

Zemic Europe Load Cells OIML Test Certificates overview

19/01/2012

Part	Date	Test certificate no.	Testing Organization	Model	Capacity	Accuracy	Y value	Z value
1	2-5-2006	D09-06.07	PTB	B3G	50kg/100kg (0.1klb/0.15klb/0.2klb/0.25klb/0.3klb)	C3	7000	3000
-	2-5-2006	D09-06.07	PTB	B3G	250kg/500kg/1t/2.5t	C3	10000	3000
-	2-5-2006	D09-06.07	PTB	B3G	5t/7.5t/10t (10klb/15klb/20klb)	C3	12000	3000
2	24-12-2010	TC7867	NMi	B6F	500kg-2t	C3	12000	3000
3	26-5-2010	D09-10.10	PTB	B6N	50kg/75kg/100kg/150kg/200kg	C3	9000	6000
-	24-10-2011	TC8009	NMi	B6N	7kg-35kg	C4	15000	4000
4	24-10-2011	TC8010	NMi	B8D	200kg-500kg	C5	10000	5000
-	8-8-2005	D09-05.19	PTB	B8D	500kg/1t/2t	C3	7500	3000
-	8-8-2005	D09-05.19	PTB	B8D	5t	C3	9000	3000
5	20-9-2010	TC7809	NMi	B8Q	500kg-2t	C3	15000	6000
6	10-11-2006	D09-06.44	PTB	BM11	20kg/30kg/50kg/100kg	C3	15000	3000
-	10-11-2006	D09-06.44	PTB	BM11	200kg/350kg/500kg	C3	6000	3000
-	24-8-2011	TC7968	NMi	BM11	10kg-500kg	C4	15000	4000
7	8-1-2007	D09-07.01	PTB	BM14A	10t/25t/40t	C3	9000	3000
-	8-1-2007	D09-07.01	PTB	BM14A	60t/100t	C3	15000	3000
8	28-3-2007	D09-07.03	PTB	BM14C	10t/20t/25t/30t/40t/50t	C3	15000	3000
-	28-3-2007	D09-07.03	PTB	BM14C	10t/20t/25t/30t/40t/50t	C4	15000	4000
9	28-3-2007	D09-05.21	PTB	BM14G	30t/40t/50t	C3	12000	3000
10	25-9-2010	TC7815	NMi	BM14G4	10t-50t	C4	8800	4000

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11	30-1-2007	D09-07.02	PTB	BM14K	10t/15t/20t/30t/40t/50t	C3	7000	3000
-	30-1-2007	D09-07.02	PTB	BM14K	60t/100t	C3	9000	3000
12	12-11-2010	TC7835	NMi	BM14P	10t-50t	C3	18000	4000
13	24-8-2011	TC7865	NMi	BM24R	60kg-280kg	C5	16000	5000
-	24-8-2011	TC7865	NMi	BM24R	500kg-10t	C5	17500	5000
-	24-8-2011	TC7865	NMi	BM24R	13t-60t	C5	25000	5000
14	15-1-2008	D09-08.01	PTB	BM3	0.5t/1t/2t/3t/4t/5t/6t/7.5t	C3	12000	6000
15	24-12-2010	TC7834	NMi	BM6A	6kg-15kg	C3	15000	3000
-	24-12-2010	TC7834	NMi	BM6A	30kg-60kg	C3	20000	6000
16	16-4-2010	D09-10.06	PTB	BM6G	100kg/150kg/200kg/300kg/400kg/500kg	C3	10000	12000
-	16-4-2010	D09-10.06	PTB	BM6G	10-50kg	C4	40000	4000
-	24-10-2011	TC8011	NMi	BM6G	20-500kg	C5	20000	5000
17	24-12-2010	TC7869	NMi	BM8D	150kg-300kg	C3	15000	3000
-	24-10-2011	TC7869	NMi	BM8D	150kg-300kg	C3	15000	3000
-	24-10-2011	TC7869	NMi	BM8D	3t-10t	C5	20000	5000
18	15-10-2007	D09-07.22	PTB	BM8G	0.5t/1t/2t/5t/7.5t/10t (2klb/5klb/10klb/15klb)	C3	10000	6000
-	15-10-2007	D09-07.22	PTB	BM8G	0.5t/1t/2t (2klb/5klb)	C4	15000	6000
19	17-7-2008	D09-08.24	PTB	BM8H	0.5t/1t/2t	C3	15000	3000
20	26-4-2006	D09-03.18	PTB	H3	100kg/150kg/200kg/250kg/300kg/500kg/600kg/750kg/1000kg/1500kg/2000kg/2500kg	C3	15000	3000
-	26-4-2006	D09-03.18	PTB	H3	100kg/150kg/200kg/250kg/300kg/500kg/600kg/750kg/1000kg/1500kg/2000kg/2500kg	C4	20000	4000
21	24-12-2010	TC7866	NMi	H3G	50-250kg	C3	15000	3000

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22	28-3-2006	D09-05.20	PTB	H8	5t/10t/20t (10klb/20klb/40klb)	C3	10000	3000
-	28-3-2006	D09-05.20	PTB	H8	25t/30t/50t (50klb/60klb/100klb)	C3	15000	3000
23	25-4-2006	D09-03.19	PTB	H8C	0.5t/1t/1.5t/2t/2.5t	C3	15000	3000
-	25-4-2006	D09-03.19	PTB	H8C	3t/5t	C3	7000	3000
-	25-4-2006	D09-03.19	PTB	H8C	10t	C3	4000	3000
-	24-10-2011	TC8012	NMi	H8C	100kg-250kg	C5	20000	5000
-	24-10-2011	TC8012	NMi	H8C	1t-2,5t	C5	20000	5000
-	24-10-2011	TC8012	NMi	H8C	3t-15t	C5	18000	5000
24	30-1-2007	D09-07.07	PTB	H9C	5klb/10klb/20klb	C4	15000	4000
-	30-1-2007	D09-07.07	PTB	H9C	50klb/60klb/75klb/100klb/150klb/200klb/250klb	C3	20000	3000
25	24-10-2011	TC8013	NMi	H9D	9t-35t (20k-100k)	C5	20000	5000
26	3-5-2006	D09-06.08	PTB	HM9B	10t/20t/25t	C3	15000	3000
-	3-5-2006	D09-06.08	PTB	HM9B	30t/40tSE/40t/50t	C3	7500	3000
27	5-12-2006	D09-06.99	PTB	HM9C	10klb/20klb/30klb/40klb/50klb/60klb/75klb/100klb/150klb/200klb/250klb	C3	15000	3000
28	20-9-2010	TC7810	NMi	HM9E	22t-100t	C3	13000	3000
29	3-2-2005	D09-03.20	PTB	L6D	3kg/5kg/6kg/8kg/10kg/15kg/20kg/30kg/35kg/50kg	C3	7000	3000
-	24-12-2010	TC7868	NMi	L6D	3kg-50kg	C5	20000	7500
30	24-4-2009	D09-09.13	PTB	L6D15	6kg/9kg/12kg/15kg/18kg/30kg	C3	15000	5000
-	24-4-2009	D09-09.13	PTB	L6D15	6kg/9kg/12kg/15kg/18kg/30kg	C5	20000	5000
31	24-4-2009	D09-09-.12	PTB	L6D8	50kg/75kg/100kg/150kg/200kg	C3	10000	6000
-	24-4-2009	D09-09.12	PTB	L6D8	50kg/75kg/100kg/150kg/200kg	C4	16000	6000

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32	12-11-2010	TC7808	NMi	L6D-R1	3kg-15kg	C4	15000	4000
-	12-10-2010	TC7808	NMi	L6D-R1	20kg-50kg	C4	15000	5000
33	4-2-2005	D09-03.21	PTB	L6E	60kg/100kg/150kg/200kg/300kg	C3	15000	3000
-	12-11-2010	TC7838	NMi	L6E	50kg-100kg	C5	20000	7000
-	12-11-2010	TC7838	NMi	L6E	150kg-500kg	C5	20000	5500
34	26-4-2006	D09-06.09	PTB	L6E3	50kg/60kg/80kg/100kg/150kg/200kg/250kg	C3	7000	3000
-	26-4-2006	D09-06.09	PTB	L6E3	300kg/400kg/500kg	C3	15000	3000
-	24-12-2010	TC7836	NMi	L6E3	20kg-250kg	C4	20000	7500
-	24-12-2010	TC7836	NMi	L6E3	300kg-500kg	C5	20000	7500
35	12-11-2010	TC7837	NMi	L6E3-R1	150kg-500kg	C4	20000	5500
-	24-12-2010	TC7836	NMi	L6E3-R1	50-100kg	C5	20000	7000
36	28-4-2006	D09-06.10	PTB	L6F	50kg/100kg/150kg/200kg/250kg/500kg/750kg/ 1000kg/2000kg	C3	7000	3000
37	27-4-2006	D09-03.22	PTB	L6G	50kg/100kg	C3	12000	3000
-	27-4-2006	D09-03.22	PTB	L6G	150kg/200kg/250kg/300kg/500kg/600kg	C4	15000	4000
38	12-11-2010	TC7839	NMi	L6H5	4kg -20kg	C3	15000	3000
39	12-11-2010	TC7840	NMi	L6J2	30-150kg	C4	15000	4000
40	25-4-2006	D09-06.11	PTB	L6N	3kg/5kg/8kg/10kg/15kg/20kg/30kg/50kg/ 75kg/100kg	C3	12000	4000
-	23-4-2009	D09-06.11	PTB	L6N	15kg/20kg/30kg/50kg/75kg	C4	20000	4000
41	22-1-2007	D09-07.06	PTB	L6Q	50kg/100kg/150kg/200kg/250kg	C3	15000	3000
-	22-1-2007	D09-07.06	PTB	L6Q	50kg/100kg/150kg/200kg/250kg	C4	15000	4000
-	24-8-2011	TC7969	NMi	L6Q	100kg-500kg	C5	20000	5000

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42	25-10-2010	D09-10.23	NMI	L6T	50kg-250kg	C4	6500	4000
-	25-10-2010	D09-10.23	NMI	L6T	300kg-1000kg	C3	15000	3000
43	27-4-2006	D09-06.12	PTB	L6W	50kg/75kg/100kg/150kg/200kg/250kg/300kg	C3	7000	3000
-	27-4-2006	D09-06.12	PTB	L6W	500kg/635kg	C3	10000	3000

Naming System of load cell:

X

Material:

H: Alloy steel
B: Stainless steel
L: Aluminum

X

Sealing:

No mark: Adhesive potted
M: Hermetic welded

X

Type & Structure:

2: Spoke type
3: S-Beam
6: Single point
8: Single shear beam
9: Dual shear beam
11: Single point with bellow
14: Column type
16: Dual parallel beam

X

Additional number

For all the datasheets and certificates please visit our website:

www.zemic.nl

