

[illegible]

DESCRIPTION:	Mechanical – RST Feed Pump – Inspection and Service	FREQUENCY:	
LOCATION:		STANDARD JOB No.:	

	INTERMEDIATE SERVICE
	PIPEWORK AND VALVES:
	Visually inspect associated pipework and fittings for corrosion or damage
	Remove non-return valve cover, clear any blockages and check internal for wear & tear
	Remove and internally clean pressure relief valves. Inspect for signs of corrosion or wear & tear. Check set pressure and reinstall.
	PUMP:
	Remove cover over connecting rod and clear any blockages
	Check condition of connecting rod
	Remove cover and check condition of shaft seal
	Check connecting pin for wear and tear, grease if needed.
	Check oil level – gearbox. Visually check condition of oil.
	MAJOR SERVICE
	PIPEWORK AND VALVES:
	Visually inspect associated pipework and fittings for corrosion or damage
	Remove non-return valve cover, clear any blockages and check internal for wear & tear
	Remove and internally clean pressure relief valves. Inspect for signs of corrosion or wear & tear. Check set pressure and reinstall.
	Check pump isolation valves for full range of operation. Inspect for leaks and deterioration
	PUMP:
	Remove cover over connecting rod and clear any blockages
	Check condition of connecting rod
	Remove cover and check condition of shaft seal
	Check connecting pin for wear and tear, grease if needed.
	Replace oil – gearbox. Visually check condition of old oil. Use manufacturer recommended or equivalent*