

## **SRH LIFTING ENGINEERING**

SALES-REPAIR-LOLER INSPECTIONS

## LOLER 1998. REPORT OF THOROUGH EXAMINATION OF LIFTING EQUIPMENT & PLANT

RECORD No. SRH/6042-1

Name of Company. Shovlin Plant Hire Ltd, Brook Business Complex, Bennett St. M12 5AU.

Description of equipment. Case Excavator. CX135SR c/w Geith QM 522255.

Identification mark of the equipment. DCH13U0198.

Date of last thorough examination. Not Known.

No. of report issued on that date. Not Known.

The Working Load Limits and (where relevant) corresponding radi. See Lifting Chart.

Details of any defects found (if any state). NONE

Date by which the defects above should be rectified. N/A.

Conditions if any which should be observed / other observations. NONE.

#### Declaration.

I hereby certify that thorough examination of the equipment described in this report was completed in accordance with LOLER 98 Regulations on, 25-MAY-2022, that the above particulars are correct.

Date for completion of next thorough examination. 25-MAY-2023.

Signature of Competent Person.

Date. 25-MAY-2022.

Name and address of competent person and his employer, if appropriate (block letters). E. MALY SRH Lifting Engineering. Brook Business Complex, Bennett St; West Gorton, Manchester. M125AU.

### Thorough Examination Checklist.

# **SRH.** Lifting Engineering Ltd.

Competent person. EDDIE MALY	Make/Model. CASE
Plant No. NONE	Serial No. DCH13U0198
Customer. SHOVLIN PLANT HIRE Ltd.	Year of manufacture. 2002
Site. BENNETT ST, WEST GORTON MANCHESTER	Attachment. QUICK HITCH QM 522255
Date. 25-MAY-2022	Type. CX13U0198

Prior to thorough examination the excavator shall be pressure washed or cleaned by some other effective measure. To remove all spoil/dirt that would otherwise conceal the structure or mechanisms and prevent effective examination.

Excavator seen in motion.	Υ
Visually check the structure for damage or signs of cracking and corrosion.	Υ
The pivoting joints between bucket and the dipper arm, the dipper arm and boom, the boom and machine.	Υ
Dipper arm, boom and machine checked for wear, corrosion, security and evidence of lubrication.	
Flexible hydraulic hoses should be checked for damage and leakage.	
Hydraulic cylinders should be visually examined for leakage, corrosion on the rods and alignment.	
Visually check end fixings for wear, security and lubrication.	
The slewing mechanism should be visually examined for security and wear.	Υ
The chassis of the vehicle should be checked for cracks, damage and corrosion.	Υ
Means of access should be checked to ensure that ladders, walkways and hand rails/hand holds are secure.	Υ
The travel mechanism should be checked (rubber tyres crawler tracks for wear, tension and security.	Υ
Steering mechanism should be visually checked for evidence of appropriate lubrication, security and wear.	Υ
Braking mechanisms should be visually checked for wear, adjustment and damage.	Υ
Engine covers and guards should be checked to ensure that access to trapping points is prevented.	Υ
Oil and other fluid levels should be checked ensuring the condition (e.g. by debris monitoring) and level.	Υ
Visual examination for leakage, fretting and damage should be made on actuators, valves, pipe work.	Υ
Visually check to ensure that the driver's seat and restraint (where fitted) are all in place.	
Functional test of control levers for excessive wear, smoothness of operation.	
Visual examination of windscreen and other windows for damage ect. Which inhibits visibility.	Υ
Check on windscreen wipers and washers to ensure that they function correctly and efficiently.	Υ
Ensure that warning signs and other important manufacture's instructions are present and readable.	Υ
QUICK HITCH. QM 522255.	
Check frame for welds free form cracks, damage, distortion and excessive corrosion.	Υ
Check mounting pins, bushes, bosses for wear, adequately lubricated.	Υ
Bucket pick-up hooks for wear, cracks, damage, distortion and excessive corrosion.	
Hydraulic hoses free from kinks, crushing, stretching, chafing, or other deformities.	
Hydraulic cylinders jacket and rod free from excessive corrosion, oil leaks and pins and bushes lubricated.	
Spring in good condition and free form wear and damage.	
Load attachment point hook/eye free from cracks, damage or excessive wear.	

The Lifting Operations and Lifting Equipment Regulations (LOLER)1998/The Provision and Use of Work Equipment **REGULATIONS (PUWER) 1998.** 

Type of thorough examination performed. Before the	I confirm that the equipment has been thorough
equipment was used for the first time. Within an	examined. Subject to the remedial action stated above
interval of 6 months. After the occurrence of	being completed, the equipment is safe to operate.
exceptional circumstances. In accordance with an	YES or NO.
examination scheme.	

SIGNED BY COMPETENT PERSON. E. Moly



DATE. 25-MAY-2022.