

Astrakhan Fabrication Yard



General



JACKET AND TOPSIDE FABRICATION YARD

Yard capacity:	Up to 10 000 t/year		Berthing facilities:	Length	260 m
Total area:	135 000 m ²			Berthing area services by portal cranes	4500 m ²
Open area for offshore fixed platform modules fabrication:	Area:	60 000 T/M ²		Open storage areas	up to 7 m
	Bearing capacity:	40-50 T/M ²	Total amount of personnel:	Engineers and technicians	up to 250 per.
Fabrication shops:	Blasting	Capacity: 100 000 m ² /year		Fabrication personnel:	up to 2000 per.
	Final assembly and load-out facilities:	Skidway 1	Area: 4050 m ²	NDT laboratory	
Bearing capacity: up to 480 t/m			DT laboratory		
Skidway length: 70 m			Welder training and qualification center		
Skidway 1		Capacity: 6000 t/year Area: 3400 m ²	Customs examination area		
	Capacity: 100 000 m ² /year Capacity: 6000 t/year Area: 3400 m ²	Vehicles, special-purpose machinery and equipment repair shop			
Storage facilities:	Indoor heated storage	4500 m ²	Dormitory for up to 400 nos. fabrication personnel		
	Indoor unheated storage	2500 m ²	Lifting equipment special-purpose machinery and vehicles		
	Open storage areas	10000 m ²			
	Customs temporary storage	4000 m ²			