



SCALE 1:5

ALL EQUIPMENT ARE NOT STANDARD

● CENTER OF GRAVITY

A1	FUEL CONNECTION INLET INTERNAL THREAD M18x15
A2	FUEL CONNECTION OUTLET INTERNAL THREAD M18x15
A3	FUEL FILTER
A4	PRIMER PUMP
A5	FUEL SHIFT VALVE
B1	OIL FILLER ENGINE
B2	OIL FILTER (2x)
B3	BYPASS OIL FILTER
B4	SHIFT VALVE (OPTIONAL)
B5	OIL DIPSTICK ENGINE
B6	MANUAL OIL BILGE PUMP, 20mm I.D HOSE. POSITIONED BY USER (OPTIONAL)
B7	CRANK CASE VENTILATION (OPTIONAL)
C1	FRESH WATER FILLER
C2	FRESH WATER DRAIN POINT (3x)
C3	CONNECTION HOT WATER INLET R 1/2" (OPTION)
C4	CONNECTION HOT WATER OUTLET R 1/2" (OPTION)
C5	CONNECTION INLET ENGINE HEATER R 1/2"
C6	CONNECTION OUTLET ENGINE HEATER R 1/2"
D1	WATER INLET CAC (OD=38mm)
D2	WATER INLET ENGINE (OD=50mm)
D3	WATER OUTLET CAC (OD 45mm)
D4	WATER OUTLET ENGINE (OD 42mm)
E1	CONNECTION BATTERY POS. +
E2	CONNECTION BATTERY NEG. -
E3	CONNECTION EVC SYSTEM
E4	EMS CONTROL UNIT
E5	EMERGENCY STOP
E6	AIR FILTER
E7	LIFTING EYE (3x) (FRONT LIFTING EYE REMOVABLE)
G2	ELASTIC SUSPENSION (OPTIONAL)
J1	FLEXIBLE COMPENSATOR EXHAUST SYSTEM 7" (OPTIONAL)

**VOLVO PENTA**

ENGINE DIMENSIONS  
D16 MARINE BOBtail, KC

DISPENSE DRAWING

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