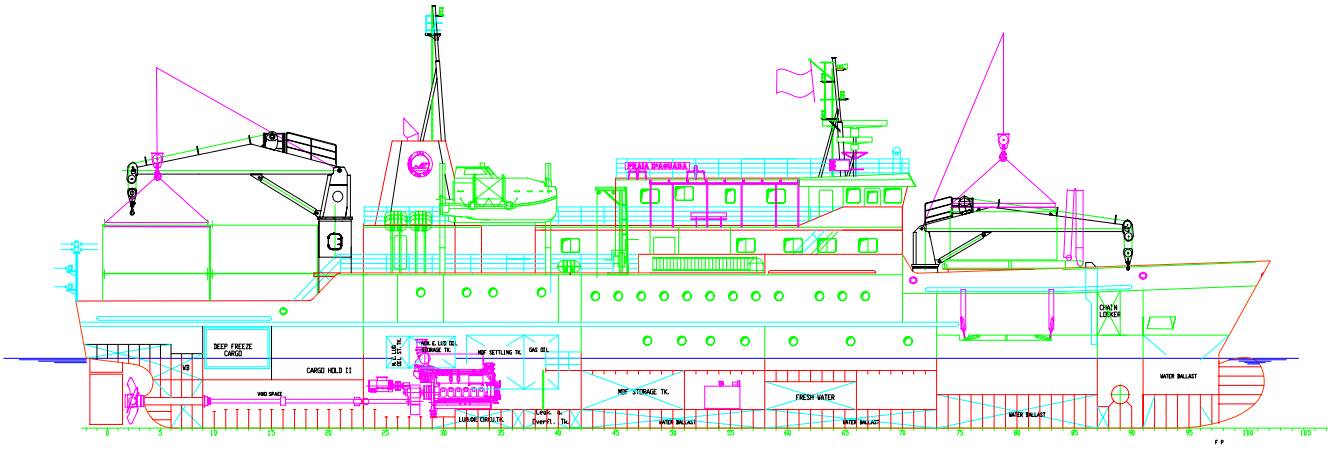
PRAIA D'AGUADA



Classification:

GL ✠ 100 A5 M
(Restricted International Service)
Passenger Ship
✠ MC AUT

Main Dimensions:

Length over all:	68,00 m
Length betw. perp.:	63,00 m
Breadth moulded:	12,60 m
Depth weatherdeck:	5,70 m
Draught:	3,90 m

Service Speed at 85% MCR: 15,50 kn

Deadweight: 600 tdw

Tonnage : 1364 GT

Cruising Range: 6000 nm

Passenger Certificate:

International Service:	117 Pers.
National Service:	244 Pers.

Passenger Accomodation

4 Bed Cabins	28 Pass.	1 st. class
	48 Pass.	2 nd. class
Air Craft Seats	56 Pass.	1 st. class
	100 Pass.	2 nd. class

Hold Capacity:

General Cargo:	12500 cbf
Reefer cargo:	1500 cbf

Container Capacity:

Total:	14 TEU

Cargo Cranes:

1 x 20 t SWL / 11,5 m outreach
1 x 10 t SWL / 11,5 m outreach

Propulsion System:

1 Main engine	1800 kW
1 Reduction gear	
1 Controllable pitch propeller	

Aux. Engine Plants:

2 Diesel alternators, each:	375 kVA
1 Emergency alternator	127 kVA
1 Shaft alternator	384 kVA
2 Bilgepumps, each	40 m³/h
2 Bilge + Ballastpumps, each	40 m³/h
1 Freshwater generator	10 t/d
1 CO_2 fire fighting plant	
1 Bowthruster	160 kW

Deck's Equipment

2 el. driven anchor / mooring winches, fore
2 el. driven mooring winches, aft

2 Lifeboats	44 Pers. each
16 Liferafts	25 Pers. each

Nautical Equipment:

1 GDMSS radio equipment
2 Radar units
1 Gyro compass system with autopilot
1 Echosounder
1 Speed log
1 Navigation searchlight