



Dynamic Load Monitoring (UK) Ltd

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CERTIFICATE OF CALIBRATION IN TENSION

Customer	Catena Inspection & Engineering Services Ltd	Certificate Number	DLM NX 0026 01332
Calibrated On	16/02/2026	Recalibration Due	15/02/2027
Customer Code	Catena	Customer Order	2602894
DLM Job Number	7023	Customer Reference	

Loadcell Details

Manufacturer	DLM	Plant Id	
Product Type	Telemetry Tensile Link	Proof Load	150%
Serial Number	DLM6667	Element Resistance	Unknown
Sensing Element	Strain Bridge	Sensitivity at WLL	2.002mv/v
Working Load Limit	25t	Average Error	-0.01%

Test Machine Details

Test Machine	100T	Serial Number	31307019
Machine Type	SANS SHT 4106G 100t Test Machine	Certificate Number	25-06387 (UKAS) 25-06387A (ASTM)
Calibrated to	BS EN ISO 7500-1:2018 Class 0.5 1000kN to 2kN		

Certified Readings

Test Machine (t)	Loadcell Readings (t)				
	Desired	Run 1	Run 2	Run 3	Error
0.00	0.00	0.00	0.00	0.00	0.00%
5.00	5.00	5.00	5.00	5.00	0.00%
10.00	10.00	10.00	10.00	9.99	-0.04%
15.00	15.00	14.99	14.99	14.99	-0.04%
20.00	20.00	19.99	19.99	20.00	-0.04%
25.00	25.00	25.00	25.01	25.01	0.04%

The uncertainties are for a confidence probability of not less than 95%

Certifying Engineer:

Emmanuel Tatab

