



MACHINERY EVALUATION SERVICE

INDEPENDENT EQUIPMENT INSPECTIONS

BAUMASCHINEN- UND KRANGUTACHTEN

Service offer for Central Eastern Europe

Services we can provide

With our international team of heavy machinery inspectors we approve the technical condition of heavy machinery such as excavators, bulldozers, wheel loaders and other earthmoving machinery. We can also investigate the condition of road and off-road trucks, concrete pumps & trucks, mobile cranes and road building machinery.

On one hand we check the technical condition, the remaining life of components and the maintenance status of equipment. On the other hand we are able to evaluate the above mentioned equipment and on request we can estimate the cost of required repairs.



Wolfgang Bühn
MD Mevas

Countries we cover

Since we have a European network of technicians we are able to work for reasonable cost in many countries. We have presently engineers available in Hungary, Poland and Austria. With these inspectors but also with the team from Germany and Italy we can perform inspections for a reasonable cost in Slovakia, Czech Republic, Slovenia, Croatia, Serbia, Bosnia and Romania. Of course our team can travel to any other country in Europe.

Languages we speak

Our business language is English and German. Inspection reports and other documentation are usually provided in English. Additional comments in other languages are possible.

Cost estimation

In countries with local inspectors the cost of a single inspection ranges from 600-750 Euro. Any additional machine inspection in the same location would cost 160 Euro. For the countries without local inspectors we are happy to raise a specific offer on request.

Additional information

For more information about our services, about our customers and our qualification please visit our website www.mevas.eu. On page two of this document a sample of a Mevas-Inspection-Report is attached.

Contact

You are welcome to contact the undersigned at any time for your inspection and valuation inquiries. Wolfgang Bühn can be reached on the below listed contacts or directly on his mobile +49 162 4200 650



Sample for a Mevas Inspection Report

This is a sample report. Usually it comes with 30-60 detailed pictures. On request a valuation of equipment and repairs can be added to the same document. Original reports can be signed and stamped.

Evaluation Bull Dozer		www.mevas.eu	
Customer:	Equippo	version 01/16	
Date:	01.12.2017		
Machine / type:	CAT D6R XL	location:	
Serial No.:	JEN00399	Hour reading:	1473
Inspector:	AnGy	Year:	2015
CE <input type="checkbox"/> EPA <input type="checkbox"/> A/C <input type="checkbox"/>		ripper <input type="checkbox"/>	LGP <input type="checkbox"/>
laser control <input type="checkbox"/>	ripper valve <input type="checkbox"/>	Op-Manual <input type="checkbox"/>	Parts book <input type="checkbox"/>
cab		cab doors	N/A
seat	good	windows	N/A
switches	good	wipers	N/A
gauges	good	floor mats	good
aircon / heat	none	structure	good
engine	CAT C9	Serial No.	TXD10626
leaks & seals	good	cooling system	good
oil condition & level	good	blow by	no noticable
exhaust, muffler	good	belts & filters	good
smoke	normal	coolant condition	water
exterior visual insp.		sheets and doors	good
push frame	good	tanks	good
engine hood	good	lights	missing
steps, hand rails	good	paintwork	good
hydraulics	low oil level low	tilt cylinder	good
hoses & lines	good	angle cylinder	N/A
lift cylinders	internal wear	ripper cylinders	N/A
functional test / play localization			
pins push frame	good, minor play	pump noises	cavitation noise
pins blade	good, minor play	electrics	batteries missing
pins ripper	N/A	transmission	good
equalizer bar	good	brakes / clutches	good
stall test	Good	steering	good
blade	SU <input checked="" type="radio"/> S <input type="radio"/> U <input type="radio"/> PAT <input type="radio"/>		
front condition	good	base (ground edge)	good
edge condition	good	spill rack	
U/C	Right side % good	Left % good	track shoe width in mm:
bushings	60	60	560
shoes	90	90	rotating bushings <input type="checkbox"/>
idler front	60	60	
idler rear	80	80	CAT System One <input type="checkbox"/>
carrier roller	40	40	part No. track links:
links	80	80	BE7405
sprockets	80	80	part No. rollers
rollers	70	70	
canon condition	Good	Good	
problems, details	Open cab, Sweepers, tank shields, spill rack		
Blade cylinders have internal wear, drifting blade. The pump is noisy, probably due the low oil level.			
Machine is in good condition. No major repairs required.			
dimensions for transport L x W x H in meter:	Ca: 5.20 X 3.26 X 3.20		