

Scope of Work for Agbada BC Driver Repairs - Waukesha Engine L7042GSI

Activity Plan	Date																																	
	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10
Site Mobilisation																																		
JHA, PTW, Entry Permit, Site visit																																		
Integrity checks on the Booster compressor																																		
Isolation, Draining of coolant																																		
DISASSEMBLY																																		
Removal of Top Accessories and ignition harness																																		
Removal of Water outlet header and thermostat housing.																																		
Removal of Exhaust Manifold Left Bank Nos 1 to 6																																		
Removal of Cylinder Heads, Left Bank Nos. 2 and 4																																		
WORKSHOP ACTIVITIES																																		
Pressure Testing of Exhaust Manifolds																																		
Pressure Testing of Cylinder Heads																																		
ASSEMBLY																																		
Cleaning and Inspection of re-usable parts																																		
Installation of Cylinder Heads Left Bank Nos. 2 and 4																																		
Installation of Exhaust manifolds left bank																																		
Installation of Rocker Arm Assy																																		
Installation of Ignition system,																																		
Valve Lash Setting																																		
COMMISSIONING																																		
De-isolation																																		
24 Hours Test-run																																		
72 Hours Test-run																																		
Post Commissioning Checks and Hand Over to Operators																																		

Legend:
COMPLETED
IN PROGRESS
NOT STARTED

MAINTENANCE TEAM LEADER
Otiara, SO

WIS IMPROVEMENT TEAM
8/1/15

OPERATIONS SUPERINTENDENT
Otiara, SO