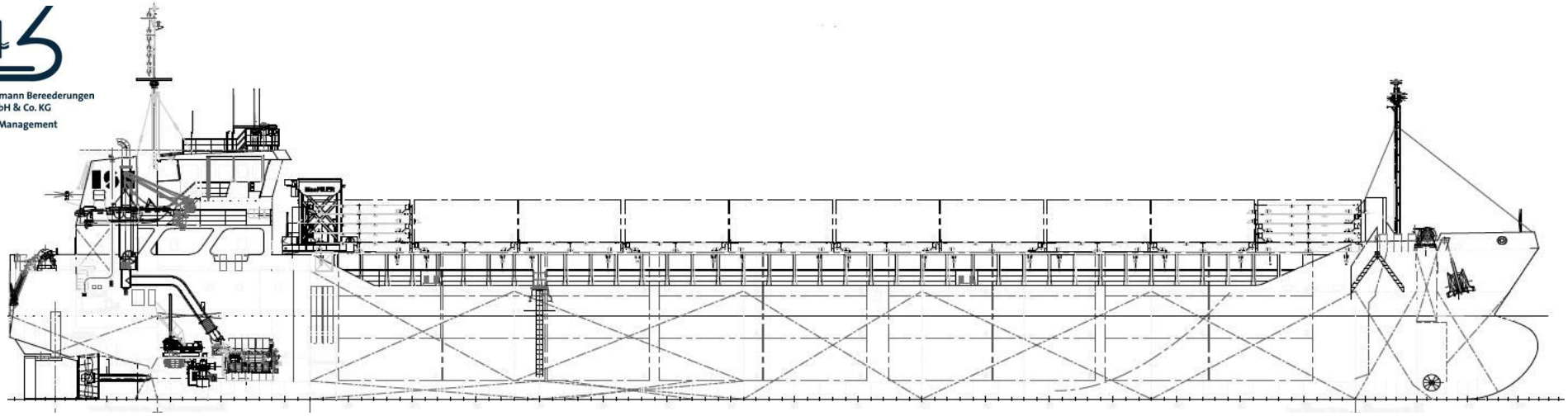
Hermann Lohmann Bereederungen
GmbH & Co. KG
Ship Management



Name	**Spanaco Simplicity**
Shipyard	Rongcheng,Shipbuilding Industry Co.Ltd China, Hull No. Rc-19
Built	2009
Type	General Cargo Ship
Classification	RINA C+AUT-UMS; ICE CLASS IB

Main Dimensions

Length over all	89,98	m
Length between perpendiculars	84,98	m
Breadth moulded	15,20	m
Draught moulded	5,10	m
Air Draught (incl. draught)	24,00	m
Depth to maindeck moulded	6,60	m
Clear height in hold	7,99	m

Deadweight (about)

at 5,10 m draught (summer)	4176,0	dwt
at 4,99 m draught (winter)	4045,0	dwt

Measurement

GT/NT	2984 / 1769

Service-Speed (bft 2, even keel)	12	kts

Main Engine

1 YANMAR Type 6EY26	1800	kW
Propeller	CPP	

Consumption at sea HFO/MGO/day fully laden	7,0/0,1	mts
Consumption in port MGO/day idle	0,7	mts

Auxiliary engines
1 x AE Cummins, 140kw
1 x EMG Cummins, 140Kw
1 x Shaft generator Siemens, 437,5 kVA

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 m^3/hr a 2,80 bar
1 Fire Fighting pump
1 sewage pump
1 freshwater pressure set
1 CO_2 Fire Fighting system for engine room and cargo hold

Bowthruster	300 Kw

Tank capacities

Ballast	1961,48 m^3
HFO	115,88 m^3
MGO	108,55 m^3
Potable water	60 m^3

Cargo capacity

Hold 1	61500 x 12650 x 8000 mm	5974,80 cbm without Bh. 5889,90 cbm with Bh.

Weather deck hatch covers

Hold 1	61500 x 12650 mm	10 Panels

Max. Load /m2 on tanktop	15 t
Max. Load /m2 on hatchcover	1,75/2,4 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

Container Capacity

In hold:	126
On deck:	50
Total:	176

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 expressively excluded regarding performance evaluation.