



## Dynamic Load Monitoring (UK) Ltd

DLM House, Bridgers Farm, Nursling Street, Nursling, Southampton, SO16 0YA

T: +44 (0)2380 741 700 E: sales@dml-uk.com W: dml-uk.com

### CERTIFICATE OF CALIBRATION IN TENSION

Customer	Catena Inspection & Engineering Services Ltd	Certificate Number	DLM NX 0026 01337
Calibrated On	16/02/2026	Recalibration Due	15/02/2027
Customer Code	Catena	Customer Order	260284
DLM Job Number	7024	Customer Reference	

#### Loadcell Details

Manufacturer	DLM	Plant Id	
Product Type	Telemetry Tensile Link	Proof Load	150%
Serial Number	DLM6630	Element Resistance	Unknown
Sensing Element	Strain Bridge	Sensitivity at WLL	1.961
Working Load Limit	25t	Average Error	0.04%

#### 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	5.01	5.00	5.01	0.04%
10.00	10.00	10.00	10.00	10.01	0.04%
15.00	15.00	15.00	15.01	15.01	0.04%
20.00	20.00	20.00	20.01	20.01	0.04%
25.00	25.00	25.01	25.01	25.02	0.08%

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

Certifying Engineer:

Emmanuel Tatab

