

MARITIME ADMINISTRATION



Notes

Following data is from the Regions regarding which RRF ships could navigate the Cook Inlet in winter.

Western Region:

CAPE MOHICAN, ROS-5, Alameda, CA

CAPE ORLANDO, ROS-5, Alameda, CA

Central Region:

CAPE FAREWELL, RRF-10, Beaumont Reserve Fleet

CAPE FLATTERY, RRF-10, Beaumont Reserve Fleet

South Atlantic Region:

CAPE DECISION, ROS-5, Charleston, SC

CAPE DOUGLAS, ROS-5, Charleston, SC

CAPE DUCATO, ROS-5, Charleston, SC

CAPE RACE, ROS-5, Portsmouth, VA

CAPE RAY, ROS-5, Portsmouth, VA

CAPE RISE, ROS-5, Portsmouth, VA

Abbreviations :

ROS-X : Reduced Operational Status; X = days to activate

RRF-X : Ready Reserve Force; X = days to activate

BRF : Beaumont Reserve Fleet

JRRF: James River Reserve Fleet

SBRF: Suisan Bay Reserve Fleet

Prepo: Preposition Afloat/Operational Status

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Maritime Administration: Ready Reserve Force

ROS-5

CAPE D Class - Ro-Ro; Charleston, SC

| | |
|---------------|------|
| CAPE DECISION | 1973 |
| CAPE DIAMOND | 1972 |
| CAPE DOMINGO | 1973 |
| CAPE DOUGLAS | 1973 |
| CAPE DUCATO | 1972 |

| | |
|--|-----------------------------|
| MA Hull Type..... | RO-RO |
| Length Overall..... | 680.4 FT |
| Beam..... | 97.01 FT |
| Draft (max @ Summer LL)..... | 31.46 FT |
| Displacement (max at Summer LL)..... | 34,617 LT |
| Lightship Displacement..... | 13,220 LT |
| Total DWT (@ Summer LL)..... | 21,397 LT |
| Gross Tonnage..... | 13,083 |
| Net Tonnage..... | 9,129 |
| Engine Type..... | Medium Speed Diesel |
| Crew Complement/Supercargo/Allowable COI Crew..... | 27/16/45 |
| Horsepower (RRF Oper.)..... | 9,079 HP |
| Speed (RRF Oper.)..... | 16.20 KTS |
| Horsepower (RRF Max)..... | 10,777 HP |
| Speed (RRF Max)..... | 17.10 KTS |
| Cargo Capacity..... | 167,339 SQFT |
| Cargo Capacity @75%..... | 123,504 SQFT |
| Cargo Capacity @65%..... | 108,770 SQFT |
| TEU Capacity..... | 378 |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day)..... | 620/40 |
| Ship Manager..... | Marine Transport Lines, Inc |
| Country Built..... | Sweden/France |



Maritime Administration: Ready Reserve Force

ROS-5

CAPE E Class - Ro-Ro; Charleston, SC
CAPE EDMONT 1971

| | |
|--|-----------------------------|
| MA Hull Type..... | RO-RO |
| Length Overall..... | 652.9 FT |
| Beam..... | 94.00 FT |
| Draft (max @ Summer LL)..... | 31.46 FT |
| Displacement (max at Summer LL)..... | 32,516 LT |
| Lightship Displacement..... | 12,000 LT |
| Total DWT (@ Summer LL)..... | 19,983 LT |
| Gross Tonnage..... | 12,902 |
| Net Tonnage..... | 7,373 |
| Engine Type..... | Medium Speed Diesel |
| Crew Complement/Supercargo/Allowable COI Crew..... | 27/10/37 |
| Horsepower (RRF Oper.)..... | 9,511 HP |
| Speed (RRF Oper.)..... | 16.20 KTS |
| Horsepower (RRF Max)..... | 11,290 HP |
| Speed (RRF Max)..... | 17.10 KTS |
| Boom SWL..... | 35T |
| Cargo Capacity..... | 161,372 SQFT |
| Cargo Capacity @75%..... | 121,029 SQFT |
| Cargo Capacity @65%..... | 104,892 SQFT |
| TEU Capacity..... | 446 |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day) | 600/40 |
| Ship Manager..... | Marine Transport Lines, Inc |
| Country Built..... | Sweden |



Maritime Administration: Ready Reserve Force

ROS-5

CAPE H Class - Ro-Ro;
San Francisco, CA
CAPE HENRY - 1979
CAPE HORN - 1979
CAPE HUDSON - 1979

| | |
|--|--------------------------|
| MA Hull Type..... | RO-RO |
| Length Overall..... | 749.7 FT |
| Beam..... | 105.83 FT |
| Draft (max @ Summer LL)..... | 35.52 FT |
| Displacement (max at Summer LL)..... | 51,836 LT |
| Lightship Displacement..... | 15,000 LT |
| Total DWT (@ Summer LL)..... | 32,311 LT |
| Gross Tonnage..... | 37,812 |
| Net Tonnage..... | 28,397 |
| Engine Type..... | Slow Speed Diesel |
| Crew Complement/Allowable COI Crew.... | 27/40 |
| Supercargo (CAPE HENRY/CAPE HORN/ CAPE HUDSON)..... | 11/15/10 |
| Horsepower (RRF Oper.)..... | 14,564 HP |
| Speed (RRF Oper.)..... | 17.5 KTS |
| Horsepower (RRF Max)..... | 17,288 HP |
| Speed (RRF Max)..... | 18.5 KTS |
| Cargo Capacity..... | 214,365 SQFT |
| Cargo Capacity @75%..... | 160,774 SQFT |
| Cargo Capacity @65%..... | 139,337 SQFT |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day)..... | 630/50 |
| Ship Manager..... | Pacific Gulf Marine, Inc |
| Country Built..... | Japan/Sweden/Norway |



ROS-5

CAPE I Class - Ro-Ro - 1976

CAPE INSCRIPTION; Long Beach, CA

CAPE INTREPID; Tacoma, WA

CAPE ISABEL; Long Beach, CA

CAPE ISLAND; Tacoma, WA

| | |
|--|-----------------------------|
| MA Hull Type..... | RO-RO |
| Length Overall..... | 684.8 FT |
| Beam..... | 102 FT |
| Draft (max @ Summer LL)..... | 34 FT |
| Displacement (max at Summer LL)..... | 33900 LT |
| Lightship Displacement..... | 15000 LT |
| Total DWT (@ Summer LL)..... | 19172 LT |
| Gross Tonnage..... | 30852 |
| Net Tonnage..... | 9255 |
| Engine Type..... | Steam Turbine |
| Crew Complement/Supercargo | 31/25 |
| Allowable COI Crew..... | 55/46/54/58 |
| Horsepower (RRF Oper.)..... | 22723 HP |
| Speed (RRF Oper.)..... | 18.9 KTS |
| Horsepower (RRF Max)..... | 26973 HP |
| Speed (RRF Max)..... | 19.8 KTS |
| Cargo Capacity | 149,088 SQFT |
| Cargo Capacity @75% | 111,816 SQFT |
| Cargo Capacity @65% | 96,907 SQFT |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day)..... | 1225/160 |
| Ship Manager..... | Crowley Liner Services, Inc |
| Country Built..... | U.S.A. |



Maritime Administration: Ready Reserve Force

ROS-5

CAPE K Class - Ro-Ro; New Orleans, LA
CAPE KENNEDY 1979
CAPE KNOX 1978

| | |
|--|---------------------------------|
| MA Hull Type..... | RO-RO |
| Length Overall..... | 695.9 FT |
| Beam..... | 105.77 FT |
| Draft (max @ Summer LL)..... | 35.2 FT |
| Displacement (max at Summer LL)..... | 44466 LT |
| Lightship Displacement..... | 15718 LT |
| Total DWT (@ Summer LL)..... | 28748 LT |
| Gross Tonnage..... | 21144 |
| Net Tonnage..... | 11698 |
| Engine Type..... | Slow Speed Diesel |
| Crew Complement/Supercargo/ Allowable COI Crew..... | 25/14/40 |
| Horsepower (RRF Oper.)..... | 13050 HP |
| Speed (RRF Oper.)..... | 16.6 KTS |
| Horsepower (RRF Max)..... | 15491 HP |
| Speed (RRF Max)..... | 17.6 KTS |
| Cargo Capacity..... | 146,895 SQFT |
| Cargo Capacity @75%..... | 110,171 SQFT |
| Cargo Capacity @65%..... | 95,482 SQFT |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day)..... | 570/50 |
| Ship Manager..... | Keystone Shipping Services, Inc |
| Country Built..... | Japan |



Maritime Administration: Ready Reserve Force

ROS-5

CAPE O Class - Ro-Ro; Alameda, CA

CAPE ORLANDO 1981

| | |
|--|---------------------------|
| MA Hull Type..... | RO-RO |
| Length Overall..... | 635.2 FT |
| Beam..... | 91.86 FT |
| Draft (max @ Summer LL)..... | 30.24 FT |
| Displacement (max at Summer LL)..... | 32799 LT |
| Lightship Displacement..... | 13166 LT |
| Total DWT (@ Summer LL)..... | 20640 LT |
| Gross Tonnage..... | 15623 |
| Net Tonnage..... | 8856 |
| Engine Type..... | Slow Speed Diesel |
| Crew Compliment/Supercargo/Allowable COI Crew... | 25/24/36 |
| Horsepower (RRF Oper.)..... | 10962 HP |
| Speed (RRF Oper.)..... | 17.0 KTS |
| Horsepower (RRF Max)..... | 13013 HP |
| Speed (RRF Max)..... | 17.1 KTS |
| Cargo Capacity | 118,780 SQFT |
| Cargo Capacity @75%..... | 89,085 SQFT |
| Cargo Capacity @65%..... | 77,207 SQFT |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day)..... | 480/40 |
| Ship Manager..... | Patriot Contract Services |
| Country Built..... | Sweden |



ROS-5

CAPE R Class - Ro-Ro; Portsmouth, VA 1977

CAPE RACE
 CAPE RAY
 CAPE RISE

| | |
|--|---------------------------------|
| MA Hull Type..... | RO-RO |
| Length Overall..... | 648.0 FT |
| Beam..... | 105.6 FT |
| Draft (max @ Summer LL)..... | 32.81 FT |
| Displacement (max at Summer LL)..... | 35357 LT |
| Lightship Displacement..... | 12872 LT |
| Total DWT (@ Summer LL)..... | 22484 LT |
| Gross Tonnage..... | 14834 |
| Net Tonnage..... | 7578 |
| Engine Type..... | Medium Speed Diesel |
| Crew Complement/Supercargo/Allowable COI Crew | 28/20/48 |
| Horsepower (RRF Oper.)..... | 14616 HP |
| Speed (RRF Oper.)..... | 18.0 KTS |
| Horsepower (RRF Max)..... | 17350 HP |
| Speed (RRF Max)..... | 17.60 KTS |
| Cargo Capacity..... | 176,313 SQFT |
| Cargo Capacity @75% | 132,235 SQFT |
| Cargo Capacity @65% | 114,603 SQFT |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day)..... | 500/60 |
| Ship Manager..... | Keystone Shipping Services, Inc |
| Country Built..... | Japan |



Maritime Administration: Ready Reserve Force

ROS-5

CAPE T Class - Ro-Ro; Houston, TX

| | |
|--------------|------|
| CAPE TAYLOR | 1977 |
| CAPE TEXAS | 1977 |
| CAPE TRINITY | 1977 |

| | |
|--|--|
| MA Hull Type..... | RO-RO |
| Length Overall..... | 634.3 FT |
| Beam..... | 88.59 FT |
| Draft (max @ Summer LL)..... | 28.25 FT |
| Displacement (max at Summer LL)..... | 24555 LT |
| Lightship Displacement..... | 9687 LT |
| Total DWT (@ Summer LL)..... | 14868 LT |
| Gross Tonnage..... | 21782 |
| Net Tonnage..... | 6534 |
| Engine Type..... | Medium Speed Diesel |
| Crew Complement/Supercargo/Allowable COI Crew | 26/22/48 CAPE TAYLOR 26/14/40 CAPE TEXAS 25/23/48 CAPE TRINITY |
| Horsepower (RRF Oper.)..... | 9908 HP |
| Speed (RRF Oper.)..... | 15.7.20/15.70 KTS |
| Horsepower (RRF Max)..... | 11761 HP |
| Speed (RRF Max)..... | 16.70 KTS |
| Cargo Capacity..... | 116,004 / 117,854 SQFT |
| Cargo Capacity @75%..... | 87,003/ 88,391 SQFT |
| Cargo Capacity @65%..... | 75,403/ 76,605 SQFT |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day)... | 401/52 |
| Ship Manager..... | Crowley Liner Services, Inc |
| Country Built..... | Japan/Germany |



Note: The CAPE TAYLOR has a smaller cargo capacity (116,004 SQ FT) and Speed (RRF Oper.) has changed (15.20). The CAPE TEXAS & CAPE TRINITY have cargo capacities of 117,854 SQ FT.

Maritime Administration: Ready Reserve Force

ROS-5

CAPE V Class - Ro-Ro; Beaumont, TX

| | |
|--------------|------|
| CAPE VINCENT | 1984 |
| CAPE VICTORY | 1984 |

| | |
|--|---------------------------------|
| MA Hull Type..... | RO-RO |
| Length Overall..... | 631.9 FT |
| Beam..... | 86.94 FT |
| Draft (max @ Summer LL)..... | 27.78 FT |
| Displacement (max at Summer LL)..... | 30644 LT |
| Lightship Displacement..... | 10581 LT |
| Total DWT (@ Summer LL)..... | 20062 LT |
| Gross Tonnage..... | 22425 |
| Net Tonnage..... | 11811 |
| Engine Type..... | Slow Speed Diesel |
| Crew Complement/Supercargo/Allowable COI Crew.... | 25/7/32 |
| Horsepower (RRF Oper.)..... | 7737 HP |
| Speed (RRF Oper.)..... | 15.0 KTS |
| Horsepower (RRF Max)..... | 9184 HP |
| Speed (RRF Max)..... | 15.0 KTS |
| Cargo Capacity..... | 133,409 SQFT |
| Cargo Capacity @75%..... | 100,057 SQFT |
| Cargo Capacity @65%..... | 86,716 SQFT |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day)..... | 320/32 |
| Ship Manager..... | Keystone Shipping Services, Inc |
| Country Built..... | Italy |



Maritime Administration: Ready Reserve Force

ROS-5

CAPE W Class - Ro-Ro; Baltimore, MD

CAPE WASHINGTON 1982
 CAPE WRATH 1982

| | |
|---|-----------------------------|
| MA Hull Type..... | RO-RO |
| Length Overall..... | 696.9 FT |
| Beam..... | 105.84 FT |
| Draft (max @ Summer LL)..... | 38.01 FT |
| Displacement (max at Summer LL)..... | 53500 LT |
| Lightship Displacement..... | 22145 LT |
| Total DWT (@ Summer LL)..... | 33185 LT |
| Gross Tonnage..... | 23598 |
| Net Tonnage..... | 13863 |
| Engine Type..... | Slow Speed Diesel |
| Crew Complement/Supercargo/Allowable COI Crew | 28/12/40 |
| Horsepower (RRF Oper.)..... | 9083 HP |
| Speed (RRF Oper.)..... | 16.0 KTS |
| Horsepower (RRF Max)..... | 10782 HP |
| Speed (RRF Max)..... | 17.0 KTS |
| Cargo Capacity | 295,763 SQFT |
| Cargo Capacity @ 75%..... | 221,822 SQFT |
| Cargo Capacity @ 65%..... | 192,246 SQFT |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day) | 420/76 |
| Ship Manager..... | Crowley Liner Services, Inc |
| Country Built..... | Poland |



Maritime Administration: Ready Reserve Force

ROS-5

ADMIRAL W. M. CALLAGHAN - Ro-Ro
San Francisco, CA 1967

| | |
|---|--------------------------------|
| MA Hull Type..... | RO-RO |
| Length Overall..... | 694.3 FT |
| Beam..... | 92.0 FT |
| Draft (max @ Summer LL)..... | 29.1 FT |
| Displacement (max at Summer LL)..... | 26537 LT |
| Lightship Displacement..... | 13161 LT |
| Total DWT (@ Summer LL)..... | 13376 LT |
| Gross Tonnage..... | 24471 |
| Net Tonnage..... | 11505 |
| Engine Type..... | Gas Turbine |
| Crew Complement/Supercargo/Allowable COI Crew... 25/14/40 | |
| Horsepower (RRF Oper.)..... | 24565 HP |
| Speed (RRF Oper.)..... | 21.3 KTS |
| Horsepower (RRF Max)..... | 29160 HP |
| Speed (RRF Max)..... | 22.5 KTS |
| Cargo Capacity | 153,825 SQ FT |
| Cargo Capacity @75%..... | 115,369 SQ FT |
| Cargo Capacity @65%..... | 99,986 SQ FT |
| Fuel Type..... | MGO |
| Fuel Consumption At sea/In port (BBL per day)... | 1260/75 |
| Ship Manager..... | Patriot Contract Services, LLC |
| Country Built..... | U.S.A. |



ROS-5

Craneship T-ACS 1, 2, 3 (C6-S-MA1qd);

Alameda, CA

GEM STATE 1966

GRAND CANYON STATE 1965

KEYSTONE STATE 1966

| | |
|--|------------------------------|
| MA Hull Type..... | Crane Ship |
| Length Overall..... | 668.7 FT |
| Beam..... | 76.0 FT |
| Draft (max @ Summer LL)..... | 33.2 FT |
| Displacement (max at Summer LL)..... | 31500 LT |
| Lightship Displacement..... | 15325 LT |
| Total DWT (@ Summer LL)..... | 13855 LT |
| Gross Tonnage..... | 17,130 |
| Net Tonnage..... | 12080 |
| Engine Type..... | Steam Turbine |
| Crew Complement/Supercargo/Allowable COI Crew... | 37/33/70 |
| Horsepower (RRF Oper.)..... | 11822 HP |
| Speed (RRF Oper.)..... | 17.0 KTS |
| Horsepower (RRF Max)..... | 14033 HP |
| Speed (RRF Max)..... | 18.0 KTS |
| Cargo Capacity..... | 1,015,000 cu ft bale |
| TEU (max total)..... | 480 just ammo / 584 non ammo |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day)..... | 630/75 |
| Ship Manager..... | Pacific Gulf Marine Inc. |
| Country Built..... | U.S.A. |



Maritime Administration: Ready Reserve Force

ROS-5

Craneship T-ACS 4, 5, 6 (C5-S-MA73c); Newport News, VA

CORNHUSKER STATE 1969
GOPHER STATE 1972
FLICKERTAIL STATE 1967

| | |
|--|--|
| MA Hull Type..... | Crane Ship |
| Length Overall..... | 610.0 FT |
| Beam..... | 78.0 FT |
| Draft (max @ Summer LL)..... | 31.6 FT |
| Displacement (max at Summer LL)..... | 26670 LT |
| Lightship Displacement..... | 13710 LT |
| Total DWT (@ Summer LL)..... | 12960 LT |
| Gross Tonnage..... | 17930 |
| Net Tonnage..... | 12460 |
| Engine Type..... | Steam Turbine |
| Crew Complement/Supercargo/Allowable COI Crew | 34/35/69 CORNHUSKER STATE 31/39/70 GOPHER STATE 34/35/69 FLICKERTAIL STATE |
| Horsepower (RRF Oper.)..... | 10,747 HP |
| Speed (RRF Oper.)..... | 17.0 KTS |
| Horsepower (RRF Max)..... | 12,758 HP |
| Speed (RRF Max)..... | 18.0 KTS |
| Cargo Capacity..... | 910,080 cu ft bale |
| TEU Capacity..... | 711 non-ammo |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day)..... | 615/65 |
| Ship Manager..... | Interocean American Shipping Corp. |
| Country Built..... | U.S.A. |



Maritime Administration: Ready Reserve Force

ROS-10

CAPE F (C9-S-81d) – LASH; BRF - TX

CAPE FAREWELL 1973

CAPE FLATTERY 1973

| | |
|--|--------------------------------|
| MA Hull Type..... | LASH |
| Length Overall..... | 893.3 FT |
| Beam..... | 100.00 FT |
| Draft (max @ Summer LL)..... | 38.08 FT |
| Displacement (max at Summer LL)..... | 57150 LT |
| Lightship Displacement..... | 18900 LT |
| Total DWT (@ Summer LL)..... | 40400 LT |
| Gross Tonnage..... | 32330 |
| Net Tonnage..... | 24800 |
| Engine Type..... | Steam Turbine |
| Crew Complement/Supercargo/Allowable COI Crew..... | 31/12/42 |
| Horsepower (RRF Oper.)..... | 19,652 HP |
| Speed (RRF Oper.)..... | 18.7 KTS |
| Horsepower (RRF Max)..... | 23,328 HP |
| Speed (RRF Max)..... | 19.80 KTS |
| Capacity | 1,440,000 cu ft bale |
| Barge Complement..... | 85 |
| TEU (ammo/non ammo)..... | 1,465 ammo / 1,600non-ammo |
| FEU (ammo/non ammo)..... | 475/520 |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day)..... | 1065/150 |
| Ship Manager..... | Patriot Contract Services, LLC |
| Country Built..... | U.S.A. |



ROS-5

CAPE M Class – SEABEE

CAPE MAY; Norfolk, VA 1972

CAPE MOHICAN; Alameda, CA 1973

| | |
|--|----------------------|
| MA Hull Type..... | SEABEE |
| Length Overall..... | 875.9 FT |
| Beam..... | 105.83 FT |
| Draft (max @ Summer LL)..... | 23.50 FT |
| Displacement (max at Summer LL)..... | 55660 LT |
| Lightship Displacement..... | 18900 LT |
| Total DWT (@ Summer LL)..... | 38410 LT |
| Gross Tonnage..... | 21670 |
| Net Tonnage..... | 12130 |
| Engine Type..... | Steam Turbine |
| Crew Complement/Supercargo/Allowable COI Crew | 35/12/47 |
| Horsepower (RRF Oper.)..... | 22109 HP |
| Speed (RRF Oper.)..... | 16.8 KTS |
| Horsepower (RRF Max)..... | 26244 HP |
| Speed (RRF Max)..... | 17.1 KTS |
| Capacity | 1,901,359 cu ft bale |
| Barge Complement | 24 |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day)..... | 1190/150 |
| Ship Manager..... | Ocean Duchess, Inc |
| Country Built..... | U.S.A. |



Maritime Administration: Ready Reserve

ROS-5

CAPE G Class – Breakbulk; Alameda, CA
 CAPE GIBSON 1968
 CAPE GIRARDEAU 1968

| | |
|--|--------------------------------|
| MA Hull Type..... | CLF Breakbulk |
| Length Overall..... | 605 FT |
| Beam..... | 82 FT |
| Draft (max @ Summer LL)..... | 35 FT |
| Displacement (max at Summer LL)..... | 31995 LT |
| Lightship Displacement..... | 9779 LT |
| Total DWT (@ Summer LL)..... | 22216 LT |
| Gross Tonnage..... | 15949 |
| Net Tonnage..... | 10002 |
| Engine Type..... | Steam Turbine |
| Crew Complement/Supercargo/ Allowable COI Crew..... | 48/12 60 |
| Horsepower (RRF Oper.)..... | 14739 HP |
| Speed (RRF Oper.)..... | 19.2 KTS |
| Horsepower (RRF Max)..... | 17496 HP |
| Speed (RRF Max)..... | 18.9 KTS |
| Capacity..... | 1,082,200 cu ft bale |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day)..... | 785/80 |
| Ship Manager..... | Patriot Contract Services, LLC |
| Country Built..... | U.S.A. |



Note: Both vessels have MCDS and VERTEP capability.

Maritime Administration: Ready Reserve Force

PREPO

CAPE J Class - Breakbulk

CAPE JACOB – PREPO (Diego Garcia) 1961

| | |
|---|--------------------------------|
| MA Hull Type..... | CLF BREAKBULK |
| Length Overall..... | 565 FT |
| Beam..... | 76 FT |
| Draft (max @ Summer LL)..... | 31.5 FT |
| Displacement (max at Summer LL)..... | 22629 LT |
| Lightship Displacement..... | 8280 LT |
| Total DWT (@ Summer LL)..... | 14349 LT |
| Gross Tonnage..... | 12693 |
| Net Tonnage..... | 8150 |
| Engine Type..... | Steam Turbine |
| Crew Complement/Supercargo Complement/ Allowable COI Crew..... | 32/38/76 |
| Horsepower (RRF Oper.)..... | 11822 HP |
| Speed (RRF Oper.)..... | 17 KTS |
| Horsepower (RRF Max)..... | 14033 HP |
| Speed (RRF Max)..... | 18 KTS |
| Capacity..... | 708,800 cu ft bale |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day)..... | 630/75 |
| Ship Manager..... | Matson Navigation Company, Inc |
| Country Built..... | U.S.A. |



Maritime Administration: Ready Reserve

ROS-5

T-AVB Class – Aviation Logistics Support
CURTISS; San Diego, CA 1969
WRIGHT; Baltimore, MD 1970

| | |
|--|---|
| MA Hull Type..... | Helo Repair |
| Length Overall..... | 601.5 FT |
| Beam..... | 90.00 FT |
| Draft (max @ Summer LL)..... | 33.80 FT |
| Displacement (max at Summer LL)..... | 27980 LT |
| Lightship Displacement..... | 12286 LT |
| Total DWT (@ Summer LL)..... | 15694 LT |
| Gross Tonnage..... | 23255 |
| Net Tonnage..... | 14436 |
| Engine Type..... | Steam Turbine |
| Crew Complement (CURTISS/WRIGHT) | 40/41 |
| Supercargo (CURTISS/WRIGHT) | 326/325 |
| Allowable COI Crew | 366 |
| Horsepower (RRF Oper.)..... | 18424 HP |
| Speed (RRF Oper.)..... | 18.70 KTS |
| Horsepower (RRF Max)..... | 21870 HP |
| Speed (RRF Max)..... | 19.80 KTS |
| Cargo Capacity | 58,305 SQFT |
| TEU Capacity..... | 684 (in the IMA mode, 300 MF & 52 Access) |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day)... | 975/80 |
| Ship Manager..... | Crowley Liner Services, Inc |
| Country Built..... | U.S.A. |

Note: The T-AVB primary mission is in support of the Marine Corps for fixed rotary wing aircraft maintenance.



Maritime Administration: Ready Reserve Force

OPDS Class - Tanker

CHESAPEAKE – Alameda, CA RRF-10/1964
 PETERSBURG - Guam..... PREPO/1963

| | |
|--|---|
| MA Hull Type..... | Offshore Petroleum Discharge System Tanker |
| Length Overall..... | 736.3 FT |
| Beam..... | 102.0 FT |
| Draft max @ Summer LL)..... | 39.8 FT |
| Displacement (max at Summer LL)..... | 62000 LT |
| Lightship Displacement..... | 14500 LT |
| Total DWT (@ Summer LL)..... | 49500 LT |
| Gross Tonnage..... | 27500 |
| Net Tonnage..... | 19000 |
| Engine Type..... | Steam Turbine |
| Crew Complement/Supercargo/ Allowable COI Crew..... | 34/16/50 |
| Horsepower (RRF Oper.)..... | 15000 HP |
| Speed (RRF Oper.) (KTS)..... | 14.0/14.5 |
| Speed (RRF Max) (KTS)..... | 14.9/15.3 |
| POL Cargo Capacity (bbls)..... | 258,815/268,071 |
| Fuel Type..... | IFO-180 |
| Fuel Consumption At sea/In port (BBL per day) | 535/90 |
| Ship Manager..... | Interocean American Shipping Corp. |
| Country Built..... | U.S.A. |



Maritime Administration: Ready Reserve Force

ROS-5

Fast Sealift Ship (FSS) – AVONDALE CONVERSION Ro-Ro 1973/1984

Altair

Antares

Pollux

| | |
|------------------------------------|----------------------------------|
| Length Overall..... | 946.1 feet |
| Beam..... | 105.6 feet |
| Draft @ summer LL..... | 36 feet 8 inches |
| Speed (max) | 33 knots |
| Speed (sustained) | 27 knots |
| Horsepower (max) | 120,000 HP |
| Speed (RRF Operational) | knots |
| Horsepower (RRF Operational)..... | HP |
| Propulsion..... | Steam |
| Displacement..... | 55,350 long tons |
| Total DWT..... | 23,755 |
| Gross Tonnage..... | 49,262/48525 |
| U.S. Merchant Marine FOS crew..... | 42 (15AMO; 27 SIU unlicensed) |
| Ship Manager..... | Maersk Line Ltd. |
| Country Built..... | Germany |
| RRF-like..... | October 1, 2007 |



ROS-5

Fast Sealift Ship (FSS) – NASSCO CONVERSION Ro-Ro 1973/1984

Algol

Bellatrix

Regulus

Length Overall..... 946.1 feet
Beam..... 105.6 feet
Draft @ summer LL..... 36 feet 8 inches
Speed (max) 33 knots
Speed (sustained) 27 knots
Horsepower (max) 120,000 HP/60,000 HP
Speed (RRF Operational) knots
Horsepower (RRF Operational)..... HP
Propulsion..... Steam
Displacement..... 55,350 long tons
Total DWT..... 25,248
Gross Tonnage..... 48,904/48,142/48,635
U.S. Merchant Marine FOS crew..... 42
(15AMO; 27 SIU unlicensed)
Ship Manager..... Maersk Line Ltd.
Country Built..... Rotterdam/Germany 1973
RRF-like..... October 1, 2007



Maritime Administration: Ready Reserve Force

ROS-5

Fast Sealift Ship (FSS) – PENNSHIP CONVERSION Ro-Ro 1973/1984

Capella

Denebola

| | |
|------------------------------------|----------------------------------|
| Length Overall..... | 946.1 feet |
| Beam..... | 105.6 feet |
| Draft @ summer LL..... | 36 feet 8 inches |
| Speed (max) | 33 knots |
| Speed (sustained) | 27 knots |
| Horsepower (max) | 120,000 HP |
| Speed (RRF Operational) | knots |
| Horsepower (RRF Operational)..... | HP |
| Propulsion..... | Steam |
| Displacement..... | 55,350 long tons |
| Total DWT..... | 25,406 |
| Gross Tonnage..... | 48,143 |
| U.S. Merchant Marine FOS crew..... | 42 (15AMO; 27 SIU unlicensed) |
| Ship Manager..... | Maersk Line Ltd. |
| Country Built..... | Rotterdam/Germany |
| RRF-like..... | October 1, 2007 |

