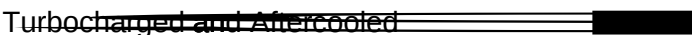




RPM	DCP		ESP	
	kWm	BHP	kWm	BHP
1500	2646	3548	2900	3889

Engine model		16M55D2900E310
/	NÁ of Cylinders / Valves	16/64
	Cylinders arrangement	V-Type V
x	Bore x Stroke (mm)	180x215
Displacement (L)		87.5
Thermodynamic Cycle		Diesel 4 stroke
Firing Order é é .		A1-B1-A3-B3-A2-B2-A5-B5-A8-B8-A6-B6-A7-B7-A4-B4
Number of turbochargers		4
Mean Piston Speed (m/s)		10.75
BMEP @ ESP (Bar)		26.51
Cooling System	Liquid (water + 50% antifreeze)	+ 50%
Injection System		Direct
Fuel System		High Pressure Common Rail
Aspiration 		Turbocharged and Aftercooled 
1	Compression ratio	16.5 : 1
Flywheel housing		SAE 00
Flywheel		21"
Rotation Viewed from Flywheel é		Counter Clockwise
Allowed static bending moment of the flywheel housing (Nm) é .		TBD
NÁ		



Model :



Model :

Date : 01/01/25

Revision : Rev.25.01

Page :

9B2POM

WITCH

Auto-Matic

Model

Date : 01/01/25

Revision : rev.25.01

Page : 4 / 5

	Model :	Date : 01/01/25
		Revision : Rev.25.01

Data Centre
 Power (DCP) is the maximum power that can be delivered while supplying a variable or continuous electrical load. A DCP-rated engine may operate for an unlimited number of hours per year.

200
 24