## Plant Inspection

## Yanmar Medium Weight Rubber Tracked CPT Crawler

Operator:

Item	Detail	Remarks	Status
Crawler undercarriage			
Chassis general	Visual inspection for damage, rusting,etc	minor paint wear	ok
Tracks, guide and drive wheels	Visual inspection for damage, tension, etc		ok
	Grease points		ok
Engine and hydraulics	Visual inspection for damage, leaks, etc (stationary)		ok
Fuel	Level (Diesel)	half full	
Oil	Filter		ok
	Level (Dipstick)		ok
Coolant	Filter Level		ok ok
Hydraulic fluid	Level	half full	UK
	Filter		ok
Battery	Voltage check (24V)		ok
	Visual inspection (incl connections)		ok
Engine controls (cab)	Ignition switch and key		ok
	Throttle, start/stop		ok
Engine start	Start and run engine		ok
	Visual inspection for vibration, fluid and exhaust		ok
	leaks, noise, etc		
Emergency STOP's	Fitted in cab and front (bumper) of machine		ok
Tracking controls (cab)	Forward, reverse, slew right and left	slight creep when coming too a stop	
Hydraulic power pack -			
engine	Hatz 1D81C		
	Visual inspection (stationary)		
Fuel	Level (Diesel)	half full	
	Filter		ok
	Visual inspection of tank and hoses for damage,		ok
01	leaks, etc		ali
Oil	Level (Dipstick) Filter		ok ok
Battery	Voltage check (12V)		ok
Battery	Visual inspection (incl connections)		ok
Engine controls	Ignition switch and key		ok
	Throttle, start/stop		ok
Engine start	Start and run engine		ok
	Visual inspection for vibration, fluid and exhaust		ok
	leaks, noise, etc		UK
Hydraulic power pack - pump			
(incl hoses)	Level (sight glass)		
Oil	Level (sight glass) Use biodegradable Plantohyd 46-S only		ok
	Visual inspection of pump and hoses (stationary)		ok
Pressure and flow rate	Ram operation (up/down, fast/slow)		ok
	Visual inspection of pump and hoses for leaks when		
	running		ok
CPT equipment (fittted)			
CPT rams	Gouda		
CPTTams	Visual inspection for damage, rusting,etc		ok
	Up/down operation		ok
Clamps	3655 push/pull clamps		ok
	Ball cone clamp		ok
	Depth encoder		ok
CPT equipment (additional)			
Rods & Casing	Rod rack		ok
×	36 mm CPT rods		ok
	Rod wipers		ok
Other facilities			
Fire extinguisher	Not available		
Spill kit	Not available		
First aid kit	Not available	nome led lights not encretional	
Lighting	LED & Amber Beacons	some led lights not operational	<u> </u>