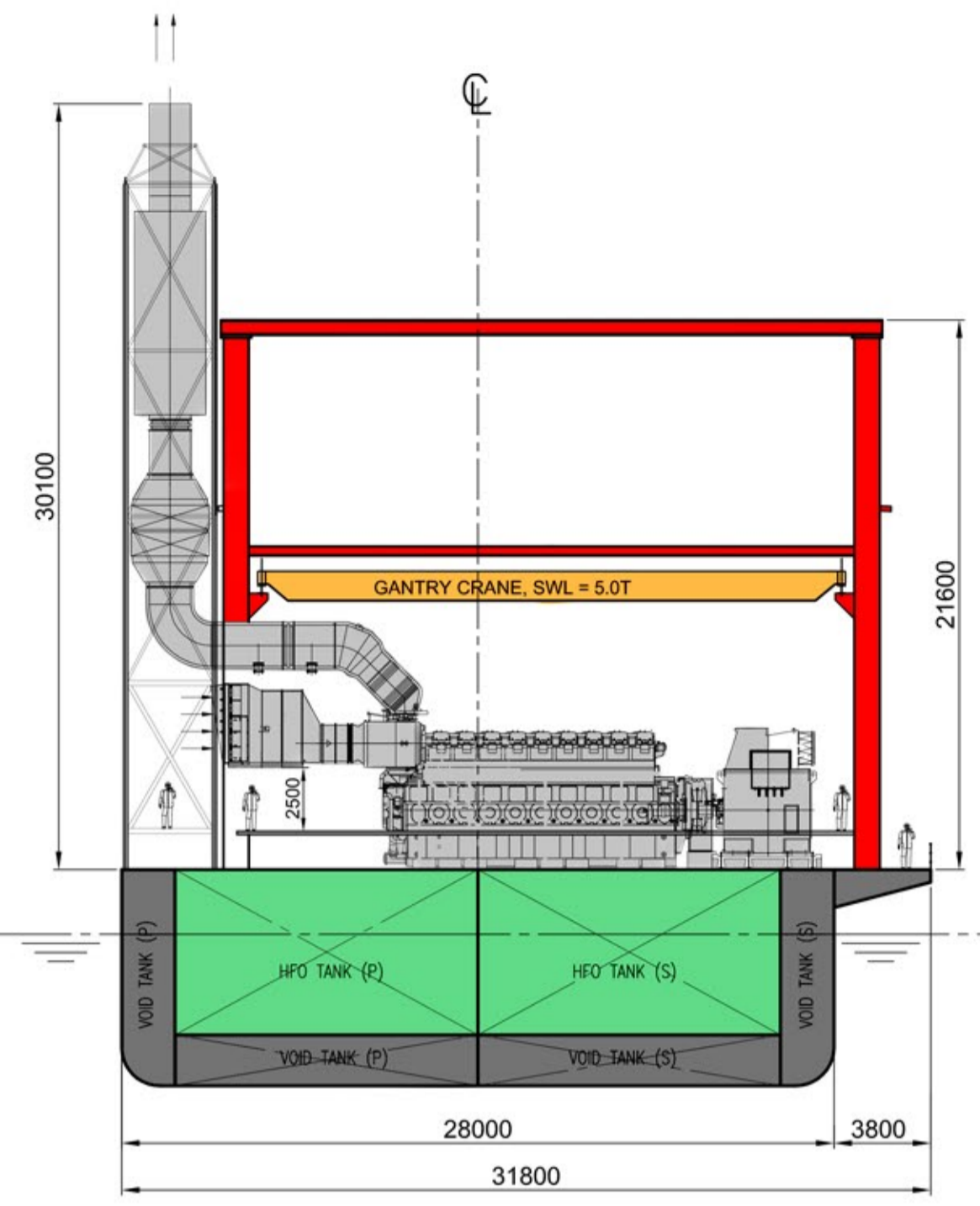
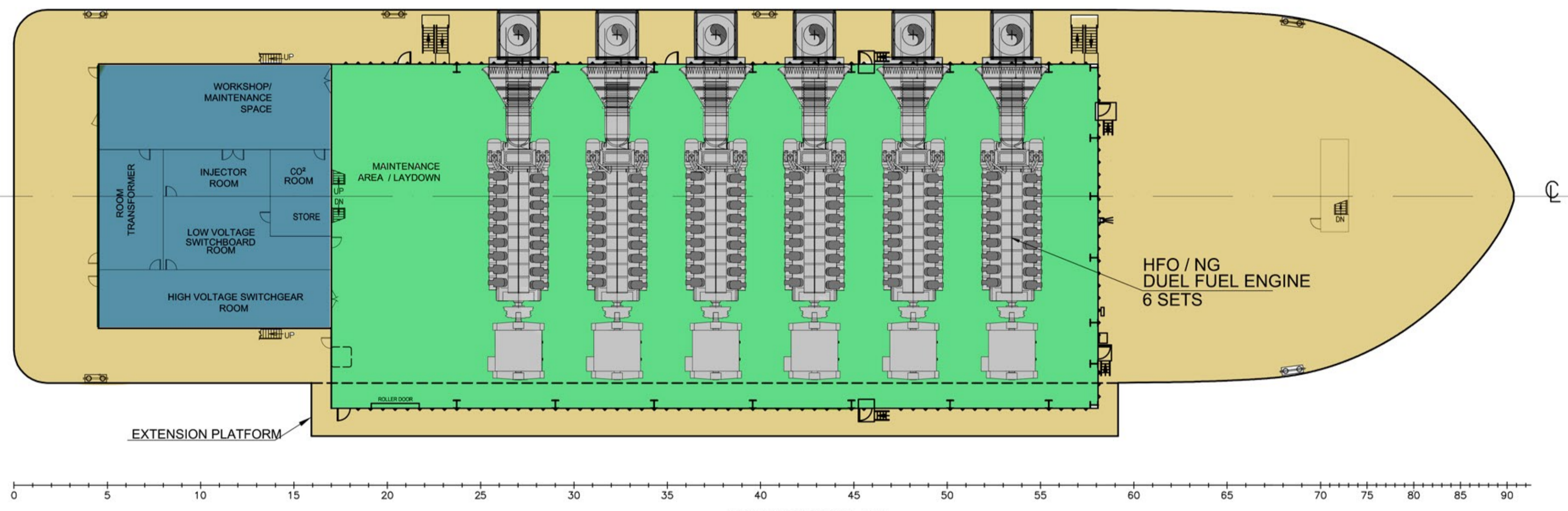


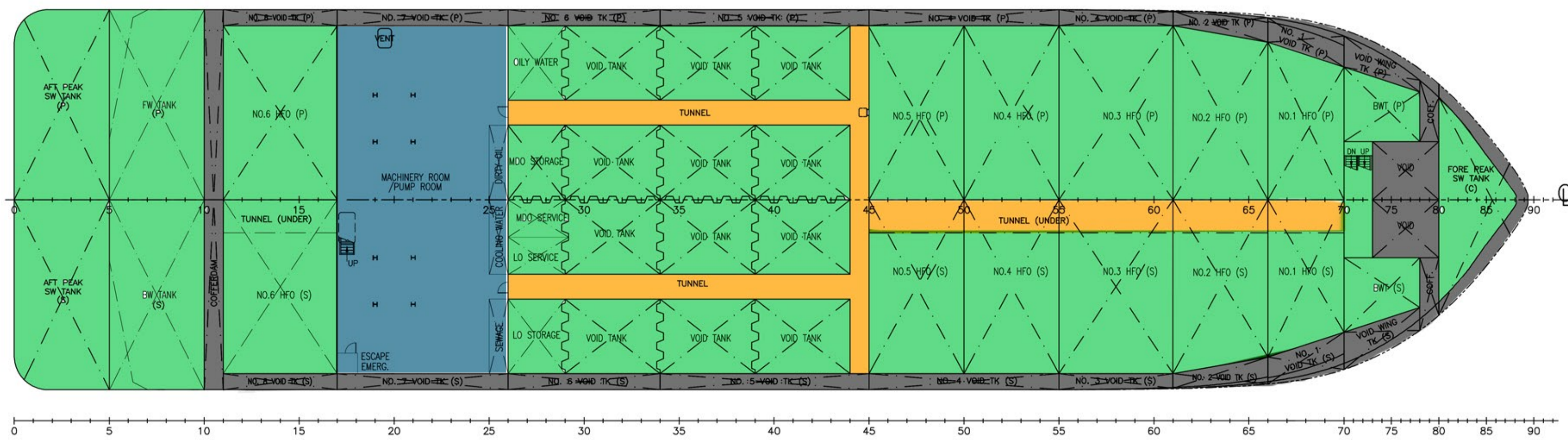
PROFILE



TRANSVERSE VIEW



MAIN DECK PLAN



BELOW DECK PLAN

**OWNER'S EXISTING BARGE  
(CAPE SUPPORT - ABS +A1 BARGE)**

LENGTH O.A.	112.5 M
BREADTH MLD	28.0 M (+3.8M)
DEPTH MLD	8.5 M
DRAFT (MAX)	6.0 M
DISPLACEMENT (MAX)	17,500 T

**ENDURANCE & CONSUMABLES**

ENDURANCE (HFO FUELED)	12 DAYS
HFO	6,000T (APPROX.)
MDO	100T (APPROX.)
LUBE OIL	50T (APPROX.)
FRESH WATER	100T (APPROX.)

POWER GENERATION	
DUAL FUEL GENERATORS ( HFO / NG )	6 SETS
RATING OF EACH GENERATOR	17.5 MW
TOTAL POWER GENERATED	105 MW
VOLTAGE	11 KV
PHASE	3
FREQUENCY	50 HZ
POWER FACTOR	0.8
STEP DOWN TRANSFORMER	11KV / 400V

**PRELIMINARY**

0	15.01.2016	ISSUED FOR REVIEW	LEO	MMS	PC
REV.	DATE	ISSUED	PREPARED	CHECKED	APPROVED

PROJECT/VESSEL: 100MW POWER BARGE

TITLE: GENERAL ARRANGEMENT

DRAWN BY: LEO	DATE: 15.01.16	DRAWING NO.:	SCALE: 1:250	SIZE: A1
CHECKED BY: MMS	PROJECT NO.: SMSS/15/1017	1017-GA-001B	REV:	0
APPROVED BY: PC	HULL NO.:	SHEET 1 OF 1		