



Charles M. Willie & Co (Shipping) Ltd

Celtic House

11-12 Neptune Court, Vanguard Way

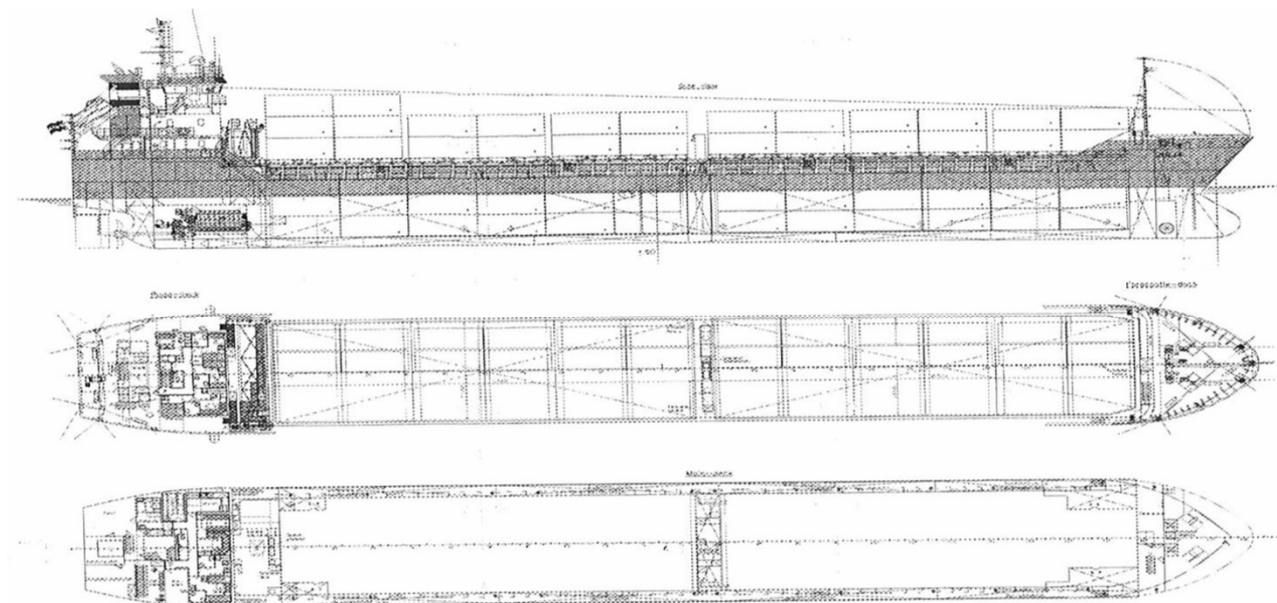
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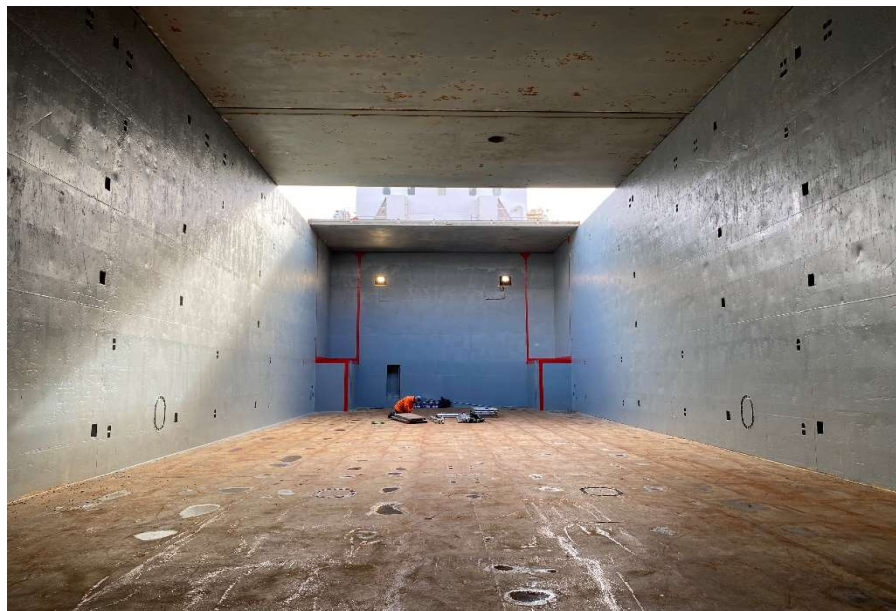
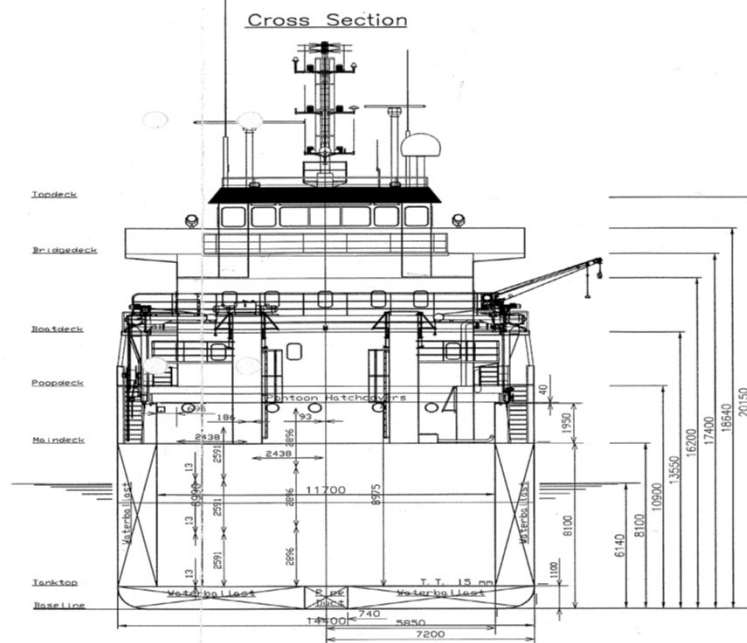


m.v. CELTIC PIONEER

Built	December 2006	Class society	DNV
Yard	Niestern Sander Reparatie B.V.	Class notation	+ 100 A5 E3 DBC MC E3 AUT
Flag	British	Hull & Machinery	London syndicates
Homeport	Cardiff	P & I	West of England
IMO Number	9312717		
Official Number	179098	LOA	106.15 m
Call Sign	MIOM8	Beam	14.40 m
		Depth	8.10 m
GT	3870 tons	Max summer draft	6.14 m
NT	2132 tons	Max winter draft	6.01 m
Displacement	7644 tons	Draft in ballast	4.50 m
DWAT Summer	5700 tons	Airdraft in ballast	27.1 m
DWCC Summer	5400 tons		
DWCC Winter	5200 tons	Hold/Hatch	Two boxholds narrowing fore & aft
Grain/Bale abt.	270,000 cbft	Max hatch loading	1.60 tons per m2
		Hatch dimensions	Two hatches 37.53 x 11.7 x 8.98 m
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		Hatch type	Pontoon type
Main engine	MAK 9M25	Bulkheads	One moveable in each hold
Max output	2700 kW	Bulkhead positions	Five in each hold - ten in total
Shaft Generator	Yes 408 kW	Max tanktop loading	15 tons per m2
Generators	2 x 150 kW @ 1500 rpm		
Bow thruster	200 kW		
Speed	10.5 knots	Height waterline to coaming with full ballast	6.00 m
Consumption - sea	8 tons gasoil per day	Height waterline to coaming laden	4.45 m
Consumption - port	0.3 tons gasoil per day	Grainfitted/Timber fitted	
		Strengthened for heavy cargo	
Ballast	2788 m3	Hold ventilation 6 a/c per hour -	m3 per hour
Fuel - Gasoil	347 m3	Engine room bulkhead A60 insulated	
Fresh water	68 m3	CO2 fire extinguishing system in hold	
		Certified for carriage of dangerous goods	
		IMO Class 4.1, 4.2, 4.3, 5.1,8 and 9	



All particulars are given in good faith and are believed to be correct but not guaranteed



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