

CRUSHER IN INSPECTION

Machine serial number	
Machine type	
Screed serial	
Year of manufacture	
Customer	
Job number	
Working hours	
Inspected by	
Date	

	Y	N	Qty	
	Y	N	Qty	
	Y	N	Qty	
	Y	N	Qty	
	Y	N	Qty	
	Y	N	Qty	
	Y	N	Qty	

Any additional items?

Comments

Date of last recorded service				
Service required	Y	N	Type	

Abbreviations Used			
S	Serviceable		X Job Workshop task
U/S	Unserviceable		A Job Operator task

SAFETY CHECKS

Beacons	S	U/S	
Siren	S	U/S	
Safe access to platforms	S	U/S	
All platforms secure & sound	S	U/S	
Remote interlock systems	S	U/S	
Lock off/isolation systems	S	U/S	
Guarding systems in place	S	U/S	
Electrical trip switch	S	U/S	
Manuals in cabinet	S	U/S	
Safety signage	S	U/S	
All emergency stops, individually checked	S	U/S	
Comments			

ALL TORQUED BELTS ARE TO BE MARKED ONCE CHECKED

Confirm all job annotated on job card have been completed	S	U/S	
Engine oil	S	U/S	
Hydraulic oil	S	U/S	
Coolant	S	U/S	
Fill auto lube	S	U/S	
Clean out air filter	S	U/S	
Clean & lube battery terminals	S	U/S	
Comments			

FEED HOPPER

Fixings	S	U/S	
Wear	S	U/S	
Damage	S	U/S	

Comments

VIBRATION FEEDER

Fixings	S	U/S	
Mounts	S	U/S	
Wear	S	U/S	
Motors	S	U/S	
Cabling	S	U/S	
Sealing	S	U/S	

Comments

PRE-SCREEN

Fixings	S	U/S	
Mounts	S	U/S	
Motors	S	U/S	
Cabling	S	U/S	
Wear	S	U/S	
Drive Shaft	S	U/S	
Sealing	S	U/S	

Comments

INLET CHUTE

Fixings	S	U/S	
Pins	S	U/S	
Wear	S	U/S	
Damage	S	U/S	
Sealing	S	U/S	

Comments

JAW CRUSHER

Jaws	S	U/S	
Cheek Plates	S	U/S	
Toggle Plates	S	U/S	
Clamping Wedges	S	U/S	
Bearings visual and noise	S	U/S	
Flywheel	S	U/S	
Belts	S	U/S	
Mountings	S	U/S	
Sealing	S	U/S	

Comments

VIBRATION FEEDER (DISCHARGE)

Fixings	S	U/S	
Mounts	S	U/S	
Wear	S	U/S	
Motors	S	U/S	
Cabling	S	U/S	
Sealing	S	U/S	

Comments

DRIVE TRACKS

Fixings	S	U/S	
Tension	S	U/S	
Leaks	S	U/S	

Comments

ENGINE BAY

Fixings	S	U/S	
Leaks	S	U/S	
Fluid levels	S	U/S	
Hose condition	S	U/S	
Air filter	S	U/S	
Diesel water tap	S	U/S	
Fuel & Filter	S	U/S	
Oil & filter	S	U/S	
Generator	S	U/S	
Cabling	S	U/S	
Drive belt	S	U/S	
Radiator	S	U/S	
Batteries (clean &lube terminals)	S	U/S	

Comments

IMPACT CRUSHER

Hammers	S	U/S	
Top impact toggle	S	U/S	
Lower impact toggle	S	U/S	
Wear plates	S	U/S	
Bearings visual & noise	S	U/S	
Flywheel	S	U/S	
Belts	S	U/S	
Mountings	S	U/S	
Sealing	S	U/S	

Comments

IMPACT ~~CRUSHER~~

Fixings	S	U/S	
Belt	S	U/S	
Skirting	S	U/S	
Rollers	S	U/S	
Motor	S	U/S	
Cabling	S	U/S	
Dust suppression	S	U/S	
Scrapers	S	U/S	
Comments			

SIDE CONVEYOR

Fixings	S	U/S	
Belt	S	U/S	
Skirting	S	U/S	
Rollers	S	U/S	
Motor	S	U/S	
Cabling	S	U/S	
Dust suppression	S	U/S	
Scrapers	S	U/S	
Comments			

ELECTRICAL CABINET

Mountings	S	U/S	
Damage	S	U/S	
Cabling	S	U/S	
Buttons/switches	S	U/S	
Battery charger	S	U/S	
Overload charger	S	U/S	
Remote control	S	U/S	
110v control	S	U/S	

Comments

ELECTRICAL CABINET

Fixings	S	U/S	
Damage	S	U/S	
Comments			

CLASSIFYING SCREEN

Fixings	S	U/S	
Mounts	S	U/S	
Wear	S	U/S	
Motors	S	U/S	
Cabling	S	U/S	
Transfer conveyor	S	U/S	
Return conveyor	S	U/S	
Discharge conveyor	S	U/S	
Platforms	S	U/S	
Fixings	S	U/S	
Handrails	S	U/S	
Gates	S	U/S	
Ladders	S	U/S	
Comments			

GENERAL GREASING

Crusher	S	U/S	
Conveyor	S	U/S	
Drive belt tensioner	S	U/S	

Comments

HYDRAULIC SYSTEM

Filters	S	U/S	
Hoses	S	U/S	
Comments			

CONE CRUSHER

Belt - All main feeds	S	U/S	
Skirts	S	U/S	
Rollers	S	U/S	
Bowl liner	S	U/S	
Mantle	S	U/S	
Lubrication	S	U/S	
Comments			

OPTIONS

MAGNETIC SEPARATOR BELT

Fixings	S	U/S	
Belt	S	U/S	
Motor	S	U/S	
Cabling	S	U/S	
Comments			

LIGHTING

Fixings	S	U/S	
Cabling	S	U/S	

Comments

SPRAY SYSTEM

Fixings	S	U/S	
Pump	S	U/S	
Hoses	S	U/S	
Nozzles	S	U/S	

Comments

FUNCTIONS CHECK

Run vehicle to working temperature	S	U/S	
Run all functions	S	U/S	
Drive machine & confirm trueness of direction	S	U/S	
Ensure it stops on release of drive	S	U/S	
Reverse mag belt	S	U/S	
Check all functions on remote	S	U/S	
Ensure 2 charged remote batteries are fitted	S	U/S	

Comments

