 | 6.0 |
| YR | 50 | SAME | 153.0 | 43.0 | 42.0 | 6.0 |
| YR | 83,84,85 | SAME | 111.0 | 31.0 | 31.0 | 4.0 |
| YRB | 1,2 | REPAIR & BERTHING BARGE | 111.0 | 30.0 | 30.0 | 4.0 |
| YRB | 22,25 | SAME | 110.0 | 34.0 | 34.0 | 4.0 |
| YRBM | 1-6,8,9,11-15 | REPAIR, BERTHING & MESSING BARGE NSP | 110-112 | 36.0 | 34.0 | 4.0 |
| YRBM | 31-36 | SAME | -- | -- | -- | -- |
| YRBM | 20 | SAME | 261.0 | 48.0 | 48.0 | 9.0 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| YRBM | 23-30 | REPAIR, BERTHING & MESSING BARGE NSP | 146.0 | 46.0 | 46.0 | 4.0 |
| YRDH | 1,6,7 | FLOATING DRYDOCK WORKSHOP HULL | 150.0 | -- | 34.0 | 6.0 |
| YRDH | 2 | SAME | -- | -- | -- | -- |
| YRDM | 1,2,5,7 | FLOATING DRYDOCK WORKSHOP MACHINERY | 150.0 | -- | 34.0 | 6.0 |
| YRR | 1 | RADIOLOGICAL REPAIR BARGE | 150.0 | 43.0 | 42.0 | 7.0 |
| YRR | 2,5-14 | SAME | 150-153 | 36.0 | 34.0 | 6.0 |
| YRR | 3 | SAME | 110.0 | 35.0 | 34.0 | 8.0 |
| YRR | 4 | SAME | 150.0 | 32.0 | 32.0 | 4.0 |
| YRST | 1,2 | SALVAGE CRAFT TENDER NSP | 261.0 | 48.0 | 48.0 | 9.0 |
| YRST | 3,6 | SAME | 110.0 | 35.0 | 34.0 | 4.0-6.0 |
| YRST | 5 | SAME | 124.0 | 61.0 | -- | 4.0 |
| YSD | 15,39,53,63, 74,77 | SEAPLANE WRECKING DERRICK | 104.0 | 31.0 | 30.0 | 4.0 |
| YSR | 4,6,7 | SLUDGE REMOVAL BARGE | 95.0 | 31.0 | 30.0 | 7.0 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) | | DRAFTS IN FEET (3) |
|---|---|---|---|---|---|---|
| | | | | EXTREME | AT LOADED WATERLINE | MAXIMUM NAVIGATIONAL |
| YSR | 11,17-20,23, 27-29 | SLUDGE REMOVAL BARGE | 80.0 | 32.0 | 32.0 | 5.0 |
| YSR | 25,26 | SAME | 94.0 | 30.0 | 30.0 | 7.0 |
| YSR | 30-33,37,38-40, 45 | SAME | 110.0 | 34.0 | 34.0 | 9.0 |
| YTB | 752,753,756-759,762-771, 774-836 | LARGE HARBOR TUG | 101-109 | 29-31 | 25-31 | 14.0-16.0 |
| YTB | 760,761 | SAME | 85.0 | 24.0 | 23.0 | 11.0 |
| YTL | 422,434,438, 439,550,583, 588,591,594, 602 | SMALL HARBOR TUG | 66.0 | 18.0 | 17.0 | 8.0 |
| YTM | 146,149,151, 176,178,180, 189,252,265, 268,359,364, 366,380-383, 391-395,397-400,403-406, 413,415,417, 496,521-524, 526,527,534, 536,542-549, 701-702,704 | MEDIUM HARBOR TUG | 100-102 | 24-28 | 24-25 | 10.0-11.0 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) EXTREME | BREADTHS IN FEET (2) AT LOADED WATERLINE | DRAFTS IN FEET (3) MAXIMUM NAVIGATIONAL |
|---|---|---|---|---|---|---|
| YTM | 748,768,770, 776,777,779 | MEDIUM HARBOR TUG | 101-107 | 27-28 | 25.0 | 12.0 |
| YTM | 760,761 | SAME | 85.0 | 24.0 | 23.0 | -- |
| YW | 83,86,98,101, 108,113,119, 123,126-128 | WATER BARGE SP | 174.0 | 33.0 | 32.0 | 13.0 |
| YWN | 70,71,78,79, 82 | SAME | 165.0 | 35.0 | 35.0 | 8.0 |
| YWN | 147 | SAME | 86.0 | 20.0 | -- | 7.0 |
| YWN | 156 | SAME | 120.0 | 33.0 | -- | -- |
| *ARS | 50,51,52,53 | SALVAGE SHIP | 255.0 | 51.0 | 50.4 | 17.9 |

Ship Characteristics
(Continued)

| VESSEL DESIG-NATION | VESSELS IN CLASS (1) | TYPE OF VESSEL | OVERALL LENGTH IN FEET | BREADTHS IN FEET (2) EXTREME | BREADTHS IN FEET (2) AT LOADED WATERLINE | DRAFTS IN FEET (3) MAXIMUM NAVIGATIONAL |
|---|---|---|---|---|---|---|
| YTM | 748,768,770, 776,777,779 | MEDIUM HARBOR TUG | 101-107 | 27-28 | 25.0 | 12.0 |
| YTM | 760,761 | SAME | 85.0 | 24.0 | 23.0 | -- |
| YW | 83,86,98,101, 108,113,119, 123,126-128 | WATER BARGE SP | 174.0 | 33.0 | 32.0 | 13.0 |
| YWN | 70,71,78,79, 82 | SAME | 165.0 | 35.0 | 35.0 | 8.0 |
| YWN | 147 | SAME | 86.0 | 20.0 | -- | 7.0 |
| YWN | 156 | SAME | 120.0 | 33.0 | -- | -- |
| *ARS | 50,51,52,53 | SALVAGE SHIP | 255.0 | 51.0 | 50.4 | 17.9 |