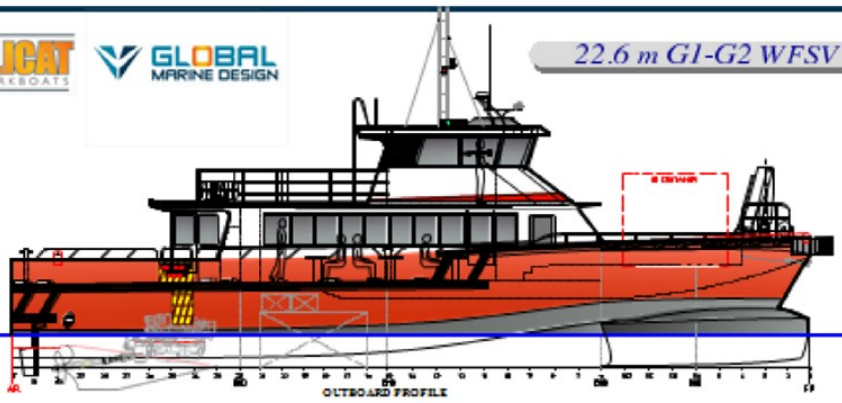
ALUCAT WORKBOATS

GLOBAL MARINE DESIGN

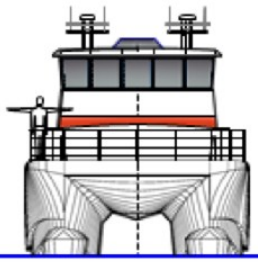
DO NOT SCALE

REV	REVISION DESCRIPTION	DATE	APP'D

22.6 m G1-G2 WFSV CATAMARAN



OUTBOARD PROFILE

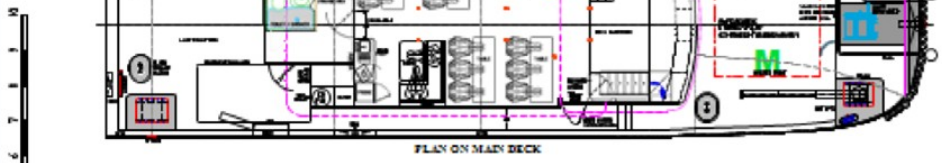


PARTICULARS

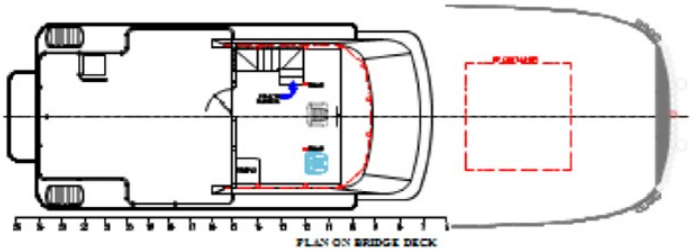
LENGTH OVERALL	22.60 m
LENGTH WATERLINE	20.00 m
BEAM, MOULDED	6.40 m
BEAM, OVERALL	10.00 m
WATERJET DRAFT (LIGHT)	1.70 m
WATERJET DRAFT (LOADED)	1.90 m
DRAFT, Shaft, INCLUDING SKEG	1.80 m
FREE BOARD AT FWD	3.00 m
CARGO CAPACITY	20 t
FUEL CAPACITY	4,000 L
PASSENGERS	8
CREW	2
CLASSIFICATION	ABS A1 HIGH SPEED CRAFT or RINA SPM
ENGINES	TWIN MTU 16V4000 M70
MAX SPEED	30 knots
RANGE AT	1,000 nm
IMO APPROVAL	CAT I 10C

RMC SURVEY DATA

CLASSIFICATION	RMC SURVEY IN CRAN
L - Length Bet. perp/Projection	22.60 m
B - Beam Moulded	6.40 m
D - Moulded Depth to Freeboard	3.00 m
T - Draft Max	1.90 m
Δ - Displ.	170 t
Bm - Beta Min/Cargo	0.0
φ - Deadrise Angle at LCG	12.0 Degrees



PLAN ON MAIN DECK



PLAN ON BRIDGE DECK

METRES

SIGNED / DATE

METRES

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Global Marine Design Pty Ltd

GLOBAL MARINE DESIGN

CLIENT	ALUCAT
VESSEL	22.6m WINDFARM CAT
BUILDER	ALUCAT
PROJECT	GENERAL ARRANGEMENT
SIZE	A1
DRAWING NO.	210101
REV	B