



Certificate of Thorough Examination & NDT for Lifting Equipment

This Certificate complies with the requirements of the Lifting Equipment Operations and Lifting Equipment Regulations

Client:	Aberdeen Technical Service Company	Certificate no:	QC-B-05-25-0278-01
Location:	Aberdeen Yard	Job Order No.:	QC-B-05-25-0278
Date of Examination:	13-May-2025	Next Inspection Due:	12-May-2026
Equipment Serial No:	XUG0500KCJCB11866	Last Proof Load Test Date:	13-November-2023
S.W.L:	5.95 Ton	Last Inspection Date:	12-November-2024

Description of equipment	Forklift
	Diesel Engine Powered Hydraulic System Wheel Loader Forklift Truck. Motive power: Disel Engine (Model: WP10G220E341) Manufacturer / Model: XCMG / LW500KV Chassis No.: XUG0500KCJCB11866 Registration Plate No.: 2672 Basra Date of Manufacture: 2018 Operating mass: 17330 Kg Dimensions: 8575*2850*3515 mm Max. Speed: 41 Km/h Engine Power: 162 KW
Ref. Standard	BS.ISO 5057 & BS EN1726-1/2 & BS EN ISO3691 & BS4436

Examination Type	Pass	Fail	Notes
Functional Test Operational (No Load)	<input checked="" type="checkbox"/>		Forklift Found Satisfactory for Further Use.
Load Test (Rated Capacity)	<input checked="" type="checkbox"/>		The forklift was found to be acceptable for lifting 100 % from SWL.
Proof Load Test (1.1x Rated Capacity)	---		Proof Load Test Shall Be Done After any Repair/ Modification

Is this the first examination after installation or assembly at a new site or location?	YES		NO	v	Was the examination carried out:					
					Within 6 months?		YES		NO	v
					Within 12 months?		YES	v	NO	
If the answer to the above question is YES has the equipment been installed correctly?	YES		NO		By an examination scheme?		YES	v	NO	
					After the occurrence of exceptional circumstances?		YES		NO	v

Identification of any part found to have a defect that is or could become a danger to persons and a description of the defect: None					
Is the above a defect which is of immediate danger to persons			YES	NO	
Is the above a defect which is not yet but could become a danger to persons: (If YES state the date by when)					
Particulars of any repair, renewal, or alteration required to remedy the defect identified above: None					
Particulars of Any Tests Carried Out as Part of The Examination: (If None State NONE) ** Visual, function tests & Load Tests were carried out. ** MPI were carried out on Blades and found satisfactory during inspection.					
Is This Equipment Safe to Operate?			Yes, Accept	v	NO Reject

LEEA & ASNT Level II Inspector Name:	Signature:	Authenticating This Report:	Signature:
Khaled Mahmoud Mahmoud Ali		Mohamed Abdalla	

THIS IS TO CERTIFY THAT: a competent person did attend the owner mentioner's work location on the date shown above and the Equipment described in this report was tested & inspected as per the requirements of Lifting Operations Lifting Equipment Regulation "LOLER". The result was found Satisfactory at the time of Inspection and considered Safe for Lifting.



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Client Name:	Aberdeen Company	Location:	ATS Yard	Certificate No:	QC-B-05-25-0278-02
Date of Examination:	13-May-2025	S.W.L:	5.95 Ton	Serial No:	XUG0500KCJCB11866

Components	Satisfactory	Comments
DATA PLATE		
Manufacturers data plate	<input checked="" type="checkbox"/> Satisfactory	
MAST/Boom		
Operation	<input checked="" type="checkbox"/> Satisfactory	
Structure and welds	<input checked="" type="checkbox"/> Satisfactory	
Rollers & bearings	<input checked="" type="checkbox"/> Satisfactory	
Main hoist cylinder(s)	<input checked="" type="checkbox"/> Satisfactory	
Load chains	N/A	
Anchor pins & Tilt cylinders	<input checked="" type="checkbox"/> Satisfactory	
Hydraulic hoses & Side shift	<input checked="" type="checkbox"/> Satisfactory	
FORKS		
Condition	<input checked="" type="checkbox"/> Satisfactory	
Heel wear	<input checked="" type="checkbox"/> Satisfactory	
Locking pins	<input checked="" type="checkbox"/> Satisfactory	
POWER PACK		
Operation	<input checked="" type="checkbox"/> Satisfactory	
Engine/motor & Mountings	<input checked="" type="checkbox"/> Satisfactory	
Battery & Wiring	<input checked="" type="checkbox"/> Satisfactory	
Hydraulic pump	<input checked="" type="checkbox"/> Satisfactory	
Isolation switches	<input checked="" type="checkbox"/> Satisfactory	
STEERING AND WHEELS		
Operation	<input checked="" type="checkbox"/> Satisfactory	
Steering cylinders	<input checked="" type="checkbox"/> Satisfactory	
Braking system	<input checked="" type="checkbox"/> Satisfactory	
Ball joints	<input checked="" type="checkbox"/> Satisfactory	
Wheel bearings	<input checked="" type="checkbox"/> Satisfactory	
Tire condition	<input checked="" type="checkbox"/> Satisfactory	
CABIN & CONTROLS		
Condition & Control levers	<input checked="" type="checkbox"/> Satisfactory	
Control pedals	<input checked="" type="checkbox"/> Satisfactory	
Internal/external lights	<input checked="" type="checkbox"/> Satisfactory	
Gauges & Horn	<input checked="" type="checkbox"/> Satisfactory	
Seat and seat belt	<input checked="" type="checkbox"/> Satisfactory	
Windscreen and wipers	<input checked="" type="checkbox"/> Satisfactory	
Audible & Visual Alarms are operative	<input checked="" type="checkbox"/> Satisfactory	
Anti-Two Block Switches Operation	<input checked="" type="checkbox"/> Satisfactory	
Position and visibility	<input checked="" type="checkbox"/> Satisfactory	
Components	Satisfactory	
OTHER		
Light Alarm	<input checked="" type="checkbox"/> Satisfactory	
Sound Alarm	<input checked="" type="checkbox"/> Satisfactory	

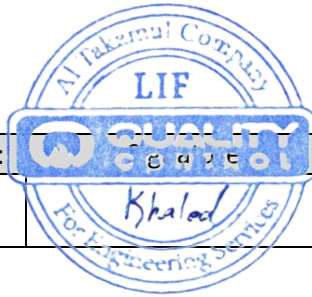


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Client Name:	Aberdeen Company	Location:	ATS Yard	Certificate No:	QC-B-05-25-0278-03
Date of Examination:	13-May-2025	S.W.L:	5.95 Ton	Serial No:	XUG0500KCJCB11866

Test Methods:	Result	Comments
•VT	<input checked="" type="checkbox"/> Accept	
•MT	<input checked="" type="checkbox"/> Accept	MPI for Forks Arms
•Functional Test	<input checked="" type="checkbox"/> Accept	
•Performance Test	<input checked="" type="checkbox"/> Accept	
•Proof Load Test {1.1 X SWL}	-----	
Functional Test		
•Carried out without Load on all functions (including brakes and safety devices) and Controls to check the correct and smooth equipment operation and is free from wear and other damage.		
Performance Test		
•Carried out after Functional Test and with the rated load (SWL) applied where Hoist brakes were found satisfactory.		
Proof Load Test		
•Carried out after Performance Test and with the 1.1 x (SWL) applied load where Hoist brakes were found satisfactory.		



LEEA & ASNT Level II Inspector Name:	Authenticating This Report:	Signature:
Khaled Mahmoud Mahmoud Ali	Mohamed Abdalla	

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XCMG 轮胎式装载机 WHEEL LOADER	
产品型号 MODEL	LW500KV
额定工作载荷 RATED OPERATING CAPACITY	5000 kg
工作质量 OPERATING MASS	17330 kg
外形尺寸(长×宽×高) DIMENSION(L×W×H)	8575×2850×3515 mm
产品识别码(PIN) PRODUCT IDENTIFICATION NUMBER	XUG0500KCJCB118666
制造商: 徐工集团工程机械股份有限公司 MANUFACTURER: XCMG CONSTRUCTION MACHINERY CO.,LTD. 地址: 中国·江苏·徐州经济技术开发区 ADDRESS: XUZHOU ECONOMIC AND TECHNOLOGIC DEVELOPMENT ZONE,JIANGSU,CHINA	
发动机功率 ENGINE POWER	162 kW
发动机型号 ENGINE MODEL	WP10G220F341
最高设计车速 MAX SPEED	41 km/h
制造年度 MANUF. YEAR	2018

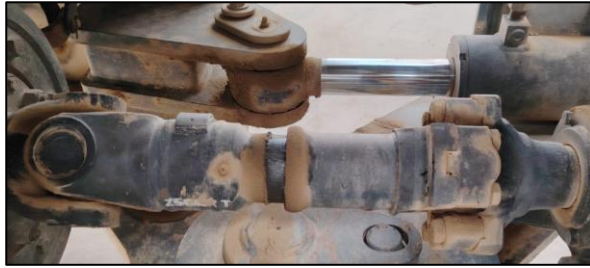
环保信息标签	
达到GB20891-2014 第三阶段排放标准 生产日期 2018-9-28	
环保信息公开编号: CNFJG3000L81 000129 000002	
型号: LW500KV	名称: 轮胎式装载机
商标: 徐工	机械类型: 工程机械
基本信息 机械生产企业名称: 徐工集团工程机械股份有限公司	
发动机型号: WP10G220F341	燃料喷射系统型式: 电喷
发动机生产厂名称: 潍柴动力股份有限公司	
环保关键零部件: ECU 增压器 喷油器 喷油器 排气消声器 中冷器	





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LEEA & ASNT Level II Inspector Name Khaled Mahmoud Mahmoud Ali	Authenticating This Report: Mohamed Abdalla	Signature:
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