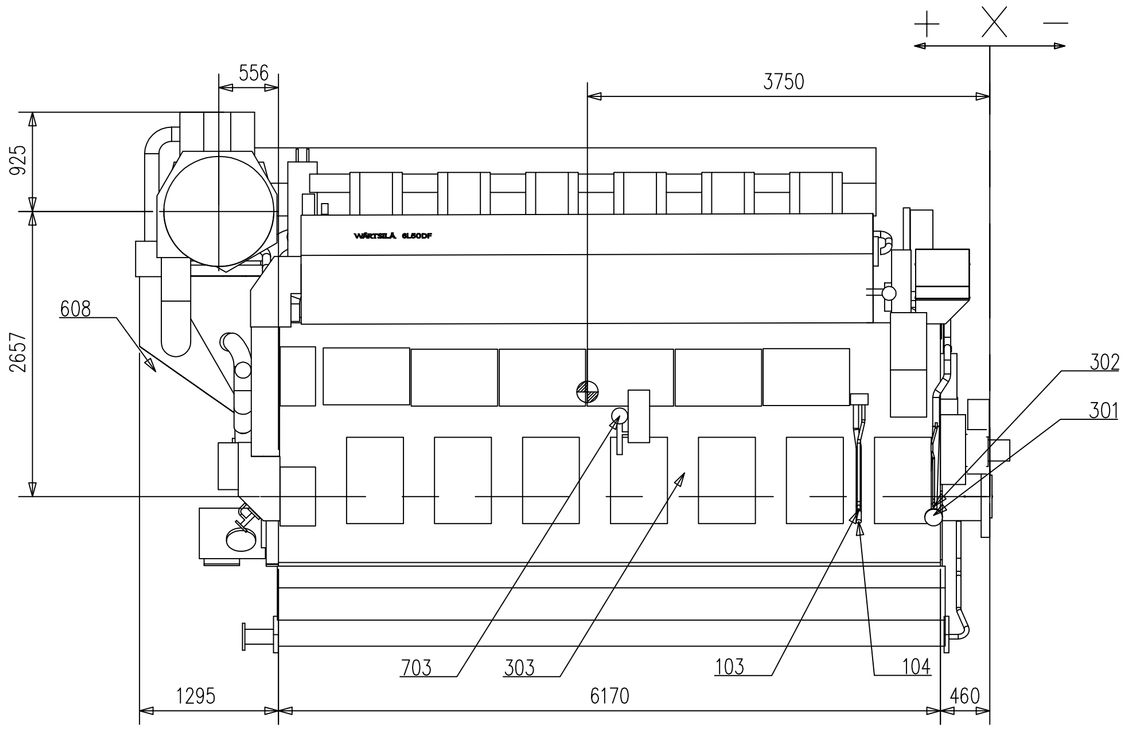

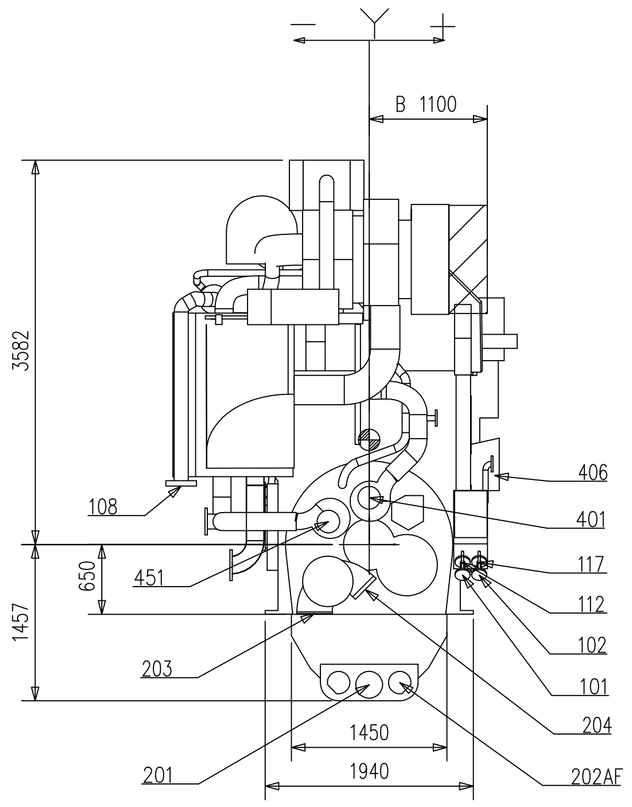

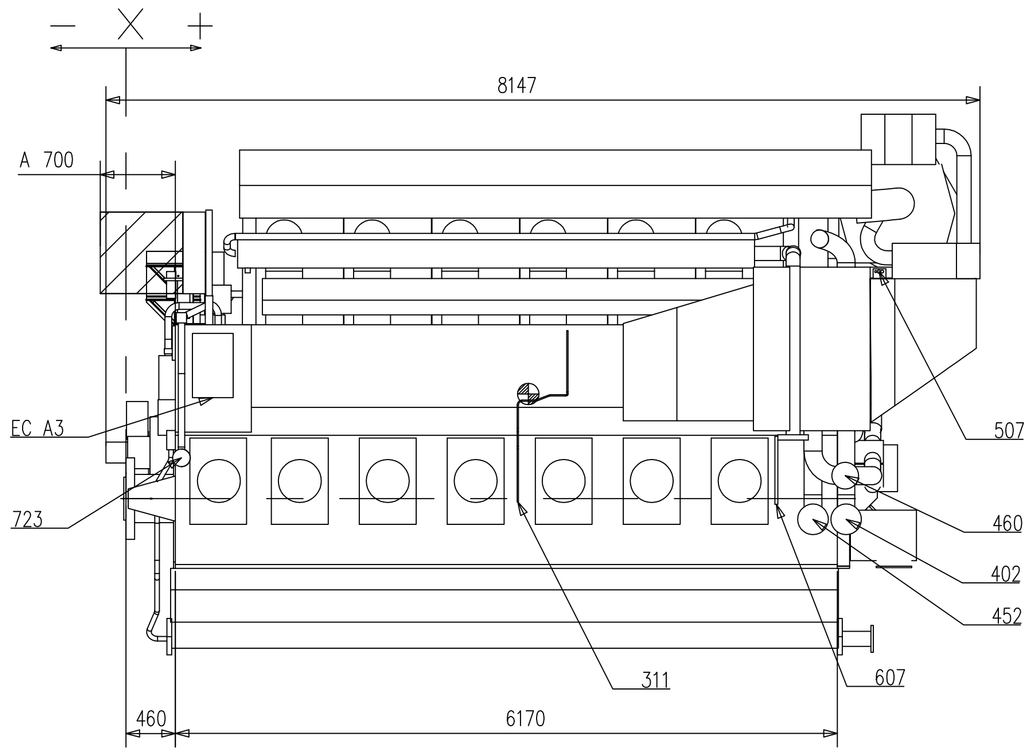

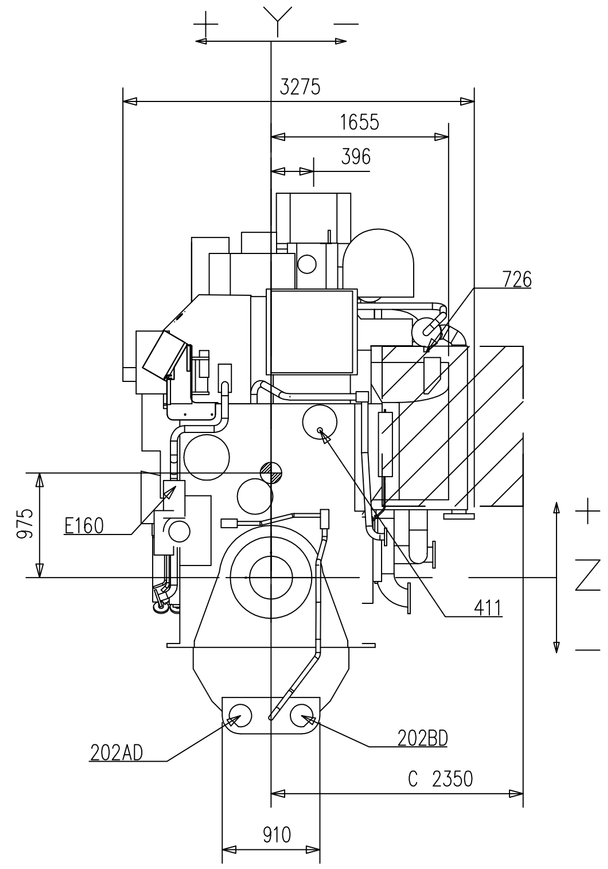

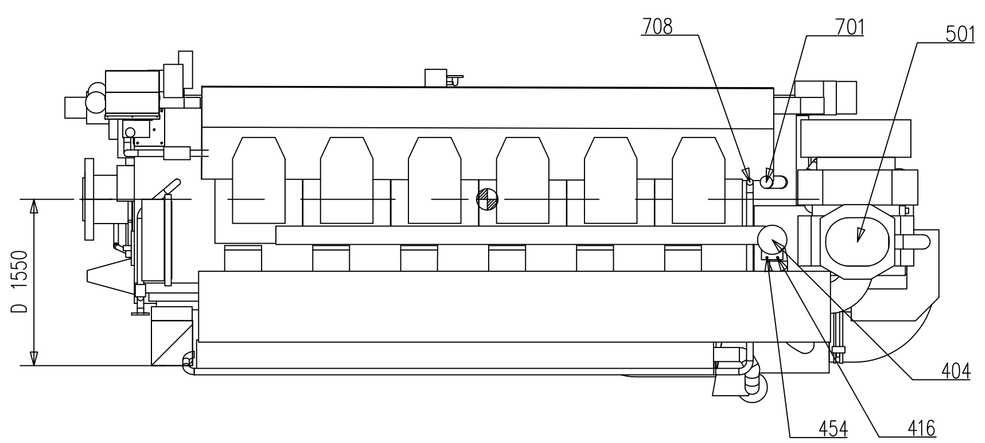

CENTER OF GRAVITY

Painot: /WEIGHTS (TOL. ±2.5%)
DIESEL ENGINE (DRY WEIGHT) W6L50DF : 96000 Kg

Code	Explantion
101	MAIN FUEL OIL INLET
102	MAIN FUEL OIL OUTLET
103	CLEAN FUEL OIL LEAKAGE
104	DIRTY FUEL OIL LEAKAGE
108	GAS INLET
112	PILOT FUEL OIL INLET
117	PILOT FUEL OIL OUTLET
201	LUBE OIL INLET (TO MANIFOLD)
202AD	LUBE OIL OUTLET (FROM OIL SUMP), A–SIDE, D,E
202AF	LUBE OIL OUTLET (FROM OIL SUMP), A–SIDE, F,E
202BD	LUBE OIL OUTLET (FROM OIL SUMP), B–SIDE, D,E
203	LUBE OIL TO ENGINE DRIVEN PUMP
204	LUBE OIL FROM ENGINE DRIVEN PUMP
301	STARTING AIR INLET, 30 bar
302	CONTROL AIR INLET, 30 bar
303	DRIVING AIR TO OIL MIST DETECTOR
311	CONTROL AIR TO WG AND SOLENOID VALVES
401	HT–WATER INLET
402	HT–WATER OUTLET
404	HT–WATER AIR VENT
406	WATER FROM PREHEATER TO HT–CIRCUIT
411	HT–WATER DRAIN
416	HT–WATER AIR VENT FROM C.A.C.
451	LT–WATER INLET
452	LT–WATER OUTLET
454	LT–WATER AIR VENT FROM C.A.C.
460	LT–WATER TO ALTERNATOR
501	EXHAUST GAS OUTLET
507	CLEANING WATER TO TURBOCHARGERS
607	CONDENSATE WATER FROM TO C.A.C
608	CLEANING WATER TO C.A.C.
701	CRANKCASE AIR VENT
703	OUTLET FROM OIL MIST DETECTOR
708	GAS SYSTEM VENT
723	INERT GAS INLET
726	AIR INLET TO DOUBLE WALL GAS SYSTEM
EC A3	ELECTRICAL CONNECTION POWER MODULE
E160	ELECTRIC MOTOR FOR TURNING GEAR

A. Space for open the cover of main cabinet.
B. Space for dismantling turbocharger.
C. Space for dismantling air cooler.
D. Space for open the cover of power module.

WÄRTSILÄ

© Wärtsilä Finland Oy Ship Power

W6L50DF ENGINE OUTLINE AND SERVICE SPACE

T/C AT FREE END

DRY SUMP

Product	W6L50DF		UNITS mm kg				
MADE	26.04.2007	W-SP	DESIGN GROUP				
CHKD			SCALE	SIZE	PAGE NO.	DRG. NO.	DAAE053378 Rev.
APPD			1: 40	A1	1/1		

MAT. NO. – PART CLASS. – –

CONFIDENTIAL

This drawing is the property of Wärtsilä Finland Oy and shall not be copied, shown or communicated to a third party without the consent of the owner.