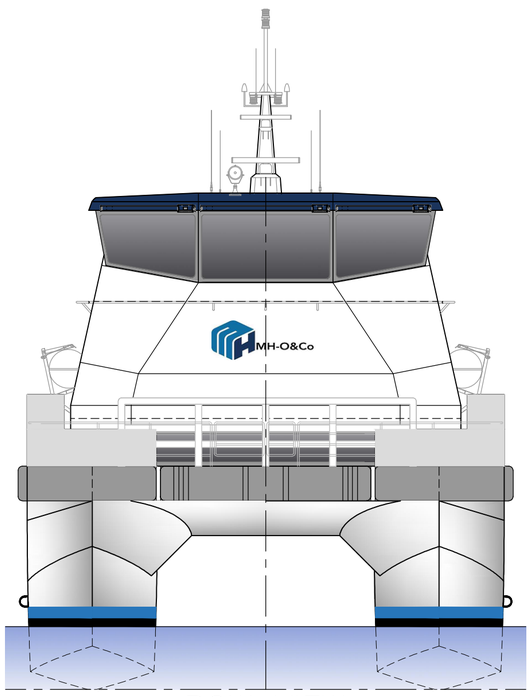
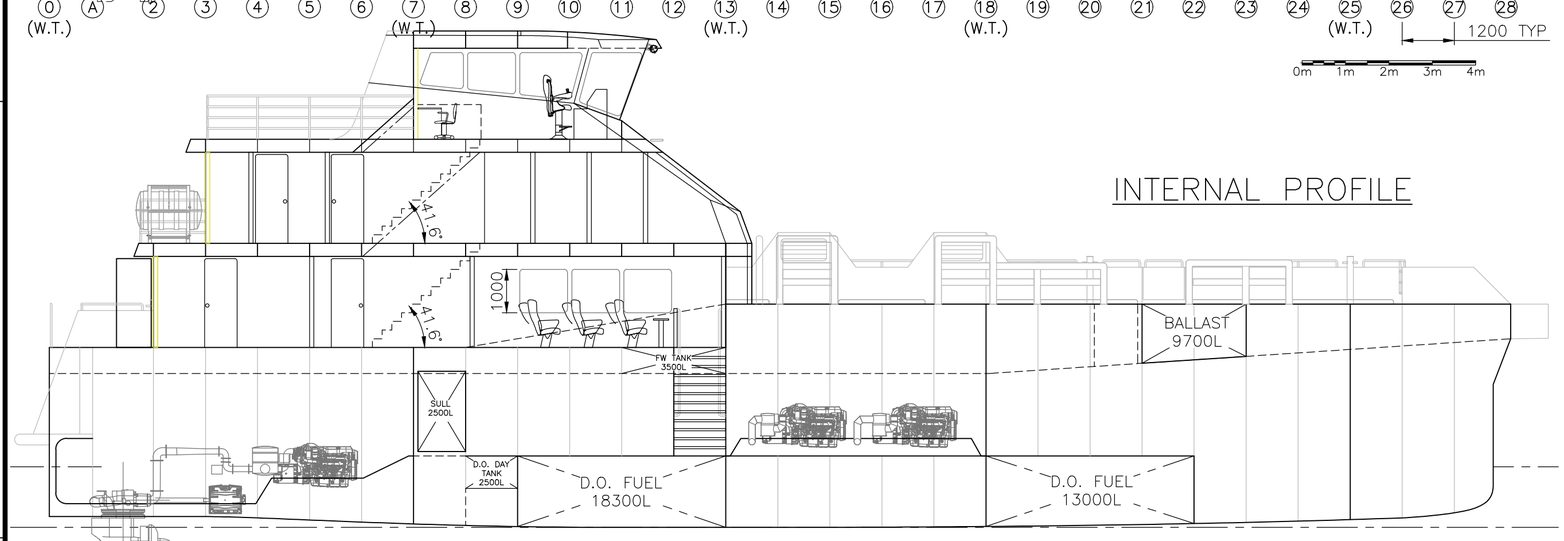
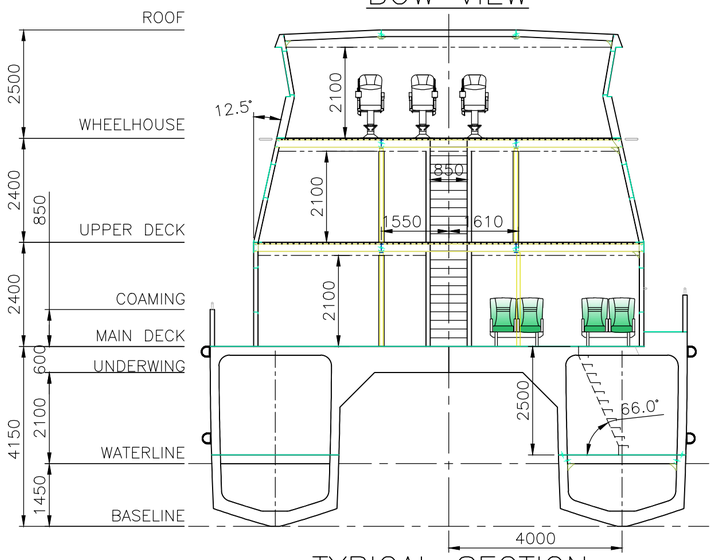
OUTBOARD PROFILE



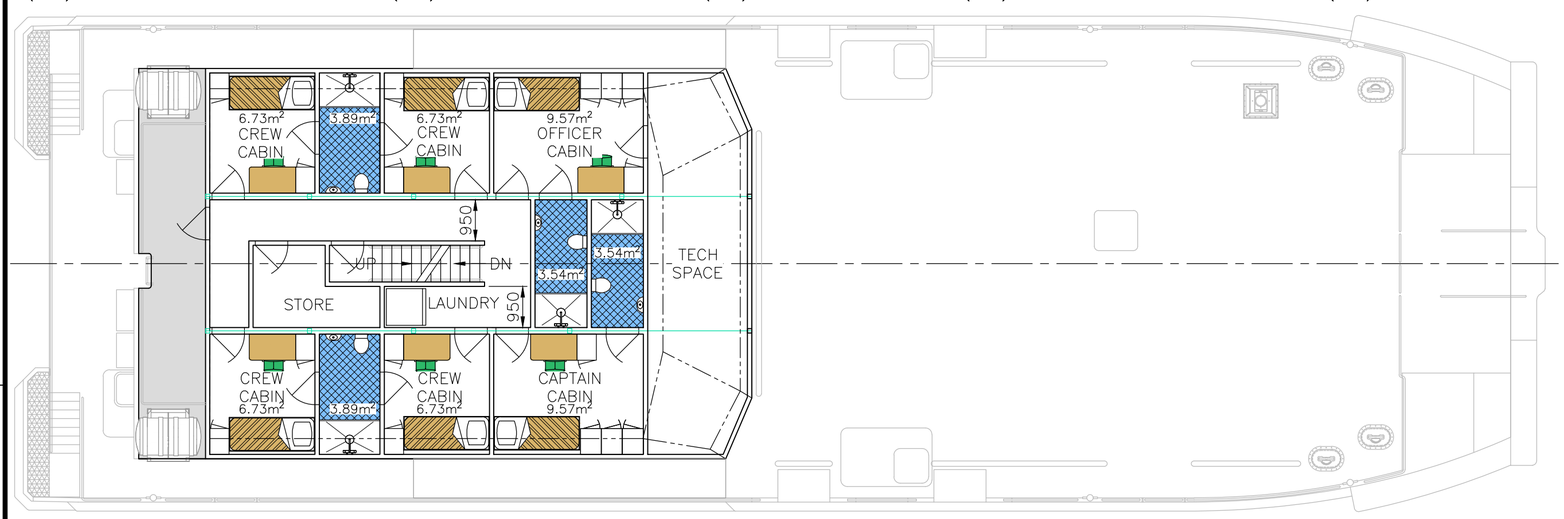


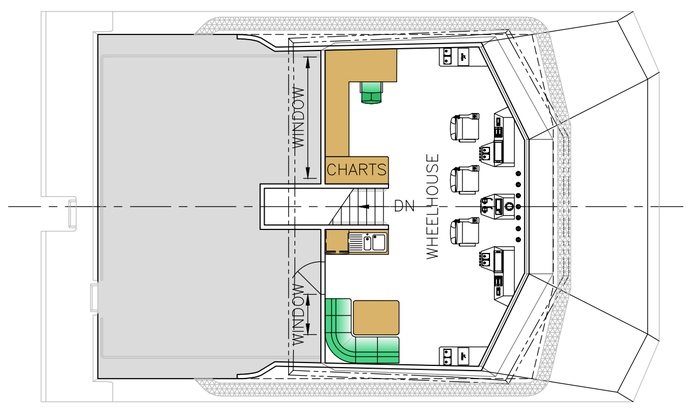
INTERNAL PROFILE



BOW VIEW

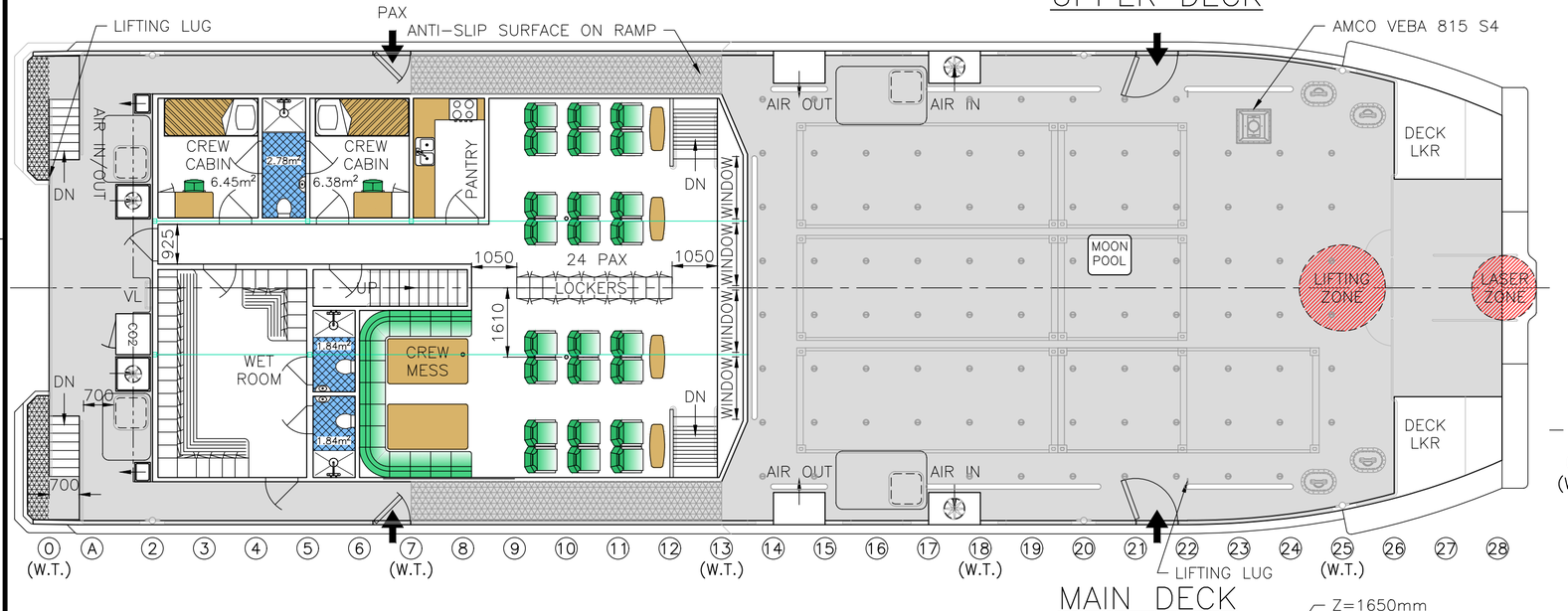
TYPICAL SECTION



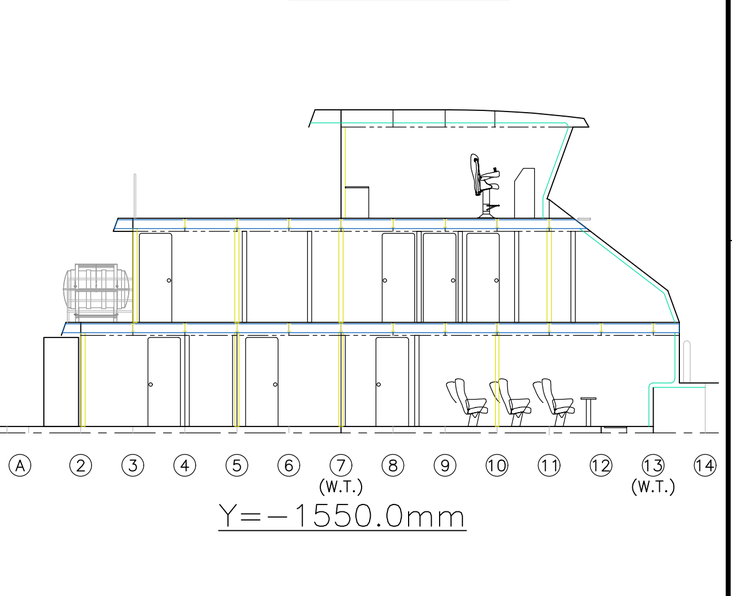


UPPER DECK

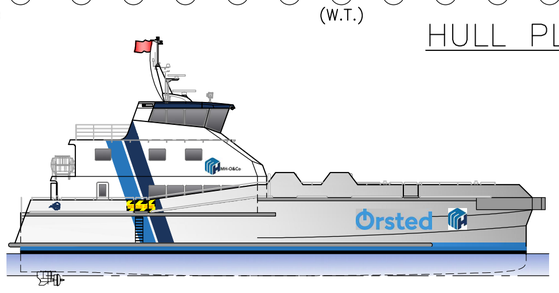
BRIDGE DECK



MAIN DECK



HULL PLAN



SPECIFICATIONS

OVERALL LENGTH (EXCL APPENDAGES/SPONSONS):	34.3m
WATERLINE LENGTH:	33.3m
BEAM (NOT INCLUDING SPONSONS):	11.0m
TYPCAL DRAFT (HULL):	1.45m
SDL DRAFT	1.539m
PERSONNEL:	24
CREW:	8
MAX. DEADWEIGHT:	66t
CONSTRUCTION	
HULL:	ALUMINIUM
SUPERSTRUCTURE:	ALUMINIUM
FUEL OIL AFT:	2 x 18,300 L
FUEL OIL FWD:	2 x 13,000 L
FUEL OIL DAY TANK	2 x 2,500 L
FRESH WATER:	1 x 3,500 L
SULLAGE:	1 x 2,500 L
MAIN ENGINES:	2 x VOLVO PENTA D13
RATED POWER:	2 x 515kW @ 2250rpm
AUXILIARY ENGINES:	5 x VOLVO D8-MH
GENERATING MOTORS:	5 x DANFOSS EM-PMI375-T1100-1800
PROPULSION MOTORS:	2 x DANFOSS EM-PMI540-T3000-2000
RATED POWER:	2 x 550 kW @ 2250 rpm
PROPULSION:	4 x VOLVO IPS 30
HARBOUR GENERATOR:	1 x 50kW

NO.	REVISION	DRAWN	CHECK	DATE
C	MACHINERY AND CARGO DECK REVISED	J.L.	J.S.	27MAY20
B	TANK CAPACITY REVISED	BJW	J.S.	20MAY20
A	CONTRACT ISSUE	BJW	J.S.	13MAY20

FILE. IC19139-D-011-C (General Arrangement)

Incat Crowther
Unit 15A, Vicarage Farm Business Park,
Fair Oak, SO50 7HD, United Kingdom
p. +44 23 80211720
info@incatcrowther.com
www.incatcrowther.com

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One boat only from this set of plans

DESIGN: 35m CATAMARAN WFSV

DESCRIPTION: GENERAL ARRANGEMENT

DESIGN No.	SHEET No.		
IC19139	D-011		
DRAWN	DATE	PROJ. MAN.	SCALE
DMM	23JAN20	J.S.	1:100

DO NOT SCALE
DIMENSIONS IN MILLIMETRES UNLESS NOTED

A1