

WORK ORDER SHEET

WO Number: 160735

Status : Released

Work Order Information

Description	OVERHAUL ENGINE				
Asset Number	IPC-050-FOD-18	Department : JPI-2001			
WO Type	BREAKDOWN	Customer WO Reference			
Activity				Priority	HIGH
Maintenance Name	PT. JASA PERALATAN PELABUHAN INDONESIA CABANG PONTIANAK		Shutdown Type	REQUIRED	
Area	PT. PELABUHAN INDONESIA II CABANG PONTIANAK				
Scheduled Start Date	02-JAN-2019 17:23:00	Scheduled End Date	02-JAN-2019 19:23:00	Schedule Duration (Hour)	
Request Start Date	02-JAN-2019 17:23:00	Date Released	02-JAN-2019 17:23:00	Meter Reading	
Actual Start Date	19-NOV-2018 08:00:00	Actual End Date	23-AUG-2019 17:00:00	Actual Duration (Day)	277 Hari

Fault Description

No	Failure Description	Cause	Resolution
	B0000-F030: SCHEDULED ENGINE OVERHAUL	B0101-C001: ENGINE MAJOR REPAIR / COMPONENT PREVENTIVE MAINTENANCE STRATEGY	017: OVERHAUL

Job Description

No	Long Description	Description
10		Overhaul Engine

Item

No	Code Item	Item Description	UOM	QTY
10	XXJ00212	Gasket Cylinder Head;MFR:Mitsubishi;PN:32B01-12101	EA	1.00
10	BDD00007	Air filter (DALAM);MFR:-;PN:91K6101112	EA	1.00
10	AAA09223	Idler Assy;MFR:Mitsubishi;PN:32A23-03010	EA	1.00
10	AAA09200	Plat Thrust;MFR:Mitsubishi;PN:34405-00800	EA	1.00
10	AAA09199	Key Woodruff;MFR:Mitsubishi;PN:F2870-07022	EA	1.00
10	AAA09198	Plug Drain;MFR:Mitsubishi;PN:MM316248	EA	1.00
10	AAA09197	Switch Oil Pressure;MFR:Mitsubishi;PN:MC840219	EA	1.00
10	CCP00050	Cat Hitam,0.1 Liter;MFR:Avian;PN:-	KLG	1.00
10	CCP00044	Cat Hijau,0.1 Liter;MFR:Avian;PN:-	KLG	2.00
10	XXA06364	Seat Assy Suspension;MFR:Mitsubishi;PN:91A14-00010	EA	1.00
10	XXA06308	Hand Pump,Kit,Seal;MFR:-;PN:-	SET	1.00
10	JAA00312	Jasa Undersize Crankshaft	LMS	1.00
10	JAA00310	Jasa Pekerjaan Center Block	LMS	1.00
10	AAA02842	Seal Assy Oil;MFR:Mitsubishi;PN:34407-11090	EA	2.00
10	AAA02840	Bushing Cod Rod;MFR:Mitsubishi;PN:32A19-00501	EA	6.00
10	AAA02816	V- Belt;MFR:CAT;PN:37549-02480	EA	1.00
10	XXH00454	Clip Hose;MFR:Mitsubishi;PN:MS660174	EA	2.00
10	AAA02245	Pan Assy Oil;MFR:Mitsubishi;PN:32B13-00010	EA	1.00
10	AAA01988	Plate Thrust Standard;MFR:Mitsubishi;PN:32B09-08101	EA	3.00
10	AAA01987	Metal Set,Main,0.25;MFR:Mitsubishi;PN:32B09-00020	EA	7.00
10	ABH00259	Bola Lampu H3 24Volt;MFR:-;PN:-	EA	2.00
10	XXO00090	Ring,Piston;MFR:Mitsubishi;PN:32A17-02010	EA	6.00
10	ABB00206	Thermostat;MFR:Mitsubishi;PN:31646-02200	EA	1.00
10	XXB00442	Clamp Hose;MFR:Mitsubishi;PN:32A46-03100	EA	2.00
10	XXH00311	Hose,By-Pass;MFR:Mitsubishi;PN:32B46-01100	EA	1.00
10	AAP00096	Pump Assy,Water;MFR:Mitsubishi;PN:32B45-10032	EA	1.00
10	XXB00441	Clamp;MFR:Mitsubishi;PN:30446-06300	EA	2.00
10	XXH00310	Hose Breather;MFR:Mitsubishi;PN:32B43-11700	EA	2.00
10	AAP00095	Pump Assy Oil;MFR:Mitsubishi;PN:32B35-20010	EA	1.00
10	AAB00233	Bearing,Ball;MFR:Mitsubishi;PN:34721-03200	EA	1.00
10	XXA02270	Washer,Lock;MFR:Mitsubishi;PN:34721-03700	EA	2.00
10	XXB00439	Ring,Shaft;MFR:Mitsubishi;PN:F3202-03000	EA	12.00
10	XXP00025	Pin,Piston;MFR:Mitsubishi;PN:32A17-08300	EA	6.00
10	AAA01679	Bushing;MFR:Mitsubishi;PN:05660-01410	EA	1.00

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10	AAA01678	Bushing,Campshaft F;MFR:Mitsubishi;PN:34307-12701	EA	1.00
10	AAA01677	Bushing,Campshaft R;MFR:Mitsubishi;PN:34307-02901	EA	1.00
10	AAA01676	Bushing,Campshaft M;MFR:Mitsubishi;PN:34307-02802	EA	2.00
10	XXA02267	Cap,Sealing;MFR:Mitsubishi;PN:04826-21800	EA	6.00
10	XXA02266	Plug,Cam;MFR:Mitsubishi;PN:34307-02100	EA	1.00
10	XXA02265	Tapet;MFR:Mitsubishi;PN:32A05-02101	EA	12.00
10	XXA02264	Cap,Sealing;MFR:Mitsubishi;PN:04826-21200	EA	2.00
10	AAV00051	Spring Valve;MFR:Mitsubishi;PN:30604-21402	EA	12.00
10	AAA01674	Seat,Valve Exhaust;MFR:Mitsubishi;PN:32A01-03200	EA	6.00
10	AAV00048	Guide Valve;MFR:Mitsubishi;PN:32A01-01600	EA	12.00
10	XXJ00114	Overhaul Gasket Kit;MFR:Mitsubishi;PN:32B94-01070	SET	1.00
10	XXA02175	Cop;MFR:Mitsubishi;PN:31304-11700	EA	12.00
10	XXB00359	Mur M24;MFR:-;PN:-	EA	8.00
10	ABG00120	Alternator;MFR:Mitsubishi;PN:32A68-00401	UN	1.00
10	XXA01983	Tutup Radiator;MFR:Denso;PN:0017	PCS	1.00
10	AAA01318	Valve Exhaust;MFR:Caterpillar;PN:32A04-21100	EA	6.00
10	AAA01317	Valve Inlet;MFR:Caterpillar;PN:32A04-20100	EA	6.00
10	AAA01315	Seat,Intake Valve;MFR:Mitsubishi;PN:32A01-03100	EA	6.00
10	ABG00067	Accu 12V 100Ah;MFR:GS;PN:-	EA	1.00
10	XXA01111	Oil Seal;MFR:-;PN:-	EA	12.00
10	BDB00076	Fuel Filter;MFR:Fleetguard;PN:FF220900	EA	1.00
10	AAA09411	Metal Set Con Rod;MFR:Mitsubishi;PN:32B19-09021	SET	6.00

Direct Item

No	Code Item	Item Description	UOM	QTY
10	JAA00310	Jasa Pekerjaan Center Block	LMS	1.00
10	JAA00312	Jasa Undersize Crankshaft	LMS	1.00

Internal Resources

Seq	Resource Code	Resource Description	UoM	Qty
10	.	Spesialis Perawatan Engine	HR	01.00
10		Mechanical Engineer	HR	01.00

Comments**Comments****External Resources**

No	Technician	Start		End	
		Date	Time	Date	Time
1.	Abdul Rojak	19-NOV-2018	08:00:00	23-AUG-2019	17:00:00
2.	Setiyo Ardi	19-NOV-2018	08:00:00	23-AUG-2019	17:00:00

PT. Pelabuhan Indonesia II Cabang Pontianak Approved By, (SUKIMAN)	PT. JASA PERALATAN PELABUHAN INDONESIA Manager Perawatan dan Perbaikan (EKO SETIAWAN)	Technician (ABDUL ROJAK)
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