


Evaluation Tracked Excavator		www.mevas.eu	
Customer/location:	<i>Prima Hardenberg</i>	vers 02-20	
Date:	<i>13.11.2020</i>		
Machine / type:	<i>Hyundai HX140L</i>	Hour reading:	<i>6333</i>
Serial No.:	<i>H0000557</i>	Year:	<i>2018</i>
Inspector:	<i>B. Hecker</i>	stick length:	<i>2,50 Meter</i>
CE label <input checked="" type="checkbox"/>	boom check valve <input checked="" type="checkbox"/>	adjustable boom <input type="checkbox"/>	DPF <input checked="" type="checkbox"/> DEF (AdBlue) <input checked="" type="checkbox"/>
auto lube <input checked="" type="checkbox"/>	stick check valve <input checked="" type="checkbox"/>	stabilizer blade <input type="checkbox"/>	A/C <input checked="" type="checkbox"/>
lines hammer <input type="checkbox"/>	lines grapple/shear <input checked="" type="checkbox"/>	quick coupler type:	<i>ES Hydraulic</i>
cab		cab door, covers	<i>Good</i>
seat, arm rests	<i>Good</i>	windows & mirrors	<i>Good</i>
switches, joysticks	<i>Good</i>	wipers, washer	<i>Good</i>
gauges & warn lights	<i>Good</i>	floor mat	<i>Good</i>
aircon / heater	<i>Good</i>	cab structure	<i>Good</i>
engine		Serial No.	<i>no serial plate found</i>
leaks & seals	<i>Good</i>	cooling system	<i>Good</i>
oil condition & level	<i>Good</i>	blow by	<i>Good</i>
exhaust, muffler	<i>Good</i>	belts & filters	<i>Good</i>
smoke	<i>Good</i>	coolant condition	<i>Good</i>
visual inspection exterior		covers / sheets	<i>Good</i>
chassis, track frame	<i>Good</i>	side doors	<i>slight dents in side doors</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>stain spots on roof</i>
hydraulics		boom cylinders	<i>Good</i>
hoses, lines, swivel	<i>Good</i>	stick cylinder	<i>Good</i>
pump and valve bloc	<i>Good</i>	bucket cylinder	<i>Good</i>
functional test		boom self drift	<i>Good</i>
pins boom	<i>Good</i>	pump noises	<i>Good</i>
pins stick	<i>Good</i>	slew ring play	<i>0,6mm play</i>
pins bucket	<i>Good</i>	electric system	<i>Good</i>
swing drive/brake	<i>Good</i>	drive train	<i>Good</i>
tools		bucket 2, size, type	<i>No</i>
bucket 1, size & type	<i>No</i>	condition	<i>No</i>
condition	<i>No</i>	coupler condition	<i>leaking</i>
U/C	remaining life %	rollers	<i>70%</i>
bushings	<i>70 %</i>	track links	<i>70 %</i>
shoes	<i>70 %</i>	sprockets	<i>70 %</i>
idlers	<i>70 %</i>	track pitch in mm:	<i>550 mm</i>
carrier rollers	<i>70 %</i>	shoe width in mm:	<i>700 mm</i>
problems, details			
dimensions for transport L x W x H in meter:			<i>6,90 x 2,70 x 2,95</i>

The machine is in general good condition. Quick coupler leak needs to be repaired.