

African Fjord

Accommodation Support Barge



African Fjord provides support and infrastructure during offshore construction or modification and maintenance. Flat bottom barges are well suited for the calm waters off the coast of Africa, Middle East and many other geographies.

African Fjord can also provide lay-down areas. The barge is catenary anchored and will typically be moored in benign waters, and sometimes alongside the offshore platform, to which it will be connected with a gangway, for safe personnell transfer.

AOS

African Offshore Services

Accommodating the Offshore Industry



Accommodation barge African Fjord

Technical Specifications

MAIN PARTICULARS

BUILT

Year:	2008
Builder:	Batamec - Batam
Class:	ABS
Flag:	Republic of Cyprus
Port of registry:	Limassol
Official no.:	711362
Sign call:	5BCL2

DIMENSIONS

Length overall:	100 m
Beam:	30,50 m
Depth:	7,62 m
Maximum draft:	5,5 m
Deadweight:	11 223 MT
Displacement (loaded):	16 775 MT
Gross tonnage:	10 413 t
Net tonnage:	3 124 t

ACCOMMODATIONS

Accommodations for:	300 persons
Single cabins:	10
2 man cabins:	15
4 man cabins:	65
Fully air conditioned, comply to ILO 92, IMO Resolution A468 (xII)	

CAPACITIES

Deck area:	1 600 m ²
Maximum deck cargo:	1 404 m ²
Deck strength:	15 t/m ²
Fuel oil:	1 715 m ³
Fresh water:	2 927,2 m ³
Ballast:	9 147,4 m ³

MACHINERY / PERFORMANCE

Generators:	5 x Caterpillar, 534 Kw – total 2 670 Kw
Emergency generator:	1 x Caterpillar, 93 Kw
Fuel daily consumption:	3,5 m ³ (average)
Water makers:	2 x 60 MT / day

DELIVERY RATES

Fuel oil:	2 x 45 m ³ / h@45 m head
Fresh water:	2 x 30 m ³ / h@35 m head
Ballast water:	2 x 500 m ³ / h@30 m head

EQUIPMENT & ELECTRONICS

DECK EQUIPMENT

8 point mooring	
Anchors:	8 Delta Flipper 7 tons
Wire cables:	46 mm – length 1 500 m
Main winches Winch:	1 for the piggy anchor (emergency)
Tugger winches:	4
Main crane – pedestal:	AMCLYDE 35000HD, capacity 75 MT
Deck provisions crane:	3t x 10 m Haean
Helideck:	26 m x 27,5 m, 9,3 t/ loading, suitable for AS 332 L2 Helicopter

SAFETY EQUIPMENT

Life saving equipment:	1 rescue boat Life rafts, 26 x 25 persons
Fire-fighting system:	Class II
Fixed CO2 system:	29 bottles (28 engine room + 1 paint locker)
Foam system for Helideck:	1 foam station, 2 monitors

RADIO COMMUNICATION & NAVIGATION EQUIPMENT

GMDSS:	1
VHF / DSC Radiotelephone:	1 x Furuno 8800SVHF Semi Duplex
Echo Sounder:	1 x Furuno FCV-1100L Echo Sounder
GPS:	1
Radar:	1 x Furuno Navnet VX2-1934C

Particulars are believed to be correct but not guaranteed. All figures given are approximate only. Owners reserve the right to amend the specifications without notification.