


Evaluation Tracked Excavator		www.mevas.eu	
Customer/location:	<i>Prima Equipment</i>	vers 02-20	
Date:	<i>24.02.2021</i>		
Machine / type:	<i>Hyundai 140 LC-9</i>	Hour reading:	<i>9557</i>
Serial No.:	<i>0015</i>	Year:	<i>2011</i>
Inspector:	<i>Chris</i>	stick length:	<i>2,55m</i>
CE label <input checked="" type="checkbox"/>	boom check valve <input checked="" type="checkbox"/>	adjustable boom <input type="checkbox"/>	DPF <input type="checkbox"/> DEF (AdBlue) <input type="checkbox"/>
auto lube <input type="checkbox"/>	stick check valve <input checked="" type="checkbox"/>	stabilizer blade <input type="checkbox"/>	A/C <input checked="" type="checkbox"/>
lines hammer <input checked="" type="checkbox"/>	lines grapple/shear <input checked="" type="checkbox"/>	quick coupler type:	<i>ES HCWG2</i>
cab		cab door, covers	<i>door catch cover cracked</i>
seat, arm rests	<i>console shaky, arm rest worn</i>	windows & mirrors	<i>door window loose</i>
switches, joysticks	<i>volume knob on raido missing</i>	wipers, washer	<i>washer container lid missing</i>
gauges & warn lights	<i>good</i>	floor mat	<i>cracked</i>
aircon / heater	<i>low performance / good</i>	cab structure	<i>good</i>
engine		Serial No.	
leaks & seals	<i>no leaks seen</i>	cooling system	<i>good</i>
oil condition & level	<i>(1)</i>	blow by	<i>above normal</i>
exhaust, muffler	<i>good</i>	belts & filters	<i>dirty - change recommended</i>
smoke	<i>normal</i>	coolant condition	<i>good</i>
visual inspection exterior		covers / sheets	<i>swivel guard dent</i>
chassis, track frame	<i>good</i>	side doors	<i>good</i>
engine hood	<i>good</i>	compartments	<i>good</i>
steps, hand rails	<i>good</i>	bumpers / catwalk	<i>good</i>
boom	<i>good</i>	lights, batteries	<i>good</i>
stick	<i>good</i>	paintwork	<i>good</i>
hydraulics		boom cylinders	<i>good</i>
hoses,lines,swivel	<i>oily hoses in cooler area</i>	stick cylinder	<i>dust seal broken</i>
pump and valve bloc	<i>good</i>	bucket cylinder	<i>good</i>
functional test		boom self drift	<i>none</i>
pins boom	<i>moderate play</i>	pump noises	<i>normal</i>
pins stick	<i>moderate play</i>	slew ring play	<i>moderate</i>
pins bucket	<i>some play</i>	electric system	<i>battery warning in display</i>
swing drive/brake	<i>good</i>	drive train	<i>good</i>
tools		bucket 2, size,type	<i>N/A</i>
bucket 1, size & type	<i>N/A</i>	condition	<i>N/A</i>
condition	<i>N/A</i>	coupler condition	<i>good</i>
U/C	remaining life %	rollers	<i>75%</i>
bushings	<i>75%</i>	track links	<i>75%</i>
shoes	<i>75%</i>	sprockets	<i>75%</i>
idlers	<i>60%</i>	track pitch in mm:	<i>track sag too high</i>
carrier rollers	<i>60%</i>	shoe width in mm:	<i>700mm</i>
problems, details	<i>(1) oil might contain metal flakes - oil change and SOS recommended</i>		
	<i>refill pump needs to be repaired</i>		
	<i>cover missing on LHS seat</i>		
	<i>The machine is in good condition. Some smaller repairs and replacements required.</i>		
dimensions for transport L x W x H in meter:			