

Power Operated E.W.P (6 monthly) Inspection Report



Job & Report Number:	J14773-SI01	Inspection Date:	21/11/2023
Client / Equipment Holder:	Agtrans Ltd	Contact Person:	Phill / CJ
Address:	24 Fitzgerald Lane, Hawera	Contact Number:	0800 AGTRANS / 027 278 6770
Type:	Telehandler – EWP attachment	Boom Configuration:	Teleboom
Serial Number:	AC018476	SWL:	500kg
Client ID:	Magni REP 2-4.51	Test Weight:	500kg (4 persons + 460kg)
Manufacturer:	Magni - 2022	Rego / Running Hours	PPH 572

Number	Check	Assessment	
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GENERAL

1	Load Test	✓	4 Guys (460kg) legs up 8.8m radius, legs down 17.8m radius
2	Stability	✓	Satisfactory. Crane rated 6.0 tonnes at 5.5m / 300kg at 21.0m
3	"Important Information" Signs	✓	Warnings for use by basket controls. Satisfactory condition.
4	Manual	C	Client to replace copy in Black box
5	Log Book	✓	Stored in yellow pouch by entry gate to basket. Satisfactory.
6	Other	C	Log book in pouch checked and signed at time of inspection.

STRUCTURE

1	Wheels, Steering, Outriggers	✓	Good operating condition with self-levelling. Satisfactory.
2	Chassis, Slew Ring	✓	Chassis and vehicle in clean and tidy condition. Satisfactory.
3	Counterweights	✓	Built into vehicle chassis and well secured. Satisfactory.
4	Engine	✓	Good operating and tidy condition. Satisfactory.
5	Boom	✓	No wear noted in clean and tidy condition. Satisfactory.
6	Cage, Platform (rails, gates, kickboards)	✓	Cage fully extended and retracted, in good condition.
7	Hydraulics (rams, hoses, valves)	✓	No leaks or damage, in good condition. Satisfactory.
8	Guards	✓	Fitted and secured in place with good latches.
9	Harness Attachment Points	✓	Satisfactory condition and marked.
10	Boom Captive Chock	✓	Satisfactory.
11	Other	✓	Attachment for EWP in good condition, micro switch operating well.

OPERATION

1	Controls (platform, ground)	✓	Crane and Basket controls (remote) in good working order.
2	Deadman Operation / Emergency Control	✓	Crane emergency down. Satisfactory.
3	Marking of Controls	✓	Good clear condition. Satisfactory.
4	Interlocks (travel, slew, raise, outriggers)	✓	Tested Interlocks and Cut-outs, alarms. All operating. Satisfactory.
5	Radius, Boom angle Indicators	✓	Magni RTH6.25 computer accurate at load testing. Satisfactory.
6	Level Audible Alarm	✓	±1° out of level alarm and interlocks tested and all working well.
7	Travel Audible Alarm	✓	Loud motion alarm and warning beacon. Satisfactory.
8	Load Alarms (audible, visual, cut out)	✓	Visual and audible alarms and cut-out tested and satisfactory.
9	Platform Levelling	✓	Remote control and hydraulic function. Satisfactory.
10	Brakes	✓	Magni RTH6.25. FWD and RVS. Satisfactory.
11	Emergency Stop	✓	Remote control and cab tested and working satisfactory.
12	Other	C	EWP attachment in good condition and operating at full function.

LEGEND

✓	Acceptable	C	Comment
✗	Not Acceptable	NA	Not Applicable

- Commissioned and certified by Plant and Building 1/11/2022 Magni RTH6.25 O/N: L52487

Additional Comments / Photos:



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

Expiry Date: 12/06/2024

Equipment Inspector: Alan Winch	Reviewed By: Craig Darling
A.Winch – CBIP 10617	




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EWP Certificate of Inspection



Client:	Agtrans Ltd.	Job Number:	J14773-SI01
Controller:	Phill / CJ	Date of Inspection:	21/11/2023
Controller's Address:	24 Fitzgerald Lane, Hawera Taranaki	Serial Number:	AC018476
Equipment ID:	REP 2-4.51	Safe Working Load:	500kg (3 person +260kg)
Make:	Magni Telescopic Handlers - 2022	Major Insp. Due:	5yr - 2027
Model:	Magni RTH6.25 - REP 2-4.51	EWP Type:	Telehandler - EWP
		MEWP Category:	B1
This certificate is for operation of Magni RTH6.25 (S/N: 6186) and attachment REP 2-4.51 (S/N: AC018476) to operate as an EWP only, and does not certify the Telehandler to operate as a crane.			
		Date of Expiry:	12/06/2024
<i>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.</i>			
Equipment Inspector:	A.Winch	Authorised Signatory:	A.Winch
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