


Evaluation Wheel Loader		www.mevas.net	
Customer:	<i>Prima Equipment</i>	vers 01-22	
Date:	<i>27.11.2024</i>		
Machine / type:	<i>Hyundai HL980</i>	location:	<i>Hardenberg, NL</i>
Serial No.:	<i>00095</i>	Hour reading:	<i>8294</i>
Inspector:	<i>Andras</i>	Year:	<i>2018</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 type="checkbox"/>
3rd valve <input checked="" type="checkbox"/>	supplemental steering <input checked="" type="checkbox"/>	weigh load <input checked="" type="checkbox"/>	Parts book <input type="checkbox"/> Op-Manual <input checked="" type="checkbox"/>
cab		cab door	<i>Good</i>
seat, arm rests	<i>Good</i>	windows, mirrors	<i>Cracked front glass (pic 20)</i>
switches, levers	<i>Worn levers</i>	wipers, washer	<i>Good</i>
gauges & lamps	<i>Good</i>	floor mat	<i>Good</i>
aircon / heater	<i>Good</i>	cab structure	<i>Good</i>
engine	<i>Scania DC13</i>	Serial No.	<i>No legible label available</i>
leaks & seals	<i>Residue @LHS side</i>	cooling system	<i>Good</i>
oil condition & level	<i>Black, on level</i>	blow by	<i>Normal</i>
exhaust, muffler	<i>Good</i>	belts & filters	<i>Good</i>
smoke	<i>Good</i>	coolant condition	<i>Good</i>
exterior		counterweight	<i>1)</i>
chassis & lift arm	<i>Good</i>	fenders	<i>2)</i>
engine hood	<i>Good</i>	lights, batteries	<i>Good</i>
stairs, hand rails	<i>Dent on RHS stair</i>	paintwork	<i>Scratched at counterweight</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		steering cylinders	<i>Good</i>
hoses & lines	<i>Good</i>	pumps & valves	<i>Good</i>
lift & tilt cylinders	<i>Good</i>	steering orbital	<i>Good</i>
functional test	full bucket lift in seconds:		
steering	<i>Minor play</i>	articulation play	<i>Good</i>
transmission test	<i>Good</i>	loader pins	<i>Some play on bucket linkage - 3)</i>
stall test	<i>2010rpm</i>	electric system	<i>Good</i>
brake / park brake	<i>Good</i>	supplem. steering	<i>Good</i>
bucket		width / capacity	<i>3450mm - 5,6m³</i>
edges / teeth	<i>Good</i>	side condition	<i>reenforced - good</i>
bottom	<i>Good</i>	quick coupler	<i>N/A</i>
tires	mm (%) good	size, brand, comments	
front right	<i>10mm (15%)</i>	<i>Triangle TB516, 29.5R25</i>	
front left	<i>7mm (10%)</i>	<i>Triangle TB516, 29.5R25</i>	
rear right	<i>17mm (25%)</i>	<i>Triangle TB516, 29.5R25</i>	
rear left	<i>3mm (5%)</i>	<i>Triangle TB516, 29.5R25</i>	
problems, details:			
<i>1) Scratched corners on counterweight (p 114-115). Dent on cw. attached battery compartment rhs. (pic 5)</i>			
<i>2) Front fenders: missing plastic at front, damaged side plastic.</i>			
<i>RHS rear fender is damaged/dented. Hard to open/close due the damage.</i>			
<i>3) Play on bucket linkage and cracked bolt on dogbone</i>			
<i>Active failure code: NOx sensor</i>			
<i>The machine is in general good condition. Smaller repairs and replacements recommended.</i>			
transport dimensions L x W x H in meter:		<i>9,7 x 3,45 x 3,9</i>	