



Established 1938

Charles M. Willie & Co (Shipping) Ltd

Celtic House

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m.v. CELTIC ENDEAVOUR

Built	Dec-97	Class society	DNV - GL
Yard	Slovenske, Komarno, Slovakia	Class notation	+ 100A5 E DBC SOLAS-II-2, Reg 19 G E AUT
Flag	British	Hull & Machinery	London syndicates
Homeport	Cardiff	P & I	Lodestar
IMO Number	9171072		
Official Number	920547	LOA	87.97 m
Call Sign	2IHX7	Beam	12.80 m
		Depth	7.20 m
GT	2446 tons	Max summer draft	5.51 m
NT	1396 tons	Max winter draft	5.39 m
Displacement	4925 tons	Draft in ballast	3.04 m
DWAT Summer	3735 tons	Airdraft in ballast	19.76 m
DWCC Summer	3600 tons		
DWCC Winter	3500 tons	Hold/Hatch	One boxhold
Grain cubic	166,642 cbft	Max hatch loading	1.56 tons per m2
Bale cubic	165,536 cbft	Hatch dimensions	56.55 m by 10.20 m
		Hold dimensions	56.55 m by 10.20 m by 8.15 m
Main engine	DEUTZ MWM, SBV 8M 628	Hatch type	Pontoon type
Max output	1500 kW @ 900 rpm	Bulkheads	Two moveable
Shaft Generator	No	Bulkhead positions	Eleven
Generators	3 x 115 kW 1500 rpm	Max tanktop loading	15 tons per m2
Bow thruster	185 kW		
Speed	10 knots	Height waterline to coaming in ballast	6.336 m
Consumption - sea	5.4 tons gasoil per day	Height waterline to coaming laden	3.866 m
Consumption - port	0.3 tons gasoil per day	Grainfitted	
		Cargo hold pressurised system fitted	
Ballast	1670 m3	Hold ventilation 6 a/c per hour - 33,000 m3 per hour	
Fuel - IFO 380	N/A	CO2 fire extinguishing system in hold	
Fuel - Gasoil	144.3 m3	Certified for carriage of dangerous goods	
Fresh water	48.3 m3	IMO Class 4.1, 4.2, 4.3, 5.1 and 9 with bulkhead	
Lub oil	6.0 m3	minimum 3 metres from Engine Room bulkhead	

