


Evaluation Tracked Excavator		<a href="http://www.mevas.eu">www.mevas.eu</a>	
Customer/location:	<i>Prima Hardenberg</i>	vers 02-20	
Date:	<i>13.11.2020</i>		
Machine / type:	<i>Daewoo S250LC-V</i>	Hour reading:	<i>10 210</i>
Serial No.:	<i>50138</i>	Year:	<i>2001</i>
Inspector:	<i>B. Hecker</i>	stick length:	<i>3,00 Meter</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 checked="" 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>mechanical unknown brand</i>
<b>cab</b>		cab door, covers	<i>slide windows glued</i>
seat, arm rests	<i>Good</i>	windows & mirrors	<i>mirrors missing</i>
switches, joysticks	<i>Good</i>	wipers, washer	<i>wiper missing</i>
gauges & warn lights	<i>Good</i>	floor mat	<i>Good</i>
aircon / heater	<i>Good</i>	cab structure	<i>Good</i>
<b>engine</b>		Serial No.	<i>not legible</i>
leaks & seals	<i>Good</i>	cooling system	<i>coolant too low</i>
oil condition & level	<i>Good</i>	blow by	<i>Good</i>
exhaust, muffler	<i>Good</i>	belts & filters	<i>broken - replacement required</i>
smoke	<i>Good</i>	coolant condition	<i>not seen</i>
<b>visual inspection exterior</b>		covers / sheets	<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 missing</i>	bumpers / catwalk	<i>Good</i>
boom	<i>Good</i>	lights, batteries	<i>Good</i>
stick	<i>Good</i>	paintwork	<i>heavy rust</i>
<b>hydraulics</b>	<i>hydraulic oil level too low</i>	boom cylinders	<i>both leaking</i>
hoses,lines,swivel	<i>Good</i>	stick cylinder	<i>Drift</i>
pump and valve bloc	<i>Good</i>	bucket cylinder	<i>Good</i>
<b>functional test</b>		boom self drift	<i>stick cylinder drifts</i>
pins boom	<i>moderate play</i>	pump noises	<i>Good</i>
pins stick	<i>Good</i>	slew ring play	<i>3mm play</i>
pins bucket	<i>moderate play</i>	electric system	<i>Good</i>
swing drive/brake	<i>Good</i>	drive train	<i>Good</i>
<b>tools</b>		bucket 2, size,type	<i>No</i>
bucket 1, size & type	<i>1.15m GP</i>	condition	<i>No</i>
condition	<i>cracked hook and welding</i>	coupler condition	<i>Funktion ?</i>
<b>U/C</b>	<b>remaining life %</b>	rollers	<i>30%</i>
bushings	<i>0 %</i>	track links	<i>50 %</i>
shoes	<i>50 %</i>	sprockets	<i>50 %</i>
idlers	<i>30 %</i>	track pitch in mm:	<i>600 mm</i>
carrier rollers	<i>30 %</i>	shoe width in mm:	<i>800 mm</i>
<b>problems, details</b>			
<i>several covers in cabine cracked or missing</i>			
<i>bushings cracked and chain is stretched - links and bushings need to be replaced</i>			
<i>The machine is in general good condition. Scheduled maintenance and some repairs recommended.</i>			
<i>Some components of the undercarriage need to be replaced.</i>			
dimensions for transport L x W x H in meter:		<i>9,70 x 3,45 x 3,25</i>	