



AN ISO/IEC 17020 ACCREDITED INSPECTION BODY
CERTIFICATE OF THOROUGH EXAMINATION OF MOBILE CRANE

JOB NO: 6748

Starting time of inspection: 02:00 PM

Certificate No: AT6748.26.03.05

Date of Inspection: 02.03.2026

Crane details						
Name and Address of the Owner:		TRUCK OMAN				
Make & Date of Manufacture:		SANY & 2022				
Location of Inspection:		HAIMA				
Ref. Standard:		BS 7121-2-3; SP 2275				
Registration No.& Owner No.:		8882 MH & TO 2570				
Model and Serial No.:		CRC900T & RC0090CC0501				
Date of previous inspection / cert. No:		24.02.2025 (MM.1753.02.25.23.05)				
Date of next inspection and testing:		01.03.2027				
Availability OEM certificate		In Service Equipment				
Availability of operations manual in cab:		Available				
Availability of load Chart in cab:		Available				
Availability of daily check report:		Available				
Main hoist wire rope diameter and condition		20mm; Satisfactory				
Main hoist wire rope certificate No:		RC0501-1G				
Auxiliary wire rope diameter and condition		N/A				
Auxiliary wire rope certificate No:		N/A				
Crane Description	Crane type	Maximum SWL	Range of Boom length	Fly Jib length	Counterweight (if applicable)	
Diesel powered, hydraulically operated telescopic boom	ROUGH TERRAIN	90 t	12.7 mtr TO 47.0 mtr	STOWED	Fixed	
Crane present configuration at the time of inspection: SWL @ No of falls: 44.6 T@ 6 Falls counterweight: Fixed Main hook/Aux hook SWL: 80 t / NA Main hook SL no: 132702010048B Aux hook SL No: N/A	Main hoist	Minimum	12.2 Mtr	2.5 Mtr	30 t	30 t
		Intermediate	25.2 Mtr	10 Mtr	17 t	17 t
		Maximum	47.0 Mtr	32.0 Mtr	2.0 t	2.0 T
	Auxiliary hoist (NOT applicable)	---	---	---	---	
Conclusion: Fit for its intended use at the time of examination.						
<i>This certificate becomes invalid if any Alteration/Major Repair and modification is done.</i> This is to certify that the undersigned competent representative did attend to examine the item described above in accordance to the aforementioned standard. At the time of inspection, the said item were found to be free from flaws, deformations or other defects. The equipment is satisfactory for its intended use within the limits specified and at the time of inspection was found to be satisfactory for further use, provided there is continuous maintenance applied, qualified operators employed and implementation of our remarks and recommendations.						

Approved by, Name & Signature: Infanso Oswin

Inspected by, Name & Signature: Anoop Thankachan





Annexure of certificate of thorough examination of mobile crane

Certificate No: AT6748.26.03.05

Date of Inspection: 02.03.2026

Status Legend: S- Satisfactory NA-Not applicable F-Findings CF-Critical Findings					
No.	Description	Status	No.	Description	Status
1	Operations Manual/Catalogue	S	21	Swing machinery /Swing alarm / Swing lock	S
2	Monthly Inspection record	S	22	Hook block system/Safety catch	S
3	Maintenance records	S	23	Sheaves (Boom & Hook)	S
4	OEM Specification plate	S	24	Operator cab/ Control levers /Wind shields/Mirrors	S
5	Safe load indicator/calibration verified	S	25	Anti 2 block /over lower/ boom cut off /overload cut off limit switches / Slack rope limiter (if fitted)	S
6	Level indicator / Boom Angle indicator	S	26	Proximity switches	S
7	Telescopic boom extensions/Rope guides	S	27	All fasteners /Bolts / Safety pins	S
8	Lattice boom sections/Connecting pins	NA	28	Electrical System	S
9	Mast and its attachments	NA	29	Hydraulic System	S
10	Pendant ropes	NA	30	Caution rotary light	S
11	Fly Jib / Derricking interlock security	S	31	Reverse Horn / Light	S
12	Main hoist winch/ Hoist drum / spooling	S	32	Fire extinguisher	S
13	Main hoist wire ropes and termination	S	33	Anemometer (if fitted or hand held)	S
14	Auxiliary hoist winch/ Hoist drum /spooling	NA	34	Full functional test	S
15	Auxiliary wire ropes and termination	NA	35	Rated load test	S
16	Counterweight and its locking mechanism	S	36	Overload test	NA
17	Access ladders/Walkways/Hand & guard rails	S	37	NDT (If applicable)	S
18	Outriggers/ beams / jacks / pads	S	38	Other Test (If applicable)	NA
19	Tires / rims / wheel bolts	S	39	Display marking (SWL / tire pressure/ dates)	S
20	Crawler Tracks/Track shoe	NA	40	General Condition	S

Details of tools/equipment's used: STS-LD-65,75,80,82,73 SP14813

Findings/Critical Findings Report

F/CF	No.	Remarks
--	37	02.03.2026 (AT6748.26.03.06)

Approved by, Name & Signature: Infanso Oswin

Inspected by, Name & Signature: -Anoop Thankachan

Infanso Oswin

Anoop Thankachan

