

Mobile Crane Inspection Report



Job & Report Number:	J8871-SI01	Inspection Date:	09/12/2020
Client / Equipment Holder:	Agtrans Limited	Contact Person:	Phill / CJ
Address:	24 Fitzgerald Lane, Hawera	Contact Number:	0800 AGTRANS / 0272786770
Type:	Mobile Crane	Boom Configuration:	Tele-boom
Official Number:	157950	Rating Sheet:	Stored in cab/computer
Client ID:	KLE 793	Capacity:	55.0 tonnes
Manufacturer:	Terex / Demag AC55	Hoist Rope Diameter:	16mm
SWL Indicator Type:	Terex MPC	Hooks SWL:	30.0T
Vehicle Type:	TEREX	Registration:	KLE 793

GENERAL

Number	Check	Assessment	Comments
1	SWL & ID Clearly Visible	C	Not marked on crane – new to company
2	Maintenance Records	✓	"Agtrans" - maintenance program to be implemented
3	Rating Sheet (English, with Crane Number)	✓	Stored in cab & in Terex MPC, Satisfactory.

OPERATIONAL

1	SLI Alarms (Visual, Audible, Cut-out)	C	lights Amber, Red not operating , audio & cut-out tested satisfactory
2	Anti – Two Block, Main & Fly Jib	✓	Tested satisfactorily, alarm & cut-out
3	Radius Indicator	✓	Satisfactory working.
4	Boom Angle Indicator	✓	Incorporated in Terex MPC. Working Satisfactory
5	Load test (Load, Boom Length, Radius)	✓	Tested using 11.9 tonne load, warning at 9.3m, cut-out at 9.9m, corresponds to load chart and tape measure.
6	Brake Test	✓	No creep evident.

CONDITION

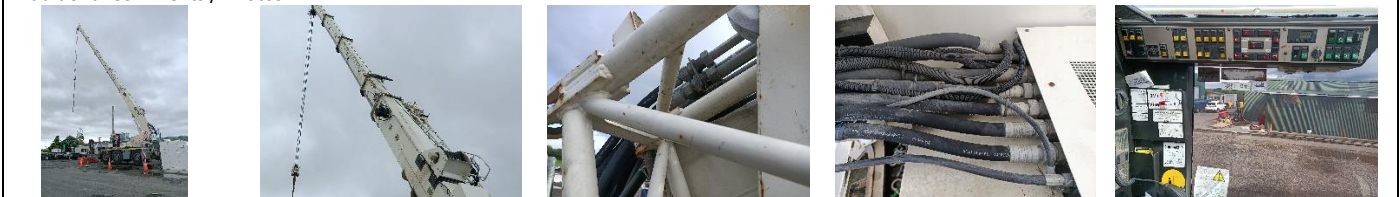
1	Cab (Controls, emergency Stop, Horn)	✓	All, satisfactory working.
2	Outriggers	✓	All satisfactory. Safety reflective tape fitted
3	Front Stabiliser Leg	n/a	
4	Wheels / Tyres / Tracks	✓	6 x tyres, all satisfactory.
5	Chassis & Super Structure	✓	Good condition, tidy.
6	Hydraulic Rams & Hoses	✓	No evidence of any leaks. All satisfactory.
7	Slew Ring bearing & Bolts	✓	No anomalies noted.
8	Counterweight & Signage	✓	Secured and signage clearly posted.
9	Brakes & Clutches (Wear Indicators)	✓	Good order.
10	Pawl Brake	✓	Park and slew brake, good order.
11	Ropes (Terminations, Length)	✓	Full rope out, no evidence of any breakage or kinks. Satisfactory.
12	Sheaves	✓	Satisfactory.
13	King Post & Luffing Gear	✓	Good condition
14	Boom / Jib (Wear Pads & Extension Ropes)	✓	6 x extensions, pads in good order. All satisfactory.
15	Fly Jib & Attachments	✓	Not rigged, stored on crane in good condition
16	Hooks & Blocks	✓	Main (30T) Bull Horn Hook. Good Condition
17	Other	-	

LEGEND

✓	Acceptable	C	Comment
✗	Not Acceptable	NA	Not Applicable

- Last inspected by SGS 2019

Additional Comments / Photos:



This item has been inspected in accordance with the relevant codes & standards and is **being** / ~~not being~~ recommended for certification.

Expiry Date: 09/12/2021

Equipment Inspector: A.Winch / B.Mohan	Reviewed By:
A.Winch / B.Mohan - IANZ SIGNATORY	



Mobile Crane Inspection Report



Mobile Crane Certificate of Inspection



Client: Agtrans Limited

Address: 24 Fitzgerald Lane, Hawera

Controller: Phill / CJ

Client ID: KLE 793

Type / Description: Mobile Crane

Vehicle Type / Rego: Terex / KLE 793

Crane Year /Serial no: 15033

Job Number: J8871-SI01

Date of Inspection: 9/12/2020

Official Number: 157950

Capacity: 55.0 Tonnes

Manufacturer: Terex/Demag AC55

Location: New Zealand Wide.

Date of Expiry: 9/12/2021

This equipment was found to be in a satisfactory and safe condition at the time of inspection and will remain safe for the period of the certificate if operated and maintained properly.

Equipment Inspector: A.Winch / B.Mohan. - IANZ Signatory



Sentinel Inspection Services Ltd.

All enquires phone (06) 281 1302

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