



Dynamic Load Monitoring (UK) Ltd

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CERTIFICATE OF CALIBRATION IN TENSION

Customer	Catena Inspection & Engineering Services Ltd	Certificate Number	DLM NX 0025 00829
Calibrated On	3/09/2025	Recalibration Due	2/09/2026
Customer Code	Catena	Customer Order	PO252050
DLM Job Number	6426	Customer Reference	

Loadcell Details

Manufacturer	DLM	Plant Id	
Product Type	Telemetry Tensile Link	Proof Load	150%
Serial Number	DLM6831	Element Resistance	Unknown
Sensing Element	Strain Bridge	Sensitivity at WLL	N/A
Working Load Limit	50t	Average Error	0.00%

Test Machine Details

Test Machine	100T		
Machine Type	SANS SHT 4106G 100t Test Machine	Serial Number	31307019
Calibrated to	BS EN ISO 7500-1:2018 Class 0.5 1000kN to 1kN	Certificate Number	24MET2156 (UKAS)

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%
10.00	10.00	10.00	10.00	10.00	0.00%
20.00	20.00	20.00	20.00	20.00	0.00%
30.00	30.00	30.00	30.00	30.00	0.00%
40.00	40.00	40.00	40.00	40.00	0.00%
50.00	50.00	50.00	50.00	50.00	0.00%

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

Certifying Engineer:

Pavlos Georgios Gkoufas

