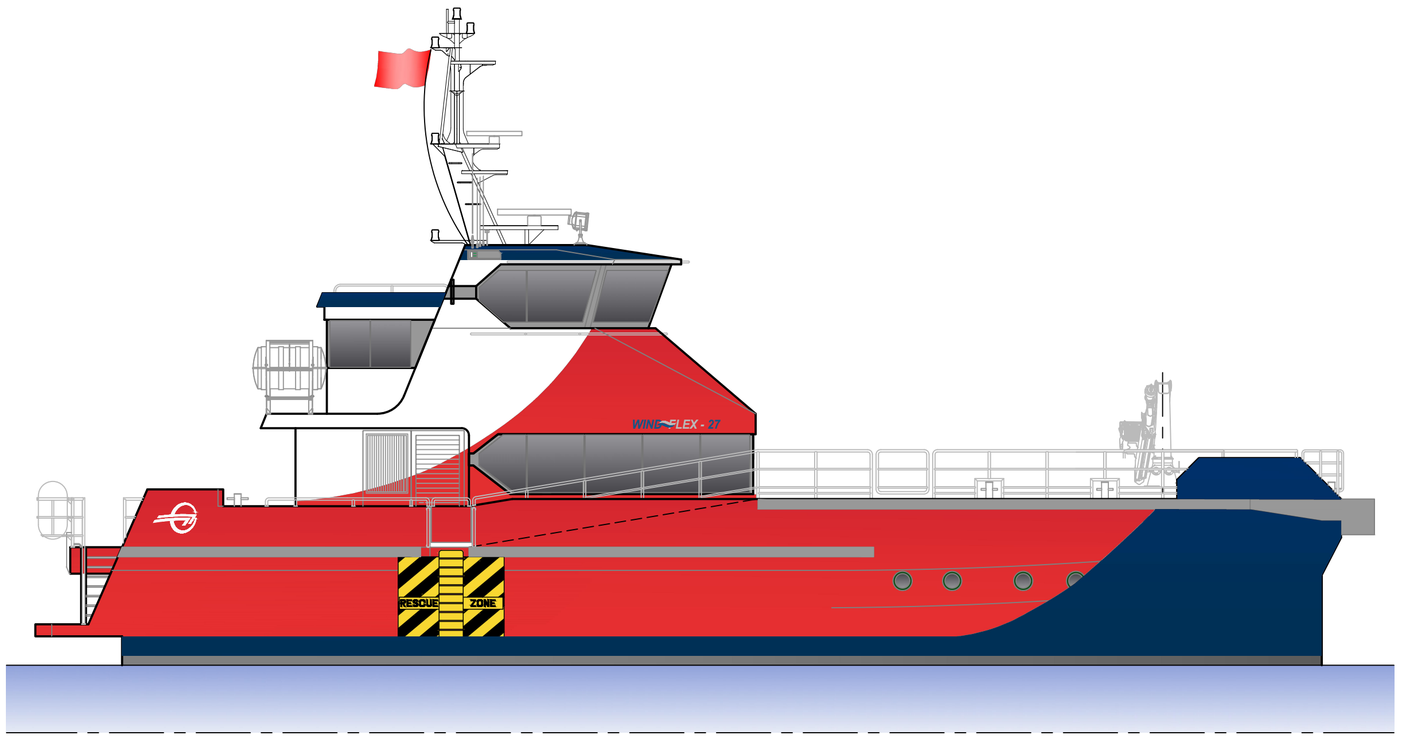
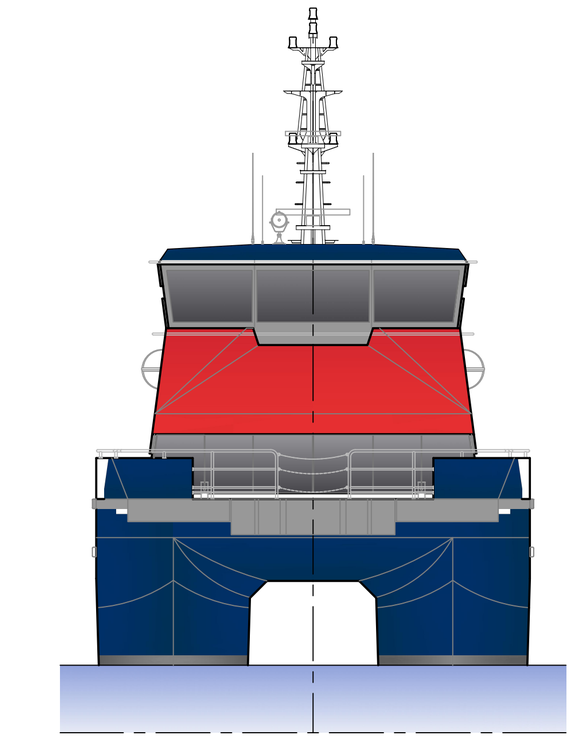
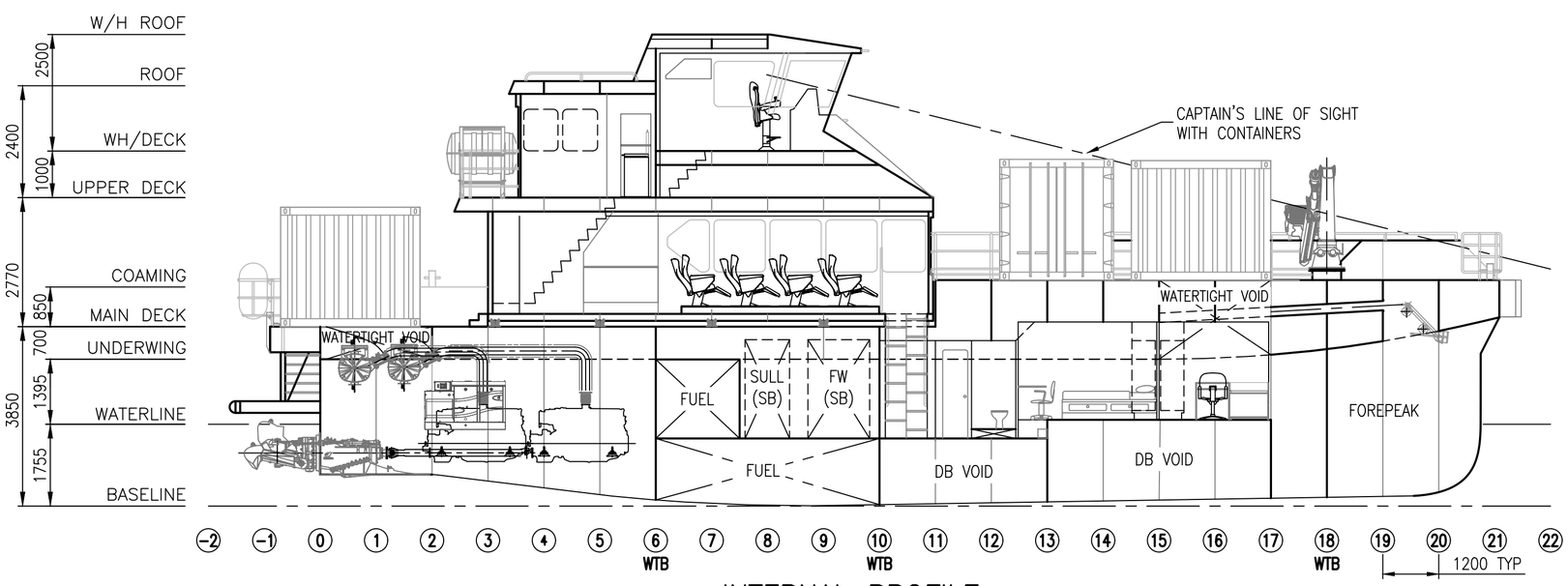


-2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
WTB WTB WTB
1200 TYP
0m 1m 2m 3m 4m

OUTBOARD PROFILE

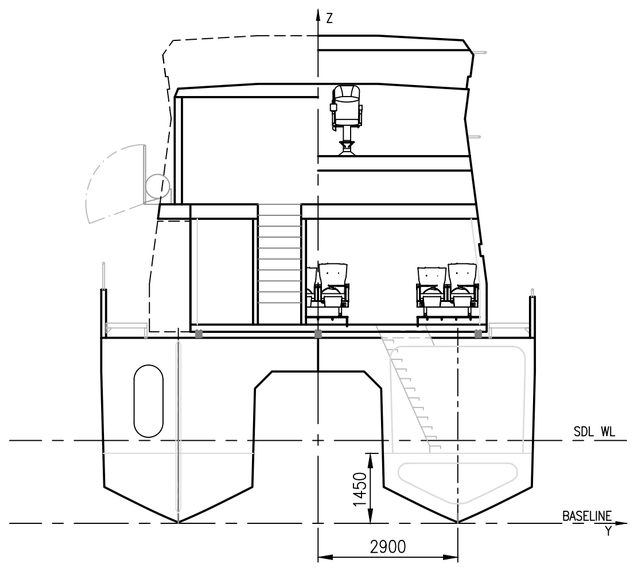


BOW VIEW



-2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
WTB WTB WTB
1200 TYP

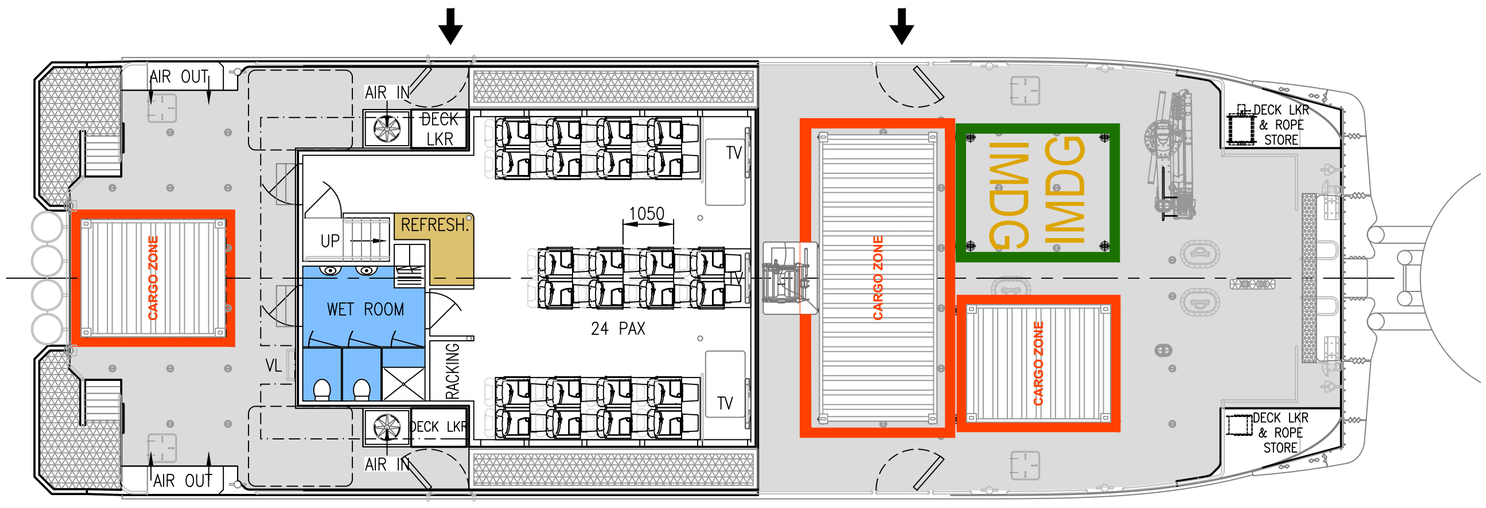
INTERNAL PROFILE



TYPICAL SECTION

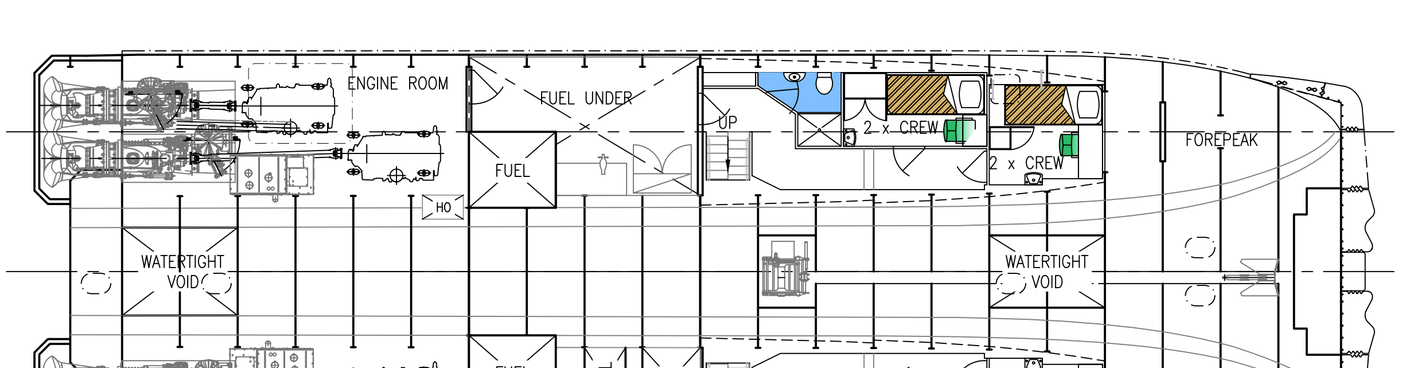
-2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
WTB WTB WTB

UPPER DECK



-2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
WTB WTB WTB

MAIN DECK

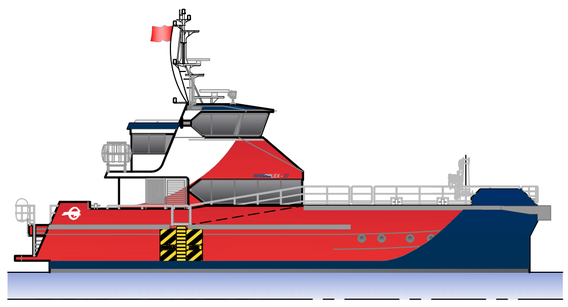


-2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
WTB WTB WTB

HULL PLAN

SPECIFICATIONS

OVERALL LENGTH (EXCL APPENDAGES):	27.1m
WATERLINE LENGTH:	24.9m
LOAD LINE LENGTH:	23.9m
BEAM (NOT INCLUDING SPONSONS):	9.0m
DRAFT (HULL):	1.7m
PERSONNEL:	24
CREW:	8
CONSTRUCTION	
HULL:	ALUMINIUM
SUPERSTRUCTURE:	ALUMINIUM
FUEL OIL	2 x 13,000 l
	2 x 4,750 l
FRESH WATER:	1 x 3500 l
SULLAGE:	1 x 2500 l
MAX DEADWEIGHT:	50t
GENSETS:	2 x KOHLER 41kW 45EFOZDJ
MAIN ENGINES:	4 x VOLVO D16 MH R2
RATED POWER:	4 x 625kW @ 1900 RPM
PROPULSION:	4 x HAMILTON HM521/HTX47



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Project : WindFlex-27

Title : General Arrangement
24 Passenger with 8 Crew

Date : 27-03-2024 | Sheet : 1 of 1 | Revision : P3