

LIGHT TOWER SERVICE SHEET



LIGHT TOWER SERVICE CHECKLIST			
PLANT NO.	406	TECHNICIAN	JJ
MAKE	ALL LIGHT	MODEL	3JETRAMLTBT#00136
SERVICE NO.		HOURS	2908
DATE	16.2.24	TYPE SERVICE	

NOTE:

All boxes below to be initialed by person (or persons) performing mechanical and lube services.



PRIOR TO COMMENCEMENT OF WORK ON MACHINES, PERSON/S MUST:

- Park machine on stable, level ground and apply the parking brake.
- Place wheel chocks at both front and rear wheels.
- Place 'danger' and/or 'out of service' tags in appropriate places on machines.
- Isolate electrics on machine.

	SERVICABLE	NOT SERVICEABLE	NOT APPLICABLE
BODY			
CLEANLINESS	✓		
DOORS OPERATIONAL	✓		
EMERGENCY STOP	✓		
INSTRUMNETS OPERATIONAL & LABELLED	✓		
LEVERS/CONTROLS OPERATIONAL	✓		
FIRE EXTINGUISER/S FITTED AND CHARGED	✓		
CHECKS BRAKES	✓		
CHECK WHEEL BEARINGS	✓		
CHECK TYRES	✓		
CHECK DRAWBAR AND FRAME	✓		
CHECK COVER LATCHES	✓		
CHECK STABILISER LEGS	✓		
WARNING DEVICES AND OTHER LIGHTS (FLASHING AND TAIL, ECT.) ARE APPROPRIATE FOR THE ENVIRONMENT IN WHICH PLANT IS BEING USED	✓		



ELECTRICAL			
POWER CABLE IN GOOD CONDITION AND ALL CONNECTIONS TIGHT	✓		
ELECTRICAL CIRCUIT OVERLOADS IN PLACE AND SET TO CORRECT LEVELS	✓		
LOCKABLE ISOLATER	✓		
ALL CONTROLS ARE FINE	✓		
RCD IN DATE	✓		
GROUND CABLE AND PEG SERVICEABLE	✓		
ALL LIGHTS WORK	✓		
NO VISABLE DAMAGE TO WIRE/ JUNCTION BOXES	✓		
BOOM/HYDRAULICS			
HOSES/PEGS NO VISUAL DAMAGE AND CORRECT PRESSURE RATING	✓		
CONNECTIONS NO VISUAL DAMAGE OR LEAKS	✓		
HYDUALIC PUMP WORKING CORRECTLY	✓		
HOSING IS GOOD AND NOT RUBBING	✓		
HYDRAULIC RAM FREE OF DAMAGE\LEAKS	✓		
ENVIRONMENTAL			
ENGINE BAFFLING OR NOISE REDUCTION EQUIPMENT FITTED AS PER MANUFACTURERS SPECIFICATIONS	✓		
SMOKE FROM INTERNAL COMBUSTION ENGINES SHOULD NOT BE VISIBLE FOR MORE THAN TEN SECONDS	✓		
ENGINE			
ENGINE MOUNTINGS	✓		
ENGINE GUARDING	✓		
EXHAUST GUARDING	✓		
EXHAUST LEAKS	✓		
OIL LEAKS	✓		
COOLING SYSTEM	✓		

V-BELT CONDITION	✓		
AIR CLEANER SYSTEM	✓		
BATTERY CONDITION/MOUNTING	✓		
CHANGE OIL	✓		
CHANGE OIL FILTER	✓		
CHANGE FUEL FILTERS	✓		
CHANGE AIR FILTERS	✓		
CHECK FUEL PRIMER PUMP	✓		

COMMENTS: