



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

Job Card No: 5201

Date of Inspection: 06.09.2025

Certificate No: AT5201.25.09.07

Starting Time of Inspection: 8:00 AM

Crane details						
Name and Address of the Owner:		TRUCK OMAN				
Make & Date of Manufacture:		SANY & 2023				
Location of Inspection:		FAHUD				
Ref. Standard:		BS 7121-2-3; SP 2275				
Registration No.& Owner No.:		9090 RH & TO2574				
Model and Serial No.:		SRC900T & RC0090CD0692				
Date of previous inspection / cert. No:		27/08/2024 (MP/1083/24/08/06)				
Date of next inspection and testing:		06.09.2026				
Availability OEM certificate		Available				
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:		RC 0692-IG 368KN				
Auxiliary wire rope diameter and condition		Not Fitted				
Auxiliary wire rope certificate No:		Not Applicable				
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@2.5m 12 Falls	12.2m to 47m	N/A	9.5 t fixed	
Crane present configuration at the time of inspection:		Boom length (m)	Radius (m)	Applied load (Tonne)	Safe working load (Tonne)	
SWL @ No of falls: 60t @ 8 Falls						
counterweight: 9.5T						
Main hook/ SWL: 90 t						
Main hook SL no: HG22390078						
Aux hook SL No: NA						
	Main hoist	Minimum	16.5 mtr	5.5 mtr	---	53 t
		Intermediate	20.9 mtr	10.0 mtr	20 t	20 t
		Maximum	47.0 mtr	38.0 mtr	---	0.90 t
	Auxiliary hoist (where applicable)	NA	NA	NA	NA	NA
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: AT5201.25.09.07

Inspection date: 06.09.2025

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	NA
7	Telescopic boom extensions/Rope guides / Boom Pads	S	27	All fasteners /Bolts / Safety pins	S
8	Lattice boom sections/Connecting pins, boom back stops.	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, Luffing jib.	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 handheld)	S
14	Auxiliary hoist winch/ Hoist drum /Correct 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 (Structural Integrity / Functionality)	S

Details of tools/equipment's used: STS/LD/75,65,80,58,82,96,SP14813

Findings/Critical Findings Report

F/CF	No.	Remarks
F	11	Stowed

Approved by, Name & Signature: Infanso Oswin

Inspected by, Name & Signature: Anoop Thankachan

