

Inspection Report - P&M - Tower Crane Inspection Checklist (Inspection UID - I/GLTO/GRR/P-T/26/00001)

Inspection Information

Inspection Type	P&M - Tower Crane Inspection Checklist	Inspection Status	Inspection requested
Site Name	Alanreed	Created on	09-Apr-2026 12:23:58 PM
Asset	hydra crane	Non Oqsha Assets	
Next Inspection Date	09-May-2026 12:23:58 PM	Next Inspection Overdue Days	0

Sections

Inspection checks

Company name: Intelligent Bio Solutions Inc.	Contractor name: Chessie Detweiler
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Attachments



Check Points

1.Is tower crane physically in good condition, free from defects and have valid TPI?: Yes	2.Is cabin in good condition, equipped with wind glasses and wireless communication?: Yes	3.Is proper foundation provided as per design?: Yes	4.Is safety latch in hook is in working condition?: NA
5.Is load chart display in cabin?: NA	6.Is all Sling being free from defects?: NA	7.Is hydraulic cylinder, hoses are in good condition and free from leakage?: NA	8.Is trolley condition being good?: No
9.Is all wire ropes good condition without any damage, cuts, corrosion?: NA	10.Is limit switch provided and it is in working condition?: NA	11.Is counter weight being properly fixed and free from defects?: NA	12.Is tower crane earthing is properly as per standard?: NA
13.Is safe load indicator in working condition?: NA	14.Is there safe access to tower crane and operator is carrying Harness?: Yes	15.Is anemometer in working condition?: Yes	16.Is power cable should be free from damages?: Yes
17.Is there fall arrest rope?: Yes	18.Is there wire rope Lubrication is good?: Yes	19.Is there lightning arrester working in condition?: Yes	20.Is load chart available in operator cabin?: Yes
21.Is first aid kit available in operator cabin?: Yes	22.Is Fire Extinguisher available in operator cabin?: Yes	23.Is operator have suitable license and valid experience certificate as per requirement?: Yes	24.Are anti-collisions devices are installed and they are working in condition?: Yes

25. Is there free-standing ratio is maintaining?: Yes

Rejection Criteria

1. Missing, illegible, or non-matching serial number on the crane's ID plate. IS 7261:2014 (Crane Safety): NA	2. Cracks, dents, deformation, or worn-out sections in the crane's frame or mast. IS 806:1986 (General Requirements): NA	3. Cracks, misalignment, or settling of the crane base, or if the base is not anchored properly. IS 2974 (Foundations for Machinery): NA	4. Cracks, dents, worn-out sections, or misalignment in the boom or jib. IS 806:1986: NA
5. Loose bolts, wearing, or non-responsive rotation, or slipping gears. IS 4137:2008 (Slewing Mechanism): NA	6. Frayed wires, non-functional circuit breakers, or missing fuses. IS 732:2019 (Electrical Installations): NA	7. Non-functional, damaged display, or incorrect readings. IS 15750:2006 (Cranes – Safety): NA	8. Malfunctioning limit switches, missing anti-collision devices, or broken safety alarms. IS 15750:2006 (Safety Devices for Cranes): NA
9. Damaged or worn-out counterweights. ISO 4301: Cranes - Classification: NA	10. Missing or non-functional load indicators or overload protection systems. ISO 4305: Cranes - Load Indicator Systems: NA	11. Damage to electrical components, wiring or missing earthing. IS 732:2019 (Electrical Installation): NA	

Signatures

Inspected by: Chessie Detweiler at 09-Apr-2026 12:23 PM.	Checked by: NA	Verified by: NA	Approved by: NA
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Previous Inspections

Inspection UID	Created on	Site	Due date	Overdue days	Status	Frequency
I/MHC/GRR/P-H/26/00001	31-Jan-2026 10:51:37 AM	Alanreed			Inspection requested	

Inspection History

Created On	Created By	Comment	Attachments
09-Apr-2026 12:23:58 PM	Chessie Detweiler	A new record was created: Site set to 'Alanreed' Asset Type set to 'P&M' Inspection Type set to 'P&M - Tower Crane Inspection Checklist' Status set to 'Inspection requested' Asset set to 'hydra crane'	
09-Apr-2026 12:23:58 PM	Chessie Detweiler	Inspection has been assigned to Adalberto Kaufmann at the Checked by stage.	