


Evaluation Wheel Loader		www.mevas.net	
Customer:	<i>Prima Equipment</i>	vers 01-22	
Date:	<i>28-2-2024</i>		
Machine / type:	<i>Hyundai HL770-9</i>	location:	<i>Hardenberg (NL)</i>
Serial No.:	<i>HIIHLK01AB0000110</i>	Hour reading:	<i>14314</i>
Inspector:	<i>Hans</i>	Year:	<i>2011</i>
CE <input checked="" type="checkbox"/> A/C <input checked="" type="checkbox"/>	EPA <input type="checkbox"/> Auto-Greaser <input checked="" type="checkbox"/>	Hydrostat <input type="checkbox"/>	quick coupler <input checked="" type="checkbox"/>
3rd valve <input checked="" type="checkbox"/>	supplemental steering <input checked="" type="checkbox"/>	weigh load <input type="checkbox"/>	Parts book <input type="checkbox"/> Op-Manual <input type="checkbox"/>
cab		cab door	<i>Good</i>
seat, arm rests	<i>Good</i>	windows, mirrors	<i>Good</i>
switches, levers	<i>Good</i>	wipers, washer	<i>Good</i>
gauges & lamps	<i>Good</i>	floor mat	<i>Bit worn</i>
aircon / heater	<i>Too cold for test/Good</i>	cab structure	<i>Good</i>
engine		Serial No.	<i>CPL 0422</i>
leaks & seals	<i>slight seepages</i>	cooling system	<i>Good</i>
oil condition & level	<i>Good</i>	blow by	<i>Normal</i>
exhaust, muffler	<i>Good</i>	belts & filters	<i>Recommended to service</i>
smoke	<i>Normal</i>	coolant condition	<i>Good</i>
exterior		counterweight	<i>Some scratches + rust spots</i>
chassis & lift arm	<i>Good</i>	fenders	<i>Plastic cracked/Repaired</i>
engine hood	<i>Good</i>	lights, batteries	<i>Good</i>
stairs, hand rails	<i>Some slight bent</i>	paintwork	<i>Some scratches + rust spots</i>
power train		rims, wheel nuts	<i>Good</i>
axles/differentials	<i>Good</i>	universal joints	<i>Good</i>
gearbox	<i>Good</i>	transfer gear	<i>Good</i>
power train	<i>Good</i>	transm. noises	<i>Normal</i>
hydraulics	<i>Level not visible</i>	steering cylinders	<i>Good</i>
hoses & lines	<i>Good</i>	pumps & valves	<i>Good</i>
lift & tilt cylinders	<i>both lift cylinder leak slightly</i>	steering orbital	<i>Good</i>
functional test		full bucket lift in seconds:	<i>6,5 sec.</i>
steering	<i>Good</i>	articulation play	<i>Moderate play</i>
transmission test	<i>Good</i>	loader pins	<i>Main bucket bushings are worn</i>
stall test	<i>2030 Rpm</i>	electric system	<i>Good</i>
brake / park brake	<i>Good</i>	supplem. steering	<i>Good</i>
bucket		width / capacity	<i>3,08m</i>
edges / teeth	<i>Blade welded on</i>	side condition	<i>60%</i>
bottom	<i>Rear parts worn through</i>	quick coupler	<i>Moderate play</i>
tires	mm (%) good	size, brand, comments	
front right	<i>33mm (35%)</i>	<i>26.5R25, Good Year Unisteel RL-5K L5</i>	
front left	<i>6mm</i>	<i>26.5R25, Remould</i>	
rear right	<i>22mm</i>	<i>26.5R25, LODI</i>	
rear left	<i>29mm</i>	<i>26.5R25, Good Year Remix</i>	
problems, details:	<i>Bushings on both sides have ample play horizontal and lateral (pict. 63). transmission oil is dark</i>		
	<i>The machine is in general good condition. Full service and some smaller repairs recommended.</i>		
transport dimensions L x W x H in meter:	<i>9,0 x 3,08m x 3,6</i>		