

## VOLVO A40E

### Description

Volvo A40E, Engine Volvo , D16E, 346 kW, EPA, CE, Air conditioning, 6x6, Erops cabin, 29.5R25, Retarder, Backup camera, Backup alarm, Central lubrication, Beacon, AM/FM radio, In good and fairly clean condition.



Year	2010
Hours	11630
Weight	30.200 kg
Serial number	VCE0A40EH00012865
Reference	208938

[Download photos](#)


CONTACT US:  
SALES@SMITMA.COM  
+31(0)773999840

New/Excellent  
★★★★★

Very good  
★★★★☆

Good  
★★★☆☆

Fair  
★★★☆☆

Poor  
★★★☆☆

## INSPECTION REPORT

### FEATURES

Engine	Volvo
Engine model	D16E
Engine power	346 kW
EPA	✓
CE	✓
Air conditioning	✓
Configuration	6x6
Erops cabin	✓
Retarder	✓
Backup camera	✓
Backup alarm	✓
Beacon	✓
Overall condition	In good and fairly clean condition.

### DOCUMENTS

Parts book	✓
Operation manual	✓

### GENERAL APPEARANCE

Serial number plate checked	Yes
Paint	★ ★ ★ ★ ★
Decals	★ ★ ★ ★ ★
Bonnet	★ ★ ★ ★ ★
Chassis	★ ★ ★ ★ ★
Steps/ladders	★ ★ ★ ★ ★
Grab irons	★ ★ ★ ★ ★
Cabin	★ ★ ★ ★ ★
Transmission guard	★ ★ ★ ★ ★
Pre-cleaner bowl	★ ★ ★ ★ ★

### ENGINE DETAILS AND CONDITION

Engine number	42956
EPA sticker available	Yes
Air cleaner	Clean
Anti-freeze level °C	-27°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	★★★★★

## OPERATOR STATION

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

## FRAME

Play front suspension frame	★ ★ ★ ★ ★
Play middle suspension frame	★ ★ ★ ★ ★
Play rear suspension frame	★ ★ ★ ★ ★
Play articulation point	★ ★ ★ ★ ★
Shock absorbers articulation point	★ ★ ★ ★ ★
Play body tipping pin	★ ★ ★ ★ ★
Bearings tipping cylinders	★ ★ ★ ★ ★
Shock absorbers body	★ ★ ★ ★ ★
Play rear equalizer	★ ★ ★ ★ ★
Shock absorbers equalizer	★ ★ ★ ★ ★

## BODY

Condition outside body	★ ★ ★ ★ ★
Body plates	★ ★ ★ ★ ★
Cracks or welds	Yes

## HYDRAULICS

Hydraulic oil level ok	Yes
Hydraulic lines and fittings	★ ★ ★ ★ ★
Hydraulic tank/sight glass and cap	★ ★ ★ ★ ★
Hydraulic valves leaking	No
Noise hydraulic pump normal	Yes
Operating condition hydraulics	★ ★ ★ ★ ★

## BRAKE

Brakelines	★ ★ ★ ★ ★
Service brake operation	★ ★ ★ ★ ★
Parking brake operation	★ ★ ★ ★ ★
Compressor	★ ★ ★ ★ ★
Brake pedal	★ ★ ★ ★ ★

## DRIVE TRAIN/TRANSMISSION

Transmission fully operational in all gears forward and reverse	Yes
Transmission oil level ok	Yes
Transfer gear box oil level ok	Yes
Transmission noisy	No
Differential lock/unlock working	Yes

Oil level front axle ok	Yes
Oil level middle axle ok	Yes
Oil level rear axle ok	Yes

## ELECTRICAL, STARTING AND CHARGING SYSTEM

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

## SAFETY ITEMS

Backup alarm	Not working
Backup camera	Not working
Seat belt	Available
Horn	Working
Beacon	Not Working

## TYRES

FRONT LEFT	
Tread dept in mm	7mm
MIDDLE LEFT	
Tread dept in mm	18mm
REAR LEFT	
Tread dept in mm	36mm
REAR RIGHT	
Tread dept in mm	23mm
MIDDLE RIGHT	
Tread dept in mm	19mm
FRONT RIGHT	
Tread dept in mm	26mm

New/Excellent ★★★★★	Very good ★★★★☆	Good ★★★☆☆	Fair ★★★☆☆	Poor ★☆☆☆☆
------------------------	--------------------	---------------	---------------	---------------

Copyright Smilma BV

