


Evaluation Tracked Excavator		www.mevas.eu	
Customer/location:		vers 11/16	
Date:	<i>15.02.2018</i>		
Machine / type:	<i>Hyundai Robex 250LC</i>	Hour reading:	<i>(1)7577</i>
Serial No.:	<i>N70410061</i>	Year:	<i>2007</i>
Inspector:	<i>B.Hecker</i>	stick length:	<i>3,15 Meter</i>
CE label <input checked="" type="checkbox"/>	EPA label <input type="checkbox"/>	boom check valve <input checked="" type="checkbox"/>	DPF <input type="checkbox"/>
auto lube <input type="checkbox"/>	stick check valve <input checked="" type="checkbox"/>	boom variable <input type="checkbox"/>	DEF (add blue) <input type="checkbox"/>
blade <input type="checkbox"/>	auxiliary lines <input checked="" type="checkbox"/>	quick coupler type:	<i>Verachtert CW40 Hydraulic</i>
cab		cab door	<i>Good</i>
seat	<i>Good</i>	windows & mirrors	<i>Good</i>
switches	<i>Good</i>	wipers	<i>Good</i>
gauges & warn lights	<i>Good</i>	floor mats	<i>Good</i>
aircon / heater	<i>Good</i>	cab structure	<i>Good</i>
engine		Serial No.	
leaks & seals	<i>Good</i>	cooling system	<i>Good</i>
oil condition & level	<i>Good</i>	blow by	<i>minor</i>
exhaust, muffler	<i>Good</i>	belts & filters	<i>Good</i>
smoke	<i>normal</i>	coolant condition	<i>Good</i>
visual inspection exterior		covers	<i>Good</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>steps on U/C missing</i>	bumpers / catwalk	<i>LHS is bent</i>
boom	<i>Good</i>	lights	<i>Good</i>
stick	<i>Good</i>	paintwork	<i>Good</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>some play</i>	pump noises	<i>normal</i>
pins stick	<i>moderate play</i>	slew ring play	<i>Good</i>
pins bucket	<i>Good</i>	electrics	<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>1.2m GP</i>	condition	<i>No</i>
condition	<i>Good</i>	coupler condition	<i>Good</i>
U/C	remaining life %	track pitch	<i>581 mm</i>
bushings	<i>30% (1)</i>	track links	<i>40 %</i>
shoes	<i>30%</i>	sprockets	<i>40 %</i>
idlers	<i>10 / 30 %</i>	rollers	<i>40 %</i>
carrier rollers	<i>50 %</i>	shoe width in mm:	<i>900 mm</i>
problems, details	<p><i>The machine appears to have 17.577 hours - one digit missing on the mechanical hour meter.</i></p> <p><i>Remainings of a pressurized cab present.</i></p> <p><i>The machine is equipped with a refill pump.</i></p> <p><i>(1) pins & bushings have internal wear, see position of idler, one idler need to be replaced soon</i></p> <p><i>The machine is in general good condition. Some smaller repairs and replacements recommended.</i></p>		
dimensions for transport L x W x H in meter:	<i>9,80 x 3,47 x 3,20</i>		

