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Test Certificate / Part Certificate

No. DK0199-R60-15.03

Issued by **DELTA Danish Electronics, Light & Acoustics**
EU - Notified Body No. 0199

In accordance with EN 45501 (1992), paragraph 8.1 and 3.5.4
with fraction p_{LC} = 0.7
OIML R60 (Edition 2000), WELMEC 2.4. (2001)

Issued to **Hana Elektronik Tartıi Sanayi Ticaret Anonim Şirketi**
Akçaburgaz Mahallesi Alkop Sanayi Sitesi B-4, Blok No:14
Esenyurt – Istanbul
TURKEY

In respect of Bending beam load cell, with strain gauges

Type HL-L6L / HL-L6E3 / HL-L6E
Manufacturer Hana Elektronik Tartıi San. Tic. A.Ş.

Description and documentation The load cell is described and documented – including a summary of the tests - in the Annex which forms part of this test certificate.

Table 1: Essential data

Type designation		HL-L6L		HL-L6E3	HL-L6E
Accuracy class acc. to OIML R60		C6		C6	C4
Maximum number of intervals	n_{LC}	6000		6000	4000
Maximum capacity	E_{max}	10 to 50 kg	50 to 100 kg	50 to 250 kg	50 to 300 kg
Apportionment factor	p_{LC}	0.7			
Minimum verification interval [$\%E_{max}$]	v_{min}	0.0066 %	0.0133 %	0.00625 %	0.0066 %
Ratio of min LC verification interval	Y	15000	7500	16000	15000
Minimum dead load output return [$\%E_{max}$]	DR	0.011 %	0.005 %	0.0066 %	0.01 %
Ratio of minimum dead load output return	Z	11000	20000	77000	5000
Rated output (sensitivity)	C_n	2 mV/V			
Load cell material		Aluminium			

The annex comprises 7 pages.

Issued on **2015-01-26** **Signatory: J. Hovgård**

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