

Reference No										
Customer.					Site.				Postcode.	
Date.		Engineer			Service Type		System On Test		FM / LPC	

Pump Type	Driver			Pump						Online	
	Make	Model	Serial No	Model	Serial No	Flow	Pressure	Speed	Start	End	
<i>Jockey</i>				Volts		KW					

Jockey	Tick	Results / Comments			
Operation and condition of jockey pump controller.		Overload.		Load.	
Operation and condition of jockey pump and pressure switch.					
Electric					
Check mounting and flange bolts torqued. All guarding and covers in order.					
Condition and security of coupling, Alignment within tolerance.					
Check and lubricate pump and motor bearings.					
Check control panel, motor and cabling for electrical soundness.					
Check motor control / equipment for operation, condition and mains healthy.					
Check pump glands and drainage adj if req, mech seal for leakage.					
Check operation and flow of churn relief valve and drainage.					
Check operation of gauges and instrumentation inc lamps.					
Diesel					
Check mounting and flange bolts are torqued and in good order,					
All guarding and covers are present and in good order.					
Check the coolant level, strength and condition. Top up if required.					
Condition of radiator / weir tank / heat exchanger / Rad cap / Expansion Tank.					
Check age and condition of coolant system hoses.		Yrs			
Check age and condition of the drive belts.		Yrs			
Check water pump and pulley. Last Inspection carried out		Yrs			
Check age and condition of air filter element, clean as required,		Yrs			
Operation and condition of engine heater if fitted.		°C			
Check all joints, pipe work and tanks for coolant, oil, fuel and exhaust leaks.					
Check or Change engine oil, oil filters and fuel filters. Fuel lift pump operational.					
Condition and security of the coupling, Alignment within tolerance.					
Clean and check engine cooling valve for operation and flow.					
Check the exhaust system for soundness, securely mounted and insulated.					

Check the turbo for excessive play and oil seal failure.		
Check battery terminals and electrolyte levels, Top up if required.		
Check condition of control panel, wiring and starting equipment.		
Perform an auto, manual and 6 start attempt.		
Check pump bearing lubrication, glands and drainage. Top up or Adj if req,		
Check pump shaft for excessive end float and Mech seal weep.		
Check operation of gauges and instrumentation.		

Engine No	Battery Type & quantity	Battery charger A & B				Oil Pressure psi	Coolant Temp *C	Fuel		Hours Run		Re-pack Req	Alignment	
		Float V	Amps	Float V	Amps			Level %	Condition	Before	After		Lateral	Angular

Static Head	Flow Rate													
		Rpm Amps	Suction Pressure	Flow Pressure	Net Pressure	Rpm Amps	Suction Pressure	Flow Pressure	Net Pressure	Rpm Amps	Suction Pressure	Flow Pressure	Net Pressure	
Unit														
Flow 1														
Flow 2														
Flow 3														
Flow 4														
Flow 5														
150%														
Closed Valve														

Pump Type	System Pressure		< 20% Of Close Valve	Net Flow test Results		Non-Conformity Notice Attached	Lim: Limitation of works due to a fault.	✓
	Cut In	Cut Out		Pass / Fail	< Rpm		Na: Non-Applicable	✗
							Suction, Discharge and Non-Return Valves Correct	
							Remote Alarm Panel Operational	
							Adequate pump house lighting and heating	
Jockey Pump							All waste removed from site.	
Customer Signature.			Print.			Engineers Signature.		

Office use Only:		Job Ref:	
------------------	--	----------	--