



# MCS SWATH 2

## GENERAL

Type:	Typhoon Class SWATH		
Built:	2019		
Class:	Lloyds $\nabla$ 100 A1 MCA Category I, HSC		
Flag:	UK		
Dimensions:	26m x 10.8m x 2.3m (draft)		
Displacement:	132t		
IMO:	9879090		
Call sign:	MEYL5		
Port of registry:	Glasgow		

## TANK CAPACITIES

Fuel oil:	22m <sup>3</sup>	Ballast:	4m <sup>3</sup>
Fresh water:	1.5m <sup>3</sup>	Bilge/Black Water:	0.36m <sup>3</sup>
Urea:	1.9m <sup>3</sup>	Lube Oil:	0.2m <sup>3</sup>
Sewage:	0.5m <sup>3</sup>	Hydraulic Oil (total):	0.7m <sup>3</sup>

## PERFORMANCE

Sprint speed:	23 knots
Cruising speed:	21 knots

## PROPULSION

Main engines:	2 x MAN D2862 IMO Tier 3
Total power:	2 x 1066 kW
Gearbox:	ZF 3050V
Propellers:	Hundested CPP
Bow thruster:	2 x 90 kW

## AUXILIARY EQUIPMENT

Main generator set:	2 x Cummins MDKDU
Capacity:	2 x 27kW 230/400V 50Hz
Stabilisers:	4 Fins - Island Engineering
Ballast System:	Servowatch

## DECK

Deck crane:	Palfinger PK6500
Capacity:	610kg at 7.5m
Deck carrying capacity:	10t
Clear deck space:	95m <sup>2</sup>
Fixing points for 2 x 10ft ISO Container	

## ACCOMMODATION

Heated and air conditioned passenger saloon with suspension seats for 24 PAX with work tables and UK & Euro 230V socket outlets. Pantry area with amenities, shower and toilets. Maximum six crew.

## NAVIGATION EQUIPMENT

Searchlight:	2 x Colorlight LED
Magnetic compass:	Sestrel Major Binnacle
Satellite compass:	Furuno SC50
Gyro Compass	Furuno GC80
GPS	Furuno GPI50
Radar system:	2 x Furuno 2117BB
ECDIS	Furuno FMD3100
Autopilot:	Navitron NT888G
AIS:	Furuno FA 150
Echosounder:	Furuno FE700
VHF/DSC:	2 x Sailor 6222
Handheld VHF:	Jotron TR20
SSB:	Sailor 6310
Navtex:	Furuno NX700B

