



# OIML CERTIFICATION SYSTEM (OIML-CS)

## OIML Test Laboratory Capability

### Load cells – OIML R 60:2000

Name of Test Laboratory:	NMi Certin B.V.			
	<b>Class A</b>	<b>Class B</b>	<b>Class C</b>	<b>Class D</b>
Minimum load $D_{\min}$ (kg)	N/A	0	0	0
Maximum load $D_{\max}$ (kg)	N/A	50	25,000	25,000
Maximum number of load cell verification intervals $n_{\max}$	N/A	70,000	10,000	1,000
Minimum load cell verification interval $v_{\min}$	N/A	0.1 g	0.1 g	0.1 g
Type of loads to be tested	<input checked="" type="checkbox"/> Tension  <input checked="" type="checkbox"/> Beam (shear)  <input checked="" type="checkbox"/> Universal		<input checked="" type="checkbox"/> Compression  <input checked="" type="checkbox"/> Beam (bending)	
Type of tests related to humidity effects	<input checked="" type="checkbox"/> Damp heat, steady state		<input checked="" type="checkbox"/> Damp heat, cyclic test	
Range for temperature effects	Lower limit: - 10 °C Upper limit: + 40 °C			