

## INTERNATIONAL ELECTROTECHNICAL COMMISSION

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### IEC TS 61496-5 Edition 1.0 2023-08

#### SAFETY OF MACHINERY – ELECTRO-SENSITIVE PROTECTIVE EQUIPMENT –

#### Part 5: Particular requirements for radar-based protective devices

### CORRIGENDUM 1

#### 4.2.12.2 Detection zone(s) and tolerance zone(s)

*In the sixth paragraph, replace " $1 \times 10^{-7}$  to  $2,9 \times 10^{-7}$ " with " $1 - 2,9 \times 10^{-7}$ ".*

#### **Annex BB (informative) Relationship between resolution cell and probability of detection**

*Immediately above the paragraph starting "For an RPD ...", replace the formula  $F = 1 \times 10^{-7}$  to  $2,9 \times 10^{-7}$  with the following new formula:*

$$F = 1 - 2,9 \times 10^{-7}$$