

# SHORE-BASED FACILITIES FOR OFFSHORE WIND

**United States** 



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## SHORE-BASED FACILITIES FOR OFFSHORE WIND — UNITED STATES



## **PORT FOURCHON**

## Loading/receiving quay, equipment storage, staging, and mobilization



InterMoor's Fourchon facility benefits from outstanding lifting capabilities and allows for easy access to all major U.S. and international shipping ports. Load-out services are provided using InterMoor's own experienced personnel. Logistics services are also offered to facilitate expedient project completion.

### **MONITORED FACILITY**

- United States Coast Guard (USCG) "Designated Waterfront Facility" under Title 33 Part 126 of the Code of Federal Regulations (CFR).
- Designated maritime security (MARSEC) facility under Title 33 Part 105 of CFR.
- 22.5-acre Homeland Security-approved property
- · 24-7 CCTV-monitored secured facility

#### **HEAVY-LIFT CAPABILITIES**

- 880-ton crane with 300-ft main boom and 120-ft jib
- 275-ton crane with 150-ft main boom
- Five forklifts ranging from 6,000 to 55,000 lb

### PRIME ACCESS TO THE GULF OF MEXICO

- . 1,200-ft waterfront bulkhead with a water depth of 24 ft
- Channel width of 150 ft with no overhead obstructions
- Master Access Agreements with Edison Chouest Offshore and Seacor allow access to US-flagged, Jones Act-compliant vessels

## **MORGAN CITY**

## Equipment storage, fabrication, and inspection

InterMoor's facility in Morgan City integrates rigorous structural design, analysis, and drafting with supply chain management, material procurement, and fabrication excellence to build the most complex offshore equipment and mooring systems. Its track record includes hundreds of piles, installation aids, and other interface modules, including one of the largest piles ever installed in the Gulf of Mexico (32-ft diameter × 60-ft long; 240 ton).

#### **EQUIPMENT RECEIVING, LOADING, AND STORAGE**

- 34-acre facility with 24-7 security
- 397,800 sq ft of yard storage
- 2,400 sq ft of indoor warehousing
- 1,290 ft of bulkhead with a water depth of 12 ft
- Intracoastal and Gulf of Mexico waterway access
- · Shipping and receiving department
- Warehouse for specialty item storage
- Dockside crane and loading
- Spooling services
- Mooring and cable-laying equipment
- · Dedicated client office facility with six offices

Schedule- and quality-driven, with an ability to react quickly, the facility benefits from high employee retention of certified welders, blasters, and painters.

#### **FABRICATION BUILDING A**

- 11,000-sq ft fabrication area
- Two 10-ton overhead cranes with 20-ft hook height
- 5 ft × 15-in Carlton Radial Arm Drill Press

- 2,250-sq ft computer numerical control (CNC) workspace with a Burny 5 CNC cutting machine
- 12 ft × 53 ft water cutting table with plasma and oxy-fuel capabilities and with two 10-ton cranes

#### **FABRICATION BUILDING B**

- 14,000-sq ft fabrication area
- Two 20-ton overhead cranes with 30-ft hook height
- A DAVI model 3060 four-roll, fully hydraulic plate rolling machine
- CNC capabilities: can roll up to 2<sup>1</sup>/<sub>4</sub>-in thick mild steel and handle widths up to 10 ft, enabling production from 3-ft outer diameter (0D) up to 22-ft 0D
- 100-ft × 200-ft blast and paint yard
- 600-ton crane with 157-ft boom
- 400-ton crane with 140-ft boom
- forklift capabilities up to 65,000 lb
- 40-ft manlift



## SAFETY IS OUR NUMBER 1 PRIORITY



- Strong management commitment
- HSE policy
- Dedicated safety staff
- Continuous improvement
- Stop work authority
- Behavior-based safety program
- AHV back deck training facility
- Job risk assessments
- Job safety analysis









InterMoor Inc.

540 Dudley Bernard Road

Fourchon, LA 70357

Phone: 985-396-2410

InterMoor Inc.

101 Youngswood Road

Morgan City, LA 70380

Phone: 985-385-3083



InterMoor is a brand in Acteon's Engineering, Moorings and Foundations division. Contact us at info@acteon.com.



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