



Established 1938

Charles M. Willie & Co (Shipping) Ltd

Celtic House

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m.v. CELTIC VENTURE

Built	2002	Class society	DNV - GL
Yard	Barkmeyer Stroobos, Holland	Class notation	+ 1A DG(B) E0 1B
Flag	British	Hull & Machinery	London syndicates
Homeport	Cardiff	P & I	Lodestar
IMO Number	9238399	LOA	89.99 m
Official Number	921879	Beam	14.18 m
Call Sign	MACN5	Depth	7.15 m
GT	2999 tons	Max summer draft	6.112 m
NT	1639 tons	Max winter draft	5.985 m
Displacement	6392 tons	Draft in ballast	4.40 m
DWAT Summer	5005 tons	Airdraft in ballast	Min 20.6 m at draft of 4.40 m
DWCC Summer	4800 tons	Hold/Hatch	One - narrows fore and aft
DWCC Winter	4650 tons	Max hatch loading	1.5 tons per m2
Grain/Bale abt.	207,391 cbft	Hatch dimensions	62.40 m by 11.50 m (Bhds aft)
With bhds midship	206,541 cbft	Hold dimensions	57.50 m by 11.50 m by 8.35 m (Bhds aft)
Main engine	MAK 6M25	Hatch type	Roden Staal pontoon type
Max output	1500 kW	Bulkheads	Two - 13 tons each
Shaft Generator	435k VA	Bulkhead positions	Nine
Generators	2 x 150 kW 1500 rpm	Max tanktop loading	15 tons per m2
Bow thruster	250 kW	Height waterline to coaming in ballast	5.00 m
Speed	11.5 knots BF 2	Height waterline to coaming laden	3.30 m
Consumption - sea	7.50 tons IFO 380 per day	Bottom strengthened for loading & discharging aground	
Consumption - port	0.75 tons gasoil per day	Grainfitted & Cement holes fitted	
Ballast	1945 m3	Cargo hold fitted with dehumidifier - 2,700 m3 per hour	
Fuel - IFO 380	121.28 m3	Hold ventilation 6 a/c per hour - 33,000 m3 per hour	
Fuel - Gasoil	35.84 m3	Engine room bulkhead A60 insulated	
Fresh water	88 m3	CO2 fire extinguishing system in hold	
Lub oil	13 m3	Certified for carriage of dangerous goods	
		IMO Class 4.1, 4.2, 4.3, 5.1 and 5.2 (packaged)	

