GENERAL INFORMATION

1.0 Scope The contractor shall procure and deliver three (3) new, foam-filled marine fenders. These fenders are intended for use at the NATO pier, located on an Italian Navy base, to support the safe mooring, harboring, and refueling of United States Navy (USN) and allied naval vessels. This procurement action is to replace the current fenders which are in poor material condition. The contractor's responsibility is limited to the purchase and delivery of the specified items. Installation will be performed by government personnel and is not within the scope of this requirement.

2.0 Background The current foam-filled fenders on the NATO pier fingers were purchased in 2015. Over the last decade, the fenders have worked well, but now show heavy signs of wear and tear, to include delaminating of the elastomer skins and deformation of the fender cylinder shape. To prevent any damage to harbor assets or the NATO pier, replacement of the fenders is needed.

CONTRACTOR REQUIREMENTS

3.0 Technical Requirements & Tasks

General: The contractor shall procure and deliver three (3) complete, new, foam-filled fender systems in accordance with the specifications outlined in this SOW.

Fender Specifications: The three (3) fender nits shall meet or exceed the following technical characteristics:

- Type: Heavy-duty, foam-filled marine fender with a closed-cell foam core. The fender must be unsinkable and remain functional even if the outer skin is punctured.
- Performance: High Capacity / High Energy Absorption, suitable for large naval vessels.
- Fender Specifications: Fenders must be designed, manufactured, and tested in full compliance with UFGS 35 59 13.17. Manufacture facility must hold a current ISO 9001 and ISO 14001 Certificate. The contractor shall provide certified compression test and curves demonstrating energy absorptions and reaction force parameters prior to shipment.
- Dimensions: Nominal Diameter: 11 feet (approximately 3.3 - 3.4 meters) Nominal Length: 18 feet (approximately 5.5 meters)
- Construction: Outer Skin: Filament-reinforced polyurethane (PU) elastomer skin. Color: Black. : Each fender system shall be delivered complete with all hardware necessary for a through-chain installation:

Required Accessories: Each fender will come with two (2) 15-foot Chains: Heavy-duty, hot-dip galvanized (HDG) Grade U2 or higher stud-link anchor chain with a minimum diameter of 1.75 inches. Hardware: All joining shackles must be heavy-duty, hot dipped galvanized (HDG) Grade 6 High-Tensile bow/anchor type with a safety bolt, nut, and stainless-steel cotter pin. The internal through-chain must terminate on both ends with heavy-duty, hot dipped galvanized (HDG) marine jaw-and-jaw (or eye on eye) swivels. All swivels and shackles must possess a certified working load limit (WLL) or proof load that matches or exceeds the rated capacity of the 1.75" (45mm) grade U2 chain. required connecting hardware, including but not limited to, heavy-duty shackles and swivels must be hot dip galvanized (HDG). Fenders Swivels: The fenders internal through chain must be connected to heavy-duty, hot dip galvanized (HDG) end swivels on both ends of the fender. The swivels must allow for 360-degree continuous rotation Each fender will come with 2 installed Shackles and 2 spare shackles. Contractor shall provide factory proof-test/mill certification for all load-bearing hardware prior to delivery.

4.0 Government Furnished Items & Services

The Government will provide the following services: Customs Clearance: The Government will execute all host nation import customs clearance via NATO Form 302 upon the items' arrival at the designated Intermediate FOB Point (FLCSI Naples Detachment). Offloading at Intermediate Point: The Government is responsible for providing all rigging, labor, and crane equipment to safely offload the fenders from the contractor's vehicle upon arrival at the FLCSI Naples Detachment. Onward Movement (Naples to Gaeta): The Government will provide a Transportation Account Code (TAC) and coordinate the final inland transportation of the fenders from the Intermediate FOB Point

in Naples to the ultimate destination pier in Gaeta. Final Installation: The Government is responsible for the final installation of the fenders at the pier.
5.0 Deliverables & Schedule Deliverables: The contractor shall deliver the following items: Quantity of 3, 11' x 18' Foam-Filled Fender System (Complete with chain & hardware) Prior to delivery the contractor will provide record of all testing requirements to the government. Delivery Schedule: The complete order shall be delivered within 120 calendar days of contract award - Final delivery date will be calculated when contract will be awarded and 120 calendar days will be calculated ARO.

Delivery Location & Terms:

Delivery Terms: Intermediate FOB Point - the Contractor shall deliver the items to the designated Intermediate FOB Point in Naples for customs clearance and offloading. The Contractor is responsible for all freight and transit insurance costs to this intermediate location.

Intermediate FOB Point / Shipping Address: FLCSI Naples Detachment Receiving Office-Supply Dept. Viale Fulco Ruffo di Calabria 80144 Capodichino Napoli ITALY DoDAAC: N62588

Marking Instructions: All shipping documents and container labels must clearly state: "MARK FOR: NSA GAETA PORT OPERATIONS, ATTN: Malcom Willis. FOR ONWARD GOVERNMENT TRANSPORT TO GAETA."

In order to coordinate delivery, base access, and customs clearance procedures, the contractor (or their freight forwarder) must contact the following Points of Contact (POCs) at least five (5) business days prior to the planned delivery date:

Shipping/Customs Instructions (Capodichino):

Mr. Domenico Capasso:
domenico.capasso.ln@us.navy.mil Customs Office:
M-NA-NAVSUP-FLCSI-CUSTOMSOP-GS@eu.navy.mil

Delivery/Receiving Instructions (Capodichino): Mr. Giuseppe Pistucci:
giuseppe.pistucci2.ln@us.navy.mil Receiving Office:
M-NA-NAVSUP-FLCSI-NAPLES-RECEIVING-OFFICE-GD@eu.navy.mil

Ultimate Destination: Upon completion of customs and offloading at the Intermediate FOB Point, the Government assumes responsibility for the transit and associated costs (via Government TAC) to transport the items to the ultimate destination: NSA Gaeta Port Ops, Via Lungomare Caboto N. 103, Gaeta (LT) Italy 04024.

6.0 Inspection & Acceptance

Inspection: While the physical handover of the items occurs at the Intermediate FOB Point in Naples, formal Government inspection will not occur until the items arrive at the ultimate destination in Gaeta. Government acceptance will be performed by Port Operations personnel in Gaeta within two (2) business days of the items arriving at Molo S. Antonio. The inspection will consist of a visual confirmation to verify fender dimensions, physical condition, and the presence of all required hardware as specified in Section 3.0.

Acceptance: Formal acceptance shall be executed by a designated government representative upon successful completion of the inspection outlined in section 6.1. This acceptance is required prior to the certification of the contractor's invoice for payment.