

**CERTIFICATE OF TEST & THOROUGH VISUAL EXAMINATION OF MOBILE CRANE**

Certificate No. : HITECH/TJN-2025-467/IC/002

Date of Inspection : 06/05/2025

Job Number : TJN-2025-467

Starting time of Inspection: 10:15 AM

Name & Address of the Owner :			M/S.TRUCKOMAN EQUIPMENT RENTAL LLC,SULTANTE OF OMAN		
Make & Date of Manufacture :			SANY / 2018		
Location of Inspection :			TER WORKSHOP-ADAM, SULTANTE OF OMAN		
Ref. Standard / Procedure / Specification :			BS7121-2-3:2012 / BS ISO 4309:2017 / SP 2275 REV.3		
Registration No. & Owner No. :			9476 WA / TER 1499		
Model & Serial No. :			MODEL NO: STC600S / SERIAL NO: LFCNNF5P1K2000047		
Date of previous inspection / Cert. No.:			06/12/2024,MN/2413/24/12/03 (STS)		
Date of next inspection and testing :			06/05/2026		
Availability OEM certificate :			YES,AVAILABLE		
Availability of operations manual in cab :			YES,AVAILABLE		
Availability of load chart in cab :			YES,AVAILABLE		
Availability of daily check report :			YES,AVAILABLE		
Main hoist wire rope diameter & condition :			18 MM & VISUAL INSPECTION SATISFACTORY		
Main hoist wire rope certificate No. :			BHZ2015-R-0709 (MBL-248 KN)		
Auxiliary wire rope diameter & condition :			18 MM & VISUAL INSPECTION SATISFACTORY		
Auxiliary wire rope certificate No. :			BHZ2015-R-0710 (MBL-229 KN)		
Hitech Reference Work Instruction :			HITECH-LFT-WI-005-LAPMC-04		
Measuring equipments's used :			SL NO	TOOLS DESCRIPTION	CALIBRATION DUE
			1.	LOAD CELL SL NO:11844	20/08/2025
Crane Description	Crane Type	Maximum SWL	Range of Boom length	Fly Jib length	Counter weight (If applicable)
Diesel powered, hydraulically operated telescopic boom	Truck Mounted	60t @ 12 Falls	11.3 m to 43.5 m	Not Fitted	Fixed

Crane present configuration at the time of Inspection:		Boom length (In Mtr)	Radius (In Mtr)	Applied Load ( in Tonne)	Safe Working Load ( in Tonne)
A Thorough visual, functional test & Performance test was Carried out. Maxi. Capacity - 30 Ton @ 06 Falls at 18 mm Dia.Steel wire rope.  Main Hook ID No: HCZ1860436 (60t) Auxil.Hook ID No: 12386433 (5.0 t)	Main Hoist	Minimum 11.3 (Main Hoist)	6.1	NIL	30.0
		Intermediate 25.5 (Main Hoist)	11.4	10.6	10.6
		Maximum 31.3 (Main Hoist)	20.6	4.0	4.0
	Auxiliary hoist (Where Applicable)	43.5 (Aux.Hoist)	28.0	1.4	1.4

1. Conclusion: The above-mentioned lifting equipment was tested and thoroughly examined and found satisfactory at the time of examination.

Date of Issue: 08/05/2025

Authorized Name: ANSON D'COSTA

Designation: DEPT. TECHNICAL MANAGER (TPI)

Authorized Signature:



*This certificate becomes invalid if any Alteration / Major Repair and modification is done.* The inspection carried out as per regulation 9 of lifting operations and lifting equipment regulation 1998 (LOLER 98)-UK. This is to certify that the above signed HITECH Inspector, did attend to examine the item described above in accordance to the aforementioned standard. At the time of inspection, the said item was found to be free from flaws, deformation or other defects. The liabilities & insurance as per HITECH Inspection Services LLC.



Opal Verification No: A5EGUUS

Inspector Name: LAKSHMANDAS.M

Qualification: LIFTING INSPECTOR (NSL/LEEA)

Inspector Signature:





الكتولوجيا المتطورة لخدمات الفحص ش.م.ع.  
HI-TECH INSPECTION SERVICES L.L.C.

## HI-TECH INSPECTION SERVICES L.L.C.

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AN ISO / IEC 17020:2012 ACCREDITED INSPECTION BODY



### 2. ANNEXURE OF CERTIFICATE OF TEST & THOROUGH VISUAL EXAMINATION OF MOBILE CRANE

Certificate No. : HITECH/TJN-2025-467/IC/002

Date of Inspection : 06/05/2025

Job Number : TJN-2025-467

Starting time of Inspection: 10:15 AM

Status Legend: S-Satisfactory, NA-Not Applicable, F-Findings, CF-Critical Findings

Description	Status	Remarks
Safe load indicator/calibration verified	Satisfactory	
Level indicator / Boom Angle indicator	Satisfactory	
Telescopic boom extensions/ Boom pads/ Rope guides	Satisfactory	
Fly Jib / Luffing jib/ Derricking interlock security	N/A	
Main hoist winch/ Hoist drum / Correct spooling	Satisfactory	
Main hoist wire ropes and termination	Satisfactory	18mm x 06 falls
Auxiliary hoist winch/ Hoist drum / Correct spooling	Satisfactory	
Auxiliary wire ropes and termination	Satisfactory	18mmx 01 Falls
Counterweight and its locking mechanism	Satisfactory	
Access ladders/Walkways/Hand & guard rails	Satisfactory	
Outriggers / beams / jacks / pads	Satisfactory	
Tires / rims / wheel bolts	Satisfactory	
Crawler Tracks/Track shoe	N/A	
Swing machinery / Swing alarm / Swing lock	Satisfactory	
Slew bearing TPI Certificate status	N/A	
Hook block system/Safety catch	Satisfactory	Main Hook ID No: HCZ1860436,Capacity-60.0 T
Hook for Stretch / wear	Satisfactory	Aux Hook ID No: 12386433,Capacity-5.0 T
Hook NDT (MPI), certificate no. (If Applicable)	Satisfactory	HITECH/TJN-2025-467/MT-002,DT:06/05/2025
Sheaves (Boom & Hook)	Satisfactory	
Operator cab/ Control levers /Wind shields / Mirrors	Satisfactory	
Anti 2 block /over lower/ boom cut off /over load cut off limit switches / Slack rope limiter (if fitted)	Satisfactory	
Proximity switches	N/A	
All fasteners /Bolts / Safety pins	Satisfactory	
Electrical System	Satisfactory	
Hydraulic System	Satisfactory	
Caution rotary light / Reverse Horn / Light	Satisfactory	
Fire extinguisher	Satisfactory	
Anemometer (if fitted or hand held)	Satisfactory	Fitted
Full Functional test / Rated load test	Satisfactory	Fitted
OEM Specification plate in place and legible	Satisfactory	
General condition (structural integrity/functionality)	Satisfactory	
Display marking (SWL / tyre pressure/ insp. date/due date)	Satisfactory	Insp.date & next Insp.due date to be marked

2. General comments: The above equipment's is safe for its use within the limits specified, provided there is continuous maintenance applied and qualified operators employed. This Certificate covers only the existing configuration of the equipment at the time of examination. Any changes, alteration or modification shall require re-inspection or re-testing.

Date of Issue: 08/05/2025

Opal verification No: A5EGUUS

Authorized Name: ANSON D'COSTA

Inspector Name: LAKSHMANDAS.M

Designation: DEPT. TECHNICAL MANAGER (TPI)

Qualification: LIFTING INSPECTOR (NSL/LEEA)

Authorized Signature:

Inspector Signature:



*This certificate becomes invalid if any Alteration / Major Repair and modification is done.* The inspection carried out as per regulation 9 of lifting operations and lifting equipment regulation 1998 (LOLER 98)-UK. This is to certify that the above signed HITECH Inspector, did attend to examine the item described above in accordance to the aforementioned standard. At the time of inspection, the said item was found to be free from flaws, deformation or other defects. The liabilities & Insurance as per HITECH Inspection Services LLC.