

## FUCHS MHL454

### Description

Fuchs MHL 454, Engine brand Deutz , TCD 2013 L06 2V, 176 kW, EPA, CE, Air conditioning, Central lubrication, Backup camera, Cabin protection, Tyre size 12.00-20, Straight boom, Length of the mono boom 7.85m, Stick, Length of the stick 4.50m, Piped for clamp, Burst valve on lift cylinder, AM/FM radio, In very good and very clean condition.



Year	2012
Hours	12182
Weight	33.000kg
Serial number	454010/0061
Reference	205453

[Download photos](#)


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New/Excellent  
★★★★★

Very good  
★★★★☆

Good  
★★★☆☆

Fair  
★★★☆☆

Poor  
★★★☆☆

# INSPECTION REPORT

## FEATURES

Engine brand	Deutz
Engine model	TCD 2013 L06 2V
Engine power in kW	176 kW
EPA	✓
CE	✓

## DOCUMENTS

Parts book	✓
Operation manual	✓

## GENERAL APPEARANCE

Stamped serial number checked	Yes
Serial number plate checked	Yes
Paint	★★★★★
Body work	★★★★★
Decals	★★★★★
Bonnet	★★★★★
Engine cover doors	★★★★★
Chassis	★★★★★
Counter weight	★★★★★
Steps/ladders	★★★★★
Grab irons	★★★★★
Cabin	★★★★★
Transmission guard	★★★★★
Pre-cleaner bowl	★★★★★
Cracks or welds	No

## ENGINE DETAILS AND CONDITION

Engine number	11002349
EPA sticker available	Yes
Air cleaner	Clean
Anti-freeze level °C	-48°C
Diesel anti-freeze added	Yes
Diesel level ok	Yes
Cooling liquid level ok	Yes

Engine oil level ok	Yes
Exhaust manifold	★★★★★
Muffler	★★★★★
Exhaust stack	★★★★★
Engine supports	★★★★★
Hoses	★★★★★
Good cold start	Yes
Engine power	★★★★★
Blow by	★★★★★
Knocking	No
Compression in the radiator	No
Water in the oil	No
Oil in the water	No
Smoke	Normal
Engine leaks	No
Belts and pulleys	★★★★★
Fan	★★★★★
Radiator	★★★★★

## SAFETY ITEMS

Backup camera	Working
Seat belt	Available

## OPERATOR STATION

Hourmeter	Working
Air conditioning	Working
Heater	Working
Gauges	Working
Switches	★★★★★
Display	★★★★★
Warning	No warnings available
Mirrors	Not broken
Cabin glass	Not broken
Winshiel wipers	Working
Interior lights	Working
Cabin floor	★★★★★
Interior roof	★★★★★
Seat	★★★★★
Door lock	Working

## HYDRAULICS

Hydraulic oil level ok	Yes
Hydraulic lines and fittings	★★★★★
Hydraulic tank/sight glass and cap	★★★★★
Travel motors	★★★★★
Oil level left final drive ok	Yes
Left final drive leaking	No
Oil level right final drive ok	Yes
Right final drive leaking	No
Hydraulic valves leaking	No
Noise hydraulic pump normal	Yes
Operating condition hydraulics	★★★★★

## BOOM AND STICK

Play lift cylinder	★★★★★
Lift cylinders leaking	No
Play boom pen	★★★★★
Play stick cylinder	★★★★★
Stick cylinder leaking	No
Play stick pen	★★★★★
Condition stick	★★★★★

## SWING CIRKLE

Play on the swing bearing	★★★★★
Swing gear	★★★★★
Swing drive oil level ok	Yes
Swing drive leaking	No
Swing brake operating	Yes
Swing noice normal	Yes
Hydraulic swivel leaking	No
Operating condition	★★★★★

## ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator functioning	Yes
Wiring	★★★★★
Batteries	★★★★★
Starter	★★★★★
Cabin lights working	Few lights don't work

TYRES

FRONT LEFT

Tread dept in mm	20mm
Percentage life remaining	60%

REAR LEFT

Tread dept in mm	28mm
Percentage life remaining	80%

REAR RIGHT

Tread dept in mm	28mm
Percentage life remaining	80%

FRONT RIGHT

Tread dept in mm	22mm
Percentage life remaining	70%


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