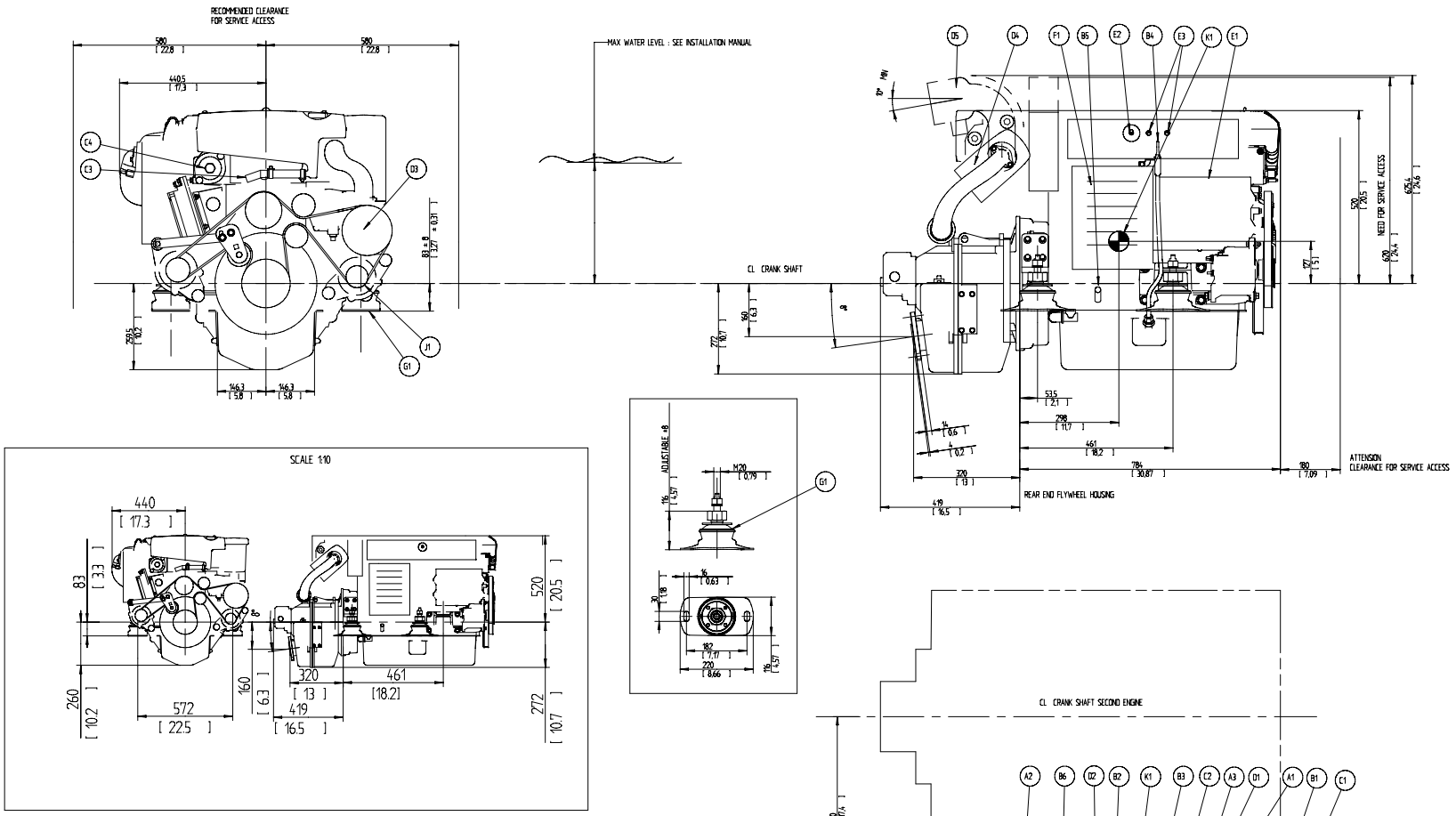

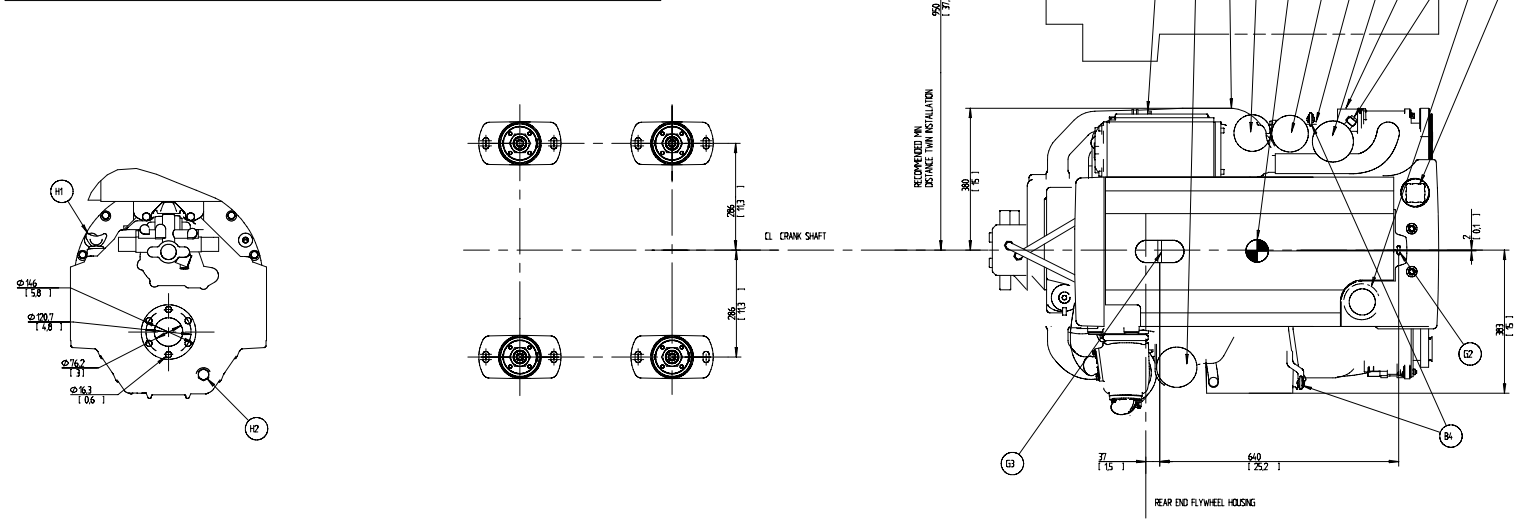

A1	FUEL CONNECTION INLET. 10mm I.D. HOSE
A2	FUEL CONNECTION OUTLET. 10mm I.D. HOSE
A3	FUEL FILTER/WATER SEPARATOR
B1	OIL FILLER ENGINE
B2	OIL FILTER, MAIN
B3	OIL FILTER, BYPASS
B4	OIL DIPSTICK ENGINE PORT STANDARD, CAN BE MOVED TO STARBOARD
B5	OUTLET FOR OIL BILGE PUMP. 12mm/1/2" I.D. HOSE.
B6	CRANK CASE VENTILATION FILTER
C1	FRESH WATER FILLER
C2	FRESH WATER DRAIN POINT
C3	CONNECTION HOT WATER INLET R 1/2" (OPTION)
C4	CONNECTION HOT WATER OUTLET R 1/2" (OPTION)
D1	SEA WATER INLET FOR Ø38 / 1,5" I.D. HOSE.
D2	SEA WATER DRAIN POINT (2x)
D3	SEA WATER PUMP
D4	WET EXHAUST CONNECTION. 102 mm / 4" I.D. HOSE
D5	EXHAUST RISER (OPTION)
E1	ECU CONTROL UNIT
E2	ENGINE STOP
E3	AUTOFUSES. ONLY 24V
F1	AIR FILTER
G1	ELASTIC SUSPENSION (4x)
G2	LIFTING EYE, FRONT, Ø40
G3	LIFTING EYE, REAR, Ø30
H1	OIL DIP STICK TRANSMISSION
H2	OIL DRAIN TRANSMISSION
J1	POWER STEERING PUMP. ALT. EXTRA ALTERNATOR (OPTION)
K1	CENTRE OF GRAVITY

ALL EQUIPMENT ON THE DRAWING IS NOT STANDARD

FOR WEIGHTS AND VOLUME PLEASE REFER TO TECHNICAL DATA SALES GUIDE

SCALE 1:5

RELEASED

D-1599-61 | SEE EDN | 07-08-29

ENGINE INSTALLATION
D4 300 HS80AE

DIMENSION DRAWING

3591838 | 03

VOLVO PENTA