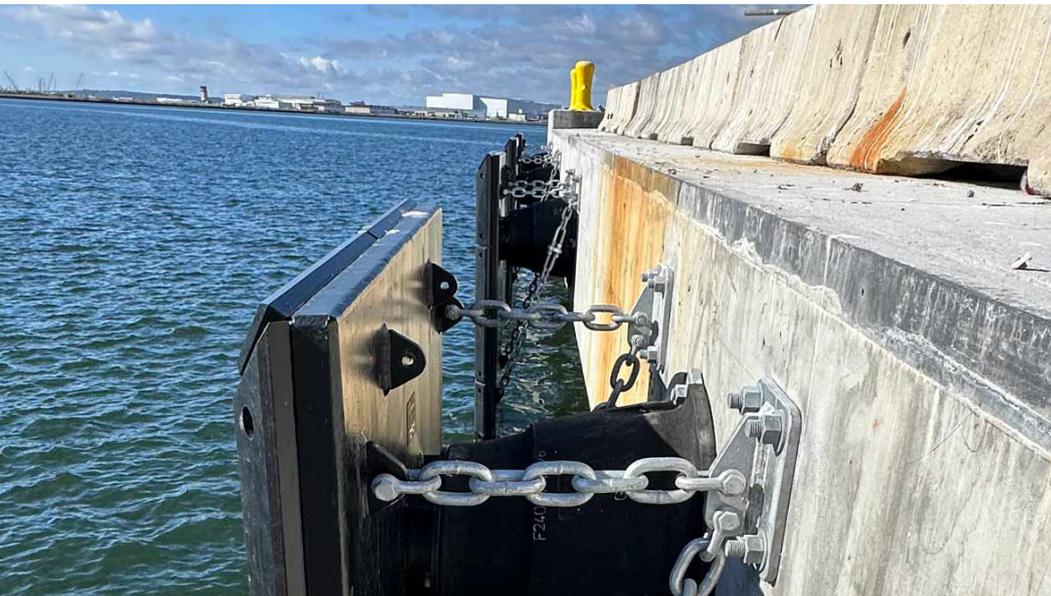


15 Years of Proven Track Record

QDC Terminal - Pier 5, North Kingstown, RI, USA



Application
Multipurpose Terminals

Type
SPC Cone Fenders, Foam Fenders

Date 2026

Reference 1499

A CLOSER LOOK AT THE CASE

Starting in 2011 with the first delivery at the Port of Davisville (RI), **the track record** between ShibataFenderTeam and Quonset Development Cooperation **has steadily expanded over time**. This was followed in 2018 by the largest fender system order to date comprising almost 60 Cone Fender Systems.

Building on this **long-standing collaboration**, ShibataFenderTeam was selected to equip the development of the Terminal 5, a **multi-purpose terminal** designed to accommodate a range of potential uses, with the final tenant deciding its ultimate use.

Project Scope

- ▶ 12 Cone Fender Systems (SPC 1200 and SPC 600) with closed box steel panels from 3000x3962 mm to 1828x3352 mm
- ▶ 10 Ocean Guard Fender Systems Ø1524x4260 mm
- ▶ 33 Bollards, various types and load capacities
- ▶ 3 Laminated Pile Wrap Fenders by Schuyler Rubber
- ▶ 2 DD Corner Fender Systems 500x500 mm

CHALLENGE AND SOLUTION

The terminal's **multipurpose design**, from car imports to the transshipment of offshore wind components, means it must **accommodate different berthing scenarios**.

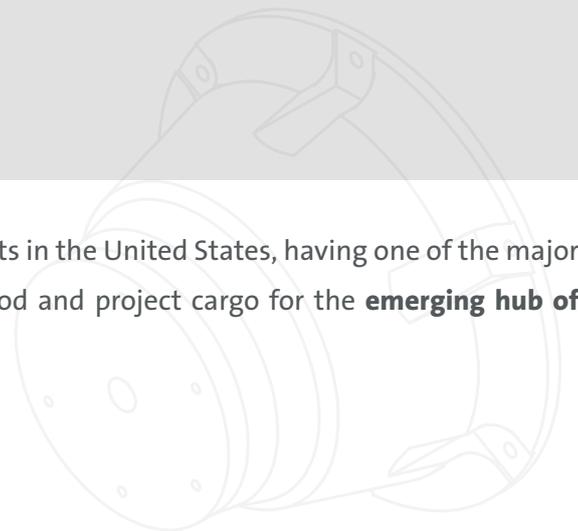
To meet this requirement, the SFT in-house engineering team selected two different Cone Fender Systems for side and end-berthing, and also Foam Filled Fenders for a certain section of the terminal.

SFT designed and delivered in late 2025 Cone Fender Systems, each equipped with closed box steel panels, Ocean Guard Fender Systems, Bollards, DD Corner Fender Systems and Laminated Pile Wrap Fenders manufactured by our partner company Schuyler Rubber.



QDC Terminal – Pier 5 | North Kingstown, RI | USA

Quonset Development Cooperation **ranks in the top 10** of auto ports in the United States, having one of the major gateway for imports and exports of cars, as well as frozen seafood and project cargo for the **emerging hub of offshore wind components**.



This project shows that the focus of SFT is to build on expertise with long term partnerships under our holistic approach: technical know-how, project-specific insight and in-house engineering team. Explore more SFT Case Studies or Contact Your Nearest Office.

