


Evaluation Tracked Excavator		www.mevas.net	
Customer/location:	Prima / Hardenberg	vers 12-24	
Date:	19.12.2025		
Machine / type:	Liebherr R924B	Hour reading:	14978
Serial No.:	WLHZ0761TZC015556	Year:	2005
Inspector:	B. Hecker	stick length:	shear
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:	no
cab		cab door, covers	good
seat, arm rests	aftermarket - cushion damaged	windows & mirrors	1)
switches, joysticks	good	wipers, washer	not working
gauges & warn lights	good	floor mat	good
aircon / heater	good	cab structure	good
engine			
leaks & seals	no leaks seen	Serial No.	no plate found
oil condition & level	good	cooling system	coolant level too low
exhaust, muffler	good	blow by	minor
smoke	normal	belts & filters	good
DPF/DEF status	N/A	coolant condition	too low
visual inspection exterior		covers / sheets	some bottom covers missing
chassis, track frame	good	side doors	good
engine hood	gas strut broken	compartments	good
steps, hand rails	bent on RHS	bumpers / catwalk	several dents
boom	good	lights, batteries	lights and battery broken
stick	N/A	paintwork	good
hydraulics		boom cylinders	good
hoses, lines, swivel	good	stick cylinder	good
pump and valve bloc	good	bucket cylinder	no
functional test		boom self drift	good
pins boom	some play	pump noises	good
pins stick	good	slew ring play	1,2mm play
pins bucket	N/A	electric system	good
swing drive/brake	good	drive train	good
tools		bucket 2, size, type	N/A
bucket 1, size & type	N/A	condition	N/A
condition	N/A	coupler condition	N/A
U/C	remaining life mm (%)	rollers	50%
bushings	20 %	track links	30 %
shoes	30 %	sprockets	20 %
idlers	50 %	track pitch in mm:	773 mm
carrier rollers	0 % one missing	shoe width in mm:	900 mm
problems, details			
	roof window seal leaking, mirrors cracked or missing		
	HKS XS3000 shear from 2008 - welded top mount		
	The machine is in general good condition. Some smaller repairs and replacements required.		
	Some parts of the undercarriage need to be replaced.		
dimensions for transport L x W x H in meter:	9,60 m x 3,30 m x 3,60 m		