


Evaluation Tracked Excavator		www.mevas.net	
Customer/location:	<i>Prima Equipment/Hardenberg</i>	vers 02-22	
Date:	<i>28.06.2022</i>		
Machine / type:	<i>Case CX240B</i>	Hour reading:	<i>12354</i>
Serial No.:	<i>1340</i>	Year:	<i>2008</i>
Inspector:	<i>Chris</i>	stick length:	<i>8,0m</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 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>hydraulic</i>
cab		cab door, covers	<i>good</i>
seat, arm rests	<i>worn</i>	windows & mirrors	<i>RHS mirror missing</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>low performance</i>	cab structure	<i>good</i>
engine		Serial No.	<i>4HK1-437909</i>
leaks & seals	<i>no leaks seen</i>	cooling system	<i>good</i>
oil condition & level	<i>good</i>	blow by	<i>normal</i>
exhaust, muffler	<i>welded muffler and silencer</i>	belts & filters	<i>good</i>
smoke	<i>normal</i>	coolant condition	<i>good</i>
visual inspection exterior		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>good</i>	bumpers / catwalk	<i>several dents</i>
boom	<i>good</i>	lights, batteries	<i>some are not working</i>
stick	<i>plated</i>	paintwork	<i>good</i>
hydraulics	<i>hydraulic oil level low</i>	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>none</i>
pins boom	<i>moderate play</i>	pump noises	<i>normal</i>
pins stick	<i>moderate play</i>	slew ring play	<i>0,3mm without tool</i>
pins bucket	<i>moderate play</i>	electric system	<i>good</i>
swing drive/brake	<i>good</i>	drive train	<i>good</i>
tools		bucket 2, size,type	<i>--</i>
bucket 1, size & type	<i>N/A</i>	condition	<i>--</i>
condition	<i>N/A</i>	coupler condition	<i>good</i>
U/C	remaining life mm (%)	rollers	<i>30%</i>
bushings	<i>0%</i>	track links	<i>10%</i>
shoes	<i>60%</i>	sprockets	<i>10%</i>
idlers	<i>10%</i>	track pitch in mm:	
carrier rollers	<i>10%</i>	shoe width in mm:	<i>900mm</i>
problems, details	<i>pressurized cab - nose broken</i>		
	<i>refill pump</i>		
	<i>The machine is in general good conditon. New U/C recommended. Some smaller repairs and replacements required.</i>		
dimensions for transport L x W x H in meter:			