

2 Aviation Maintenance ROS-5 The Ready Reserve Force (RRF) program was initiated in 1976 as a subset of the Maritime Administration's (MARAD) National Defense Reserve Fleet

(NDRF) to support the rapid worldwide deployment of U.S. military forces.

As a key element of U.S. Department of Defense (DOD) strategic sealift, the RRF primarily transports Army and Marine Corps unit 2 Missile Range Instrumentation Ships: ROS-5



equipment, combat support equipment, and initial resupply during the critical surge period before commercial ships can be marshaled.

The RRF provides nearly one-half of the government-owned surge sealift capability. Management

of the RRF program is defined by a Memorandum of Agreement (MOA) between DOD and U.S.
Department of



4 Crane ships:

Transportation (DOT).

RRF ships are owned by the DOT, Maritime Administration and managed under contracts with commercial U.S. ship managers for maintenance and repair, activation, crewing, and vessel operations.

The program began with 6 ships in 1977 and peaked at 102 in 1994. As of September 2021 it consists of 51 ships including 27 roll on/roll off (RO/

RO) vessels 8 Fast Sealift support vessels (FSS)), 8

27 RO/RO (roll-on/roll-off):

training ships, 4 auxiliary craneships, 2 missile range instrumentation ships, 2 aviation repair

nge RO

Two RRF ships are homeported in the NDRF anchorage in

vessels.

On-Time

Beaumont, Texas. The balance is berthed at various U.S. ports.



8 FAST SEALIFT: 2 ROS-5

RRF ships are expected to be fully operational within their assigned 5 and 10-day

DOD assigned readiness status

and sail to designated loading berths. Commercial U.S. ship managers provide systems maintenance, equipment repairs, logistics support, activation, manning, and operations management by contract. Ships in priority readiness have Reduced Operating Status (ROS) maintenance crews of about 10 commercial merchant mariners that are supplemented by additional mariners during activations.

8 Training Ships:

Readiness of the RRF is periodically tested by DOD directed activations of ships for military cargo operations and exercises.



Ships in ROS do not need a shipyard to activate.



Ready Reserve Force RRF



READY:

Not only tested and proven but maintained at the right level of readiness.



RELIABLE:

Once called upon, the RRF is depended on to operate full-time anywhere.

FOCUSED VALUE:

Preference lies with U.S. Flag capability while the RRF provides the best value of government-owned sealift.



Updated: October 2021

RRF LOCATIONS with Contract End Dates

Tacoma, WA (2)

R-5 - CAPE INTREPID R-5 - CAPE ISLAND Sperry - Aug 2023

5 and 10 Day Vessels: R - RO/RO (35) T - TACS (4) A - TAVB (2) OP - OPDS (0) S - SEABEE (0) Readiness: -5, -10 days from notice to activate

Philadelphia, PA (0)

~OPEN~

Philly Ship repair - Jul 2024

R-5 - CAPE HORN (Pier 50) R-5 - CAPE HENRY Cal Sealift - Apr 2024 R-5 - ALGOL

R-5 - CAPE HUDSON (Pier 50) (Pier 96) (Pier 80) R-5 - CAPELLA (Pier 80)

San Francisco, CA (5)

PASHA - Nov 2027

Alameda, CA (2)

T-5 - GEM STATE (Pier 2 S) T-5 - KEYSTONE STATE (Pier 2 S) ARRA Lease Apr 2026

Oakland, CA (2)

R-5 - CAPE ORLANDO (B20/21) R-5 - ADM CALLAGHAN (B20/21) Pac Layberthing South Sep 2026

Long Beach, CA (2)

R-5 - CAPE INSCRIPTION R-5 - CAPE ISABEL Port of LB Lease Apr 2022

San Diego, CA (1)

A-5 - CURTISS Navy Sponsored

Port of Beaumont (3)

R-5 - CAPE TAYLOR (B1) R-5 - CAPE TEXAS (B7) R-5 - CAPE TRINITY (B7) EasTex berthing - Mar 2024

MARAD Layberth

Facility (4)

Berth 1: TBD & TBD Berth 2: TBD & TBD Berth 3 R-5 REGULUS R-5 POLLUX Berth 4: R-5 - CAPE VICTORY R-5 - CAPE VINCENT MARAD Owned

Marrero, LA (2) R-5 - BELLATRIX

R-5 - ALTAIR Dixie Marine - Aug 2028

New Orleans, LA (2)

R-5 - CAPE KENNEDY R-5 - CAPE KNOX MARAD Owned

Baltimore, MD (4)

R-5 - CAPE WRATH (Pier 6) R-5 - CAPE WASHINGTON (Pier 6) Maryland Maritime - Nov 2023 R-5 - ANTARES (Pier 8) R-5 - DENEBOLA (Pier 8) Maryland Maritime - Aug 2028

Newport News, VA (2)

T-5 - CORNHUSKER STATE (Pier 23) T-5 - GOPHER STATE (Pier 23 NN Lease - 2027

Portsmouth, VA (3)

R-5 - CAPE RACE R-5 - CAPE RAY R-5 - CAPE RISE Metro Machine - Jun 2024

Norfolk, VA (1)

A-5 - WRIGHT PASHA - Nov 2022

Charleston, SC (6)

R-5 - CAPE DUCATO (Pier S) R-5 - CAPE DECISION (Pier S) R-5 - CAPE DIAMOND (Pier T) R-5 - CAPE DOMINGO (Pier T) R-5 - CAPE DOUGLAS (Pier U) R-5 - CAPE EDMONT (Pier U)

Metal Trades Lease - Jan 2024

September 27, 2021

This chart is current. The date reflects the last change made in ships or location