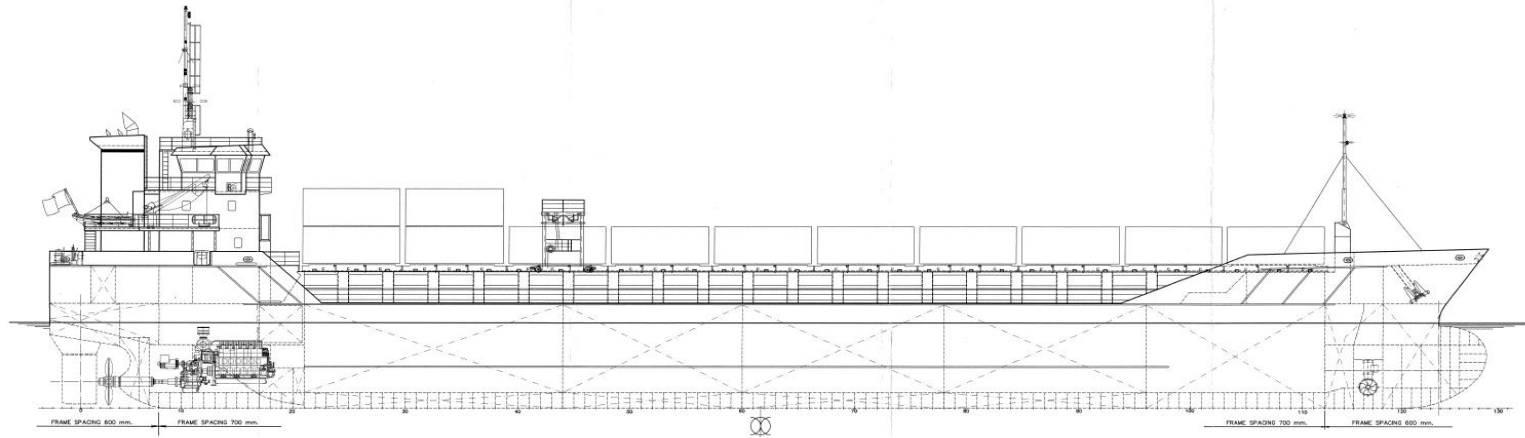




Hermann Lohmann Bereederungen
GmbH & Co. KG
Ship Management



Name	Spanaco Reliability	
Shipyard	Construcciones Navales Paulino Freire, S.A. / Spain	
Built	2007	
Type	General Cargo Ship	
Classification	+AUT-UMS, MON-SHAFT, Stength bottom, Inwater survey	
Main Dimensions		
Length over all	89,80	m
Length between perpendiculars	84,70	m
Breadth moulded	14,50	m
Draught moulded	5,10	m
Air Draught (incl. draught)	24,00	m
Depth to maindeck moulded	7,35	m
Clear height in hold	8,50	m
Deadweight (about)		
at 6,30 m draught (summer)	4927,0	dwt
at 6,16 m draught (winter)	4778,0	dwt
Measurement		
GT/NT	2990 / 1686	
Service-Speed (bft 2, even keel)	10	kts
Main Engine		
1 MAK 6M25	1980	kW
Propeller		
	CPP	
Consumption at sea MGO/day fully laden	7,0/0,2	mts
Consumption in port MGO/day idle	0,7	mts
Auxiliary engines		
1 x AE Sisu 645 D5BIG, 180kw		
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- 1 x Shaft generator Siemens, 312 kW
- 2 Separators: 1x IFO, 1x Luboil
- 1 Fuel oil trim pump
- 1 bilge water separator, acc. to Marpol regulations
- 2 bilge/ballast pumps, each 150 m³/hr a 2,80 bar
- 1 Fire Fighting pump
- 1 sewage pump
- 1 freshwater pressure set
- 1 CO₂ Fire Fighting system for engine room and cargo hold

Bowthruster 250 Kw

Tank capacities

Ballast 1855,60 m³
Fuel 260,00 m³
Potable water 48,00 m³

Cargo capacity

Hold 1 63,70m x fwd. 6,18m x aft 7,50m
6150,80 cbm without Bh.
6080,00 cbm with Bh.

Weather deck hatch covers

Hold 1 63700 x 11700 mm 10 Panels

Max. Load /m2 on tanktop 15 t
Max. Load /m2 on hatchcover 1,9 t

Steering Gear

Electrical hydraulic steering gear

Anchor and moving winches

1 electrical driven bow anchor winch with two warping heads
1 electrical driven capstan aft

Deck layout

Rudder, Becker type
Container fittings on tanktop and on hatch covers
Lashing eyes in hold and outside of coaming

Communication equipment

According GMDSS for Area A3, GSM, LTE, FB

Details are given in good faith, believed to be correct, but without guarantee.
All figures to read "about" and not to be used for T/C-descriptions Speed basis max.
beaufort 2, no swell and no adverse currents. Any Days during which the vessel encounters conditions exceeding these weather conditions are expressly excluded regarding performance evaluation.