



CERTIFICATE OF TEST & THOROUGH EXAMINATION OF A FORKLIFT

IN-SERVICE INSPECTION

Ident/Cert. No.: KJ/SEP21/089

Our Ref. No. :VK 0194

Date of inspection:14/09/2021

Date of issue :29/09/2021

Name and Address of the Owner:	Truck Oman LLC.
Maker & Date of Manufacture:	Caterpillar
Place of Inspection:	Saya(Hoist 50, Lekhwa)
Internationally accepted Ref. Standard	BS EN 1459-1:2017+A1:2020,BS EN ISO 3691-1:2015+A1:2020 ISO 22915-2:2018
Specification of Regional Regulatory Authority	PDO SP-2275:2021
Registration No.& Owner No.:	Reg. No.: 2516 YS & Owner No.: PLM 1527
Model No. and Serial No.:	Model no.: 930 H & Serial no.: CAT0930HHDHCO4118
Running hours:	-
Manufacturer's documentation:	Available
Date of Previous Inspection / cert no:	15/02/2021 & Cert. No.: SCM/FEB21/059(OTIS)
Date of Inspection:	14/09/2021
Date of Next Inspection:	13/03/2022
Date of load test:	14/09/2021
Date of Next load test:	13/09/2025
Availability of operations manual in cabin:	Available
Availability of daily check report:	To be placed in cabin
Description of Forklift: Diesel powered hydraulic Articulated forklift SWL : 6,000 kg @ 500mm load center Maximum Height of lift: 3800 mm	

Description of test:	Test load applied In kgs	S.W.L In kgs
Load test & fully functional test carried out as per tabulated column Load cell used: Yes	6600	6,000
Hydraulic creep : Nil		

Conclusion: Fit for its intended use

Approved by GM/OM/TM,

Name & signature: Jahan P. J. J. J. J.

Inspected by,

Name & signature: Vineeth K

OTIS/CERT/FLT/01

Rev no. 02

Rev Date: 07.01.2021

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Annexure of Certificate of Test & Thorough Examination of a Forklift

Ident/Cert. No.: KJ/SEP21/085

Our Ref. No. :VK 0194

Date of inspection:14/09/2021

Date of issue :29/09/2021

Description	Condition	Remarks
Tires, rims, wheel bolts and axles	✓	
Masts and Back rest , carriage	✓	
Forks and its extensions, slide end stopper, locks	✓	
Wear & Shank angle	✓	Shank Angle 91°
Load chain and its assemblies	X	Not Fitted
Side rollers and roll over cage	✓	
Safety devices	✓	
Battery and its connections	✓	
Hydraulic system & hoses and end fittings	✓	
Electrical system & Cables	✓	
Cooling system	✓	
Steering function	✓	
All controls levers function & symbols legible	✓	
Capacity plate in place and legible	✓	
All gauges in cab	✓	
Overhead & foot guard	✓	
Exhaust system	✓	
Side shifting function (if applicable)	X	Not Fitted
Horn, reverse alarm, rotating warning light	✓	
Lights & indicators	✓	
Seat and seat belts	✓	
Parking brake and foot brake function	✓	
Fire extinguisher	✓	
MPI fork blades, date / report nr. (annually)	✓	Cert.no.: KJ/SEP21/090 valid until 13/09/2022
Mast disassembly (every 4 years)	✓	
General condition	✓	
Display markings (SWL, tire pressure, insp. date, due date)	✓	

General comments: All the Conditions mentioned above found, at the time of inspection.

Fit for its intended use

Approved by GM/OM/TM,

Name & signature: Jahan-Edwanhangin



Inspected by,

Name & signature: Vineeth K

OTIS/CERT/FLT/01

Rev no. 02

Rev Date: 07.01.2021

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Magnetic Particle Testing Report

Date	14/09/2021	OUR JOB #	VK 0194	Certificate No.	KJ/SEP21/090
Client	Truck Oman LLC.				
Project	Hoist 50				
Item	Forklift Forks				
Job Location	Saya				
Weld Id	-	Drg/Iso Number	-		
Weld Type	-	Diameter	-		
Material	CS	Surface Condition	AS CLEANED		
Weld Thickness	VARIOUS	Test Temperature	Ambient		
Heat Treatment Status	-	Technique	Wet Visible Magnetic Particle		
Procedure Code	ASME V, AWS D1.1	Equipment	Magnaflux Yoke		
Acceptance Criteria	ASME VIII, ASTM E-709	Background	Magnaflux WCP 2		
Welder ID	-	Detecting media	Magnaflux 7HF		
Welding Process	-	Sensitivity	Burmah castrol strip		

Forklift Reg. No. : 2516 YS
Forklift Owner No. : PLM 1527
Forks ID No. : Right Fork : 2075 X 600-1
 Left Fork : 2075 X 600-2

MPI on the Forks



No linear indication has found on the Forks critical area,
and found satisfactory at the time of inspection.

Result: Accepted

Name of the Inspector : Kaja Hussain S

ASNT Level II

Signature:



Certificate Validity 12 months from the date of inspection.

Expire Date: 13/09/2022

NDT/MT/001 REV.2





Magnetic Particle Testing Report

Date	14/09/2021	OUR JOB #	VK 0194	Certificate No.	KJ/SEP21/091
Client	Truck Oman LLC.				
Project	Hoist 50				
Item	Forklift Buckets				
Job Location	Saya				
Weld Id	-	Drg/Iso Number	-		
Weld Type	-	Diameter	-		
Material	CS	Surface Condition	AS CLEANED		
Weld Thickness	VARIOUS	Test Temperature	Ambient		
Heat Treatment Status	-	Technique	Wet Visible Magnetic Particle		
Procedure Code	ASME V, AWS D1.1	Equipment	Magnaflux Yoke		
Acceptance Criteria	ASME VIII, ASTM E-709	Background	Magnaflux WCP 2		
Welder ID	-	Detecting media	Magnaflux 7HF		
Welding Process	-	Sensitivity	Burmah castrol strip		

Forklift Reg. No. : 2516 YS
Forklift Owner No. : PLM 1527
Bucket ID No. : PLM 1527

MPI on the Buckets



No linear indication has found on the Bucket critical area,
and found satisfactory at the time of inspection.

Result: Accepted

Name of the Inspector : Kaja Hussain S

ASNT Level II

Signature:



Certificate Validity 12 months from the date of inspection.

Expire Date: 13/09/2022

NDT/MT/001 REV.2





Magnetic Particle Testing Report

Date	14/09/2021	OUR JOB #	VK 0194	Certificate No.	KJ/SEP21/092
Client	Truck Oman LLC.				
Project	Hoist 50				
Item	Forklift Extension Jib				
Job Location	Soya				
Weld Id	-	Drg/Iso Number	-		
Weld Type	-	Diameter	-		
Material	CS	Surface Condition	AS CLEANED		
Weld Thickness	VARIOUS	Test Temperature	Ambient		
Heat Treatment Status	-	Technique	Wet Visible Magnetic Particle		
Procedure Code	ASME V, AWS D1.1	Equipment	Magnaflux Yoke		
Acceptance Criteria	ASME VIII, ASTM E-709	Background	Magnaflux WCP 2		
Welder ID	-	Detecting media	Magnaflux 7HF		
Welding Process	-	Sensitivity	Burmah castrol strip		

Forklift Reg. No. : 2516 YS
Forklift Owner No. : PLM 1527
Jib ID No. : PLM 1527
SWL : 1.8 T

MPI on the Extension Jib



No linear indication has found on the Extension Jib critical area,
and found satisfactory at the time of inspection.

Result: Accepted

Name of the Inspector : Kaja Hussain S

ASNT Level II

Signature:



Certificate Validity 12 months from the date of inspection.

Expire Date: 13/09/2022

NDT/MT/001 REV.2

