

ERRATUM:

OIML R 60

Edition 2000 (E)

INTERNATIONAL
RECOMMENDATION

Metrological regulation for load cells

THIS ERRATUM ONLY CONCERNS THE ENGLISH VERSION OF R 60 (2000)



ORGANISATION INTERNATIONALE
DE MÉTROLOGIE LÉGALE

INTERNATIONAL ORGANIZATION
OF LEGAL METROLOGY

NOTE: Since the publication of OIML R 60(E) Edition 2000, a number of points have been corrected. These are listed below and should be taken into account when using OIML R 60.

Page in R 60 (2000)	Clause or section	Correction to be applied
40	C.2.4.3	Replace the existing text by: Divide C_M by $(T_2 - T_1)$ and multiply the result by 5 for classes B, C, and D, or by 2 for class A. This gives the change in v per 5 °C for classes B, C, and D, or in v per 2 °C for class A.
40	C.2.4.4	Replace the existing text by: Multiply the preceding result by $[(D_{max} - D_{min})/n] / v_{min}$ to give the final result in units of v_{min} per 5 °C for classes B, C, and D, or units of v_{min} per 2 °C for class A; this final result must not exceed p_{LC} .
44	C.4.3	Replace the symbol "<" by the symbol "≤": $n = n_{max} - 500$ and $n = n_{max} - 1\ 000$ (provided that $n \geq 500$)
44	C.4.4	Replace the symbol "<" by the symbol "≤" (twice): $v_{min} \leq v$ $v_{min} \leq (D_{max} - D_{min}) / n_{max}$
47	Annex D	Under the section "Information concerning the pattern", "Power voltage", second line, insert a colon (:) after "V": or V: _____ V
50	Summary of the test	Change the reference between the two tables from "C.3" to "C.4":
50	Summary of the test	Change the second table as below:

Paragraph No.	Description	n_{max}		$n_{max} - 500$		$n_{max} - 1\ 000$	
		Pass	Fail	Pass	Fail	Pass	Fail
C.4.2, C.4.3, C.4.5	Check all calculations using values of n at n_{max} and at lower than n_{max}						
C.4.4	Check that $v_{min} \leq \frac{D_{max} - D_{min}}{n_{max}}$						

Worst case figure for minimum dead load output return error (in mass units) = DR = _____ see Note 3

56	Table D.5	Left column: Change the reference in the bottom line of the "Exercise cells" paragraph from "Figure A.2" to "Figure A.1".
56	Pass/Fail section	In the Pass/Fail box section underneath Table D.5, third line, change "DR < 0.5 V" to "DR ≤ 0.5 V".
56	Pass/Fail section	In the Pass/Fail box section underneath Table D.5, fourth line, change "MDLOR within DR requirements:" to "DR within manufacturer specified DR requirements:".
57	Note 1	Delete "kPa" from the first line of Note 1.