



Oil & Gas Previous Projects

Duty: Fire Water Pumps

Location: Indonesia



Quantity	3
Duty	
Duty flow	8880 usgpm
Duty head	139 m
Pumped liquid	Sea Water

Pump	
Pump type	BS16F
Mounting	Horizontal
Casing material	Ni Al Brz UNS C95 800
Impeller material	Ni Al Brz UNS C95 800
Shaft material	Duplex UNS S31803
Stuffing box sealing	Soft Packed
Bearing lubrication	Grease

Engine	
Make	Caterpillar
Model	3516 DITA
Gross rating	1492 kW
Site rating	1447 kW
Speed	1760 rpm
Cooling	Heat Exchanger
Starting - primary	Batteries
Starting - secondary	Air

Controller	
Make	Eledyne
Model	FD2-AEHJKSU-24V
Supply	120 Volt 60 Hz
Enclosure	316 SS
Protection	NEMA 4X