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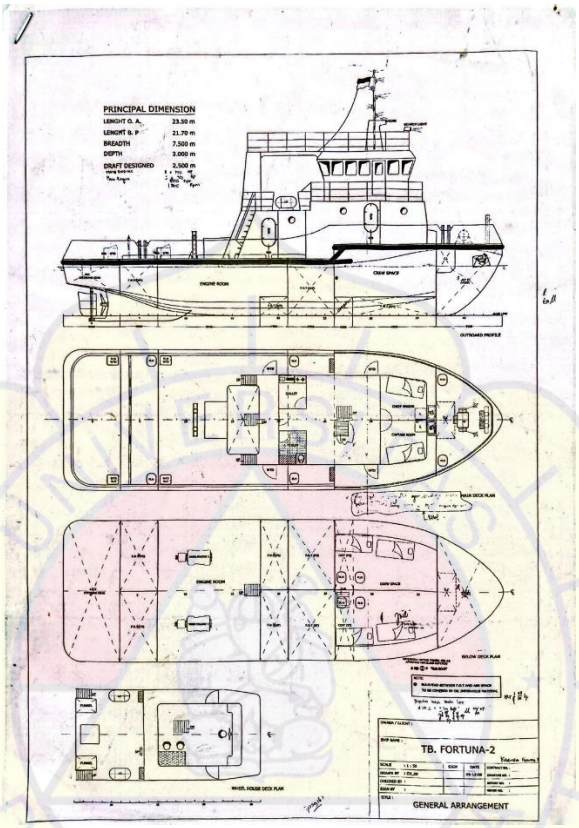
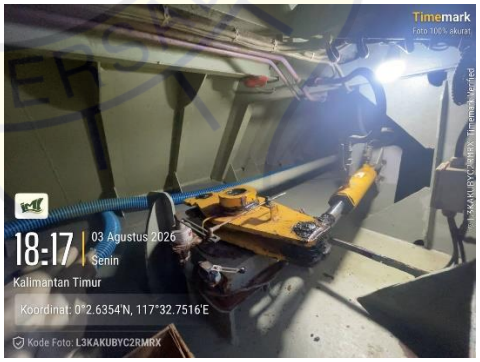
Lampiran

General Arrangement TB. Prima Sakti 2





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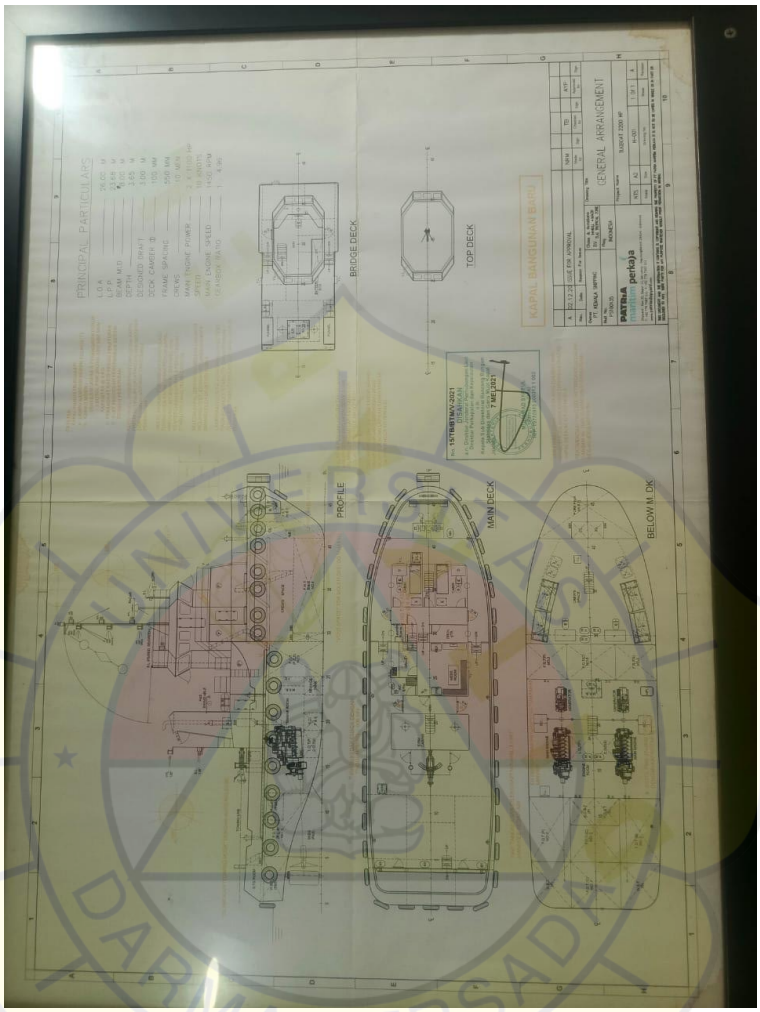
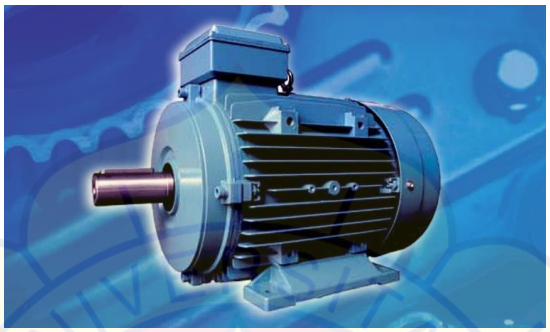
General Arrangement TB. Ashleigh 07



Electric Motor Steering Catalog

MOT	: AT-043F70FMB5
Ser. No	: F24581419
Power	: 3.7 kW
Voltage	: 415 V – 7.8 A
Speed	: 1430 rpm
Frequency	: 50 Hz
Produced by	: ATT ELECTRIC & MACHINERY PTE LTD



3.7	5	2	112M	2880	7.68	7.30	7.04	0.87	84.2	7.5	12.30	2.2	2.3	0.00302	26.7
		4	112M	1430	8.04	7.64	7.36	0.83	85.0	7.0	24.72	2.2	2.2	0.00942	30.5
		6	132MA	960	9.19	8.73	8.41	0.76	81.0	6.5	36.83	2.0	2.0	0.01608	45.0

Marine Engine

S12A2-T2MPTK

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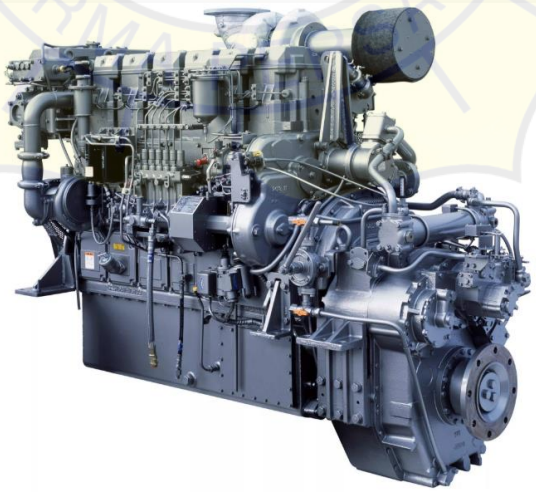
SPECIFICATIONS	
Application	Propulsion/Auxiliary Generator
Cylinder configuration	V-12
Total displacement (l)	33.93
Bore x stroke (mm)	150 x 160
Flywheel and housing	SAE 18/SAE No.0
Compression ratio	13.9:1
Dry weight (kg)	3890
Dimensions - L x W x H (mm)	2438.5 x 1482 x 1595.5
Method of operation	4-cycle, water cooled, diesel engine, direct-injection,turbocharged with air-cooler
Cooling method	Engine coolant: Indirect cooling by sea water Intake air: Direct cooling by sea water

RATINGS			
Rating	B rating	C rating	D rating
Output (kW)	858	776	701
Output (bhp)	1166	1055	953
Engine speed (rpm)	1920	1860	1800
Emissions	Tier II	Tier II	Tier II

Marine Engine

S6R2-(T2)MPTK



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SPECIFICATIONS	
Application	Propulsion/Auxiliary Generator
Cylinder configuration	6 in-line
Total displacement (l)	29.96
Bore x stroke (mm)	170 x 220
Flywheel and housing	SAE 18/SAE No.0
Compression ratio	14.0:1
Dry weight (kg)	3030
Dimensions - L x W x H (mm)	2023 x 1160 x 1694
Method of operation	4-cycle, water cooled, diesel engine, direct-injection,turbocharged with air-cooler
Cooling method	Engine coolant: Indirect cooling by sea water Intake air: Direct cooling by sea water

RATINGS			
Rating	D rating	C rating	B rating
Output (kW)	610	530	480
Output (bhp)	829	720	652
Engine speed (rpm)	1500	1400	1350
Emissions	Tier II	Tier II	Tier II

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2022320007_Salsabilla Aulia Zahra

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