


Evaluation Motor Grader		www.mevas.eu		
customer/location:	<i>Bergerat Monnoyeur</i>	vers 01/14		
machine / type:	<i>CAT 140H</i>			
Serial No.:	<i>CCA04037</i>	hour reading:	<i>5300</i>	
inspector:	<i>G.L.</i>	year:	<i>2007</i>	
CE: <input checked="" type="checkbox"/>	AWD <input type="checkbox"/> Suppl. steer <input checked="" type="checkbox"/>	push block <input type="checkbox"/>	snow wing <input type="checkbox"/>	ripper <input checked="" type="checkbox"/>
A/C <input checked="" type="checkbox"/>	Parts book <input type="checkbox"/>	Op-Manual <input type="checkbox"/>	scarifier <input type="checkbox"/>	ripper-valve <input type="checkbox"/>
cab		controls	<i>good</i>	
seat	<i>good</i>	windows	<i>good</i>	
switches	<i>good</i>	wipers	<i>good</i>	
gauges	<i>good</i>	stairs/grab iron	<i>good</i>	
A/C / heater	<i>good</i>	floor mat	<i>good</i>	
engine		Serial No.		
leaks	<i>1)</i>	air filter	<i>good</i>	
oil condition	<i>good</i>	noise	<i>normal</i>	
exhaust	<i>good</i>	blow by	<i>normal</i>	
smoke	<i>normal</i>	belts	<i>good</i>	
cooling system	<i>good</i>	fluid levels	<i>good</i>	
visual inspection		paintwork	<i>2)</i>	
chassis	<i>good</i>	lights	<i>good</i>	
cab structure	<i>good</i>	engine doors	<i>good</i>	
center blade	<i>good</i>	sheet metal	<i>good</i>	
front blade	<i>good</i>	rims	<i>good</i>	
circle drive	<i>good</i>	tandems	<i>3)</i>	
hydraulics		pumps	<i>good</i>	
hoses & lines	<i>good</i>	steering cyl.	<i>good</i>	
circle drive	<i>good</i>	blade cylinders	<i>good</i>	
controls in cab	<i>good</i>	ripper cylinders	<i>good</i>	
functional test		blade pins	<i>wear consistent</i>	
transmission auto		blade side shift	<i>good</i>	
transmission man.	<i>4)</i>	circle play	<i>5)</i>	
brake/ park brake	<i>good</i>	front blade	<i>good</i>	
steering	<i>good</i>	ripper / scar.	<i>good</i>	
wheel lean	<i>good</i>	suppl. steering	<i>good</i>	
electric system	<i>good</i>	power test	<i>good</i>	
tires	tread in mm or % remaining	<i>17.5 R25</i>	cuts	remould
front right	<i>25 mm</i>	<i>Michelin</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
front left	<i>25 mm</i>	<i>Michelin</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
center right	<i>10 mm</i>	<i>Michelin</i>	<input type="checkbox"/>	<input type="checkbox"/>
center left	<i>10 mm</i>	<i>Michelin</i>	<input type="checkbox"/>	<input type="checkbox"/>
rear right	<i>10 mm</i>	<i>Michelin</i>	<input type="checkbox"/>	<input type="checkbox"/>
rear left	<i>10 mm</i>	<i>Michelin</i>	<input type="checkbox"/>	<input type="checkbox"/>
problems, repairs, recommendation				
<i>1) turbo insulation is a bit oily, probably slight seepage inside</i>				
<i>2) rust corrosion in some areas, minor scratches</i>				
<i>3) seepage from transmission outlet shaft, especially in the right side</i>				
<i>4) Transmission and powertrain are working good; but there is a knocking noise when changing direction or load. Probably the engine case is loose and need to be tightened soon.</i>				
<i>5) circle shims have heavy wear, service is required.</i>				
<i>Machine is in good operating condition. Service for circle and tandems recommended.</i>				
dimensions for transport (L x W x H) in meter:	<i>10,5 x 2,75 x 3,15</i>			

Sample Report

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The original report comes with approximately 40-50 pictures

Videos can be done on demand

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