



● CENTER OF GRAVITY
 Point: /WEIGHTS (TOL. ±2.5%)
 DIESEL ENGINE (DRY WEIGHT) W6L46F : 99300 kg

Code	Explanation
101	MAIN FUEL OIL INLET
102	MAIN FUEL OIL OUTLET
103AF	CLEAN FUEL OIL LEAKAGE, FE
103BD	CLEAN FUEL OIL LEAKAGE, DE
104AF	DIRTY FUEL OIL LEAKAGE, FE
104BD	DIRTY FUEL OIL LEAKAGE, DE
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
202BF	LUBE OIL OUTLET (FROM OIL SUMP), B-SIDE, F/E
203	LUBE OIL TO ENGINE DRIVEN PUMP
206	LUBE OIL FROM PRIMING PUMP
208	LUBE OIL FROM EL. DRIVEN PUMP
223	FLUSHING OIL FROM EXTERNAL FILTER
301	STARTING AIR INLET, 30 bar
302	CONTROL AIR INLET, 30 bar
311	CONTROL AIR TO WG AND GAS VENT VALVE
314	AIR SUPPLY TO COMPR. AND CLEAN DEVICE
401	HT-WATER INLET
402	HT-WATER OUTLET
408	HT-WATER FROM STAND-BY PUMP
411	HT-WATER DRAIN
416	HT-WATER AIR VENT FROM C.A.C.
424	HT-WATER AIR VENT FROM CYL. HEAD
451	LT-WATER INLET
452	LT-WATER OUTLET
454	LT-WATER AIR VENT FROM AIR COOLER
457	LT-WATER FROM STAND-BY PUMP
501	EXHAUST GAS OUTLET
507	CLEANING WATER TO TURBOCHARGERS
607	CONDENSATE WATER AFTER AIR COOLER
701	CRANKCASE AIR VENT
721	CONTROL OIL TO EXTERNAL FILTER
722	CONTROL OIL FROM EXTERNAL FILTER
MC	EL. CON. (MAIN CABINET)

- A. Space for dismantling of side cover lower part.
- B. Space for dismantling of turbocharger.
- C. Space for dismantling of C.A.C.
- D. Space for dismantling of lube oil pump.
- E. Space for dismantling oil cooler (Tube stack).
- F. Space for open the door of main cabinet.

		© Wartsila Finland Oy Ship Power		W6L46F ENGINE OUTLINE AND SERVICE SPACE T/C AT DRIVING END	
Product	W6L46F	UNITS	mm kg	DESIGN	DRY SUMP
MADE	21.05.2008	SCALE	1:1	SIZE	1:1
GROUP	W-SP	SCALE	1:1	SIZE	1:1
APPD		SCALE	1:1	SIZE	1:1