

## INSPECTION REPORT

### VOLVO L60F

The Volvo L60F is a robust and versatile wheel loader, featuring a powerful 114 kW Volvo D6E LCE3 engine. Equipped with an Erops cabin, this machine ensures operator comfort and protection. It comes with a 20.5R25 tire size and a GP bucket with a bolt-on edge, measuring 2.50 meters in width. Additional features include a complete steering wheel, autoshift, backup camera, alarm, and beacon. With a weight of 13,300 kg and dimensions of 7.35 x 2.50 x 3.22 meters, it is in very good and clean condition, offering reliability for various tasks.



## Specifications

|               |                   |
|---------------|-------------------|
| Year          | 2011              |
| Hours         | 4835              |
| Weight        | 13.300 kg         |
| Serial number | VCE0L60FL00006257 |
| Reference     | 213274            |

## Features

|                     |                                        |
|---------------------|----------------------------------------|
| Engine and model    | Volvo D6E LCE3                         |
| Engine power        | 114 kW                                 |
| EPA                 | EPA                                    |
| CE                  | ✓                                      |
| Erops cabin         | ✓                                      |
| Tyre size           | 20.5R25                                |
| Bucket              | GP bucket with bolt on edge            |
| Width of the bucket | 2.50m                                  |
| Steering            | Complete steering wheel                |
| Autoshift           | ✓                                      |
| Beacon              | ✓                                      |
| Overall condition   | In very good and very clean condition. |

## Documents

|                  |                       |
|------------------|-----------------------|
| CE document      | CE document available |
| Parts book       | ✓                     |
| Operation manual | ✓                     |

## General Appearance

|                               |       |
|-------------------------------|-------|
| Stamped serial number checked | Yes   |
| Serial number plate checked   | Yes   |
| Paint                         | ★★★★★ |
| Decals                        | ★★★★★ |
| Bonnet                        | ★★★★★ |
| Engine cover doors            | ★★★★★ |
| Chassis                       | ★★★★★ |
| Steps/ladders                 | ★★★★★ |
| Grab irons                    | ★★★★★ |
| Cabin                         | ★★★★★ |
| Pre-cleaner bowl              | ★★★★★ |

## Engine Details And Condition

|                             |          |
|-----------------------------|----------|
| Engine number               | 10999584 |
| EPA sticker available       | Yes      |
| Air cleaner                 | Clean    |
| Anti-freeze level °C        | -50°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            | Working                       |
| Gauges            | Working                       |
| Switches          | ★★★★★                         |
| Display           | ★★★★★                         |
| Mirrors           | Not broken                    |
| Cabin glass       | Small crack no need to repair |
| Windshield wipers | Working                       |
| Interior lights   | Working                       |
| Cabin floor       | ★★★★★                         |
| Interior roof     | ★★★★★                         |
| Seat              | ★★★★★                         |
| Door lock         | Working                       |

## Bucket

|                                 |       |
|---------------------------------|-------|
| Overall condition of the bucket | ★★★★★ |
| Bottom                          | ★★★★★ |
| Sides                           | ★★★★★ |
| Cutting edge                    | ★★★★★ |

## Frame

|                                |       |
|--------------------------------|-------|
| Play articulation point        | ★★★★★ |
| Little play steering cylinders |       |
| Play loading frame             | ★★★★★ |
| Play bucket pins               | ★★★★★ |
| Crack or welds                 | No    |

## 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              | ★★★★★ |

## Drive Train/ Transmission

|                                                                 |     |
|-----------------------------------------------------------------|-----|
| Transmission fully operational in all gears forward and reverse | Yes |
| Transmission oil level ok                                       | Yes |
| Transmission noisy                                              | No  |
| Oil level front 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 | Few lights don't work |

## Safety Items

|              |           |
|--------------|-----------|
| Backup alarm | Working   |
| Seat belt    | Available |
| Horn         | Working   |
| Beacon       | Working   |

## Tyres

### Front Left

|                           |      |
|---------------------------|------|
| Tread dept in mm          | 16mm |
| Percentage life remaining | 50%  |

### Rear Left

|                           |      |
|---------------------------|------|
| Tread dept in mm          | 10mm |
| Percentage life remaining | 30%  |

### Rear Right

|                           |      |
|---------------------------|------|
| Tread dept in mm          | 11mm |
| Percentage life remaining | 30%  |

Front Right

|                           |      |
|---------------------------|------|
| Tread dept in mm          | 13mm |
| Percentage life remaining | 40%  |



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