

Traffic Open Products and Specifications

Product Registration - Guidance for Technical Assessors

BULLETIN 010 (3/9/25) - Obsolete EN Standards

We are currently in a difficult position where certain EN standards call up or refer to other EN standards which no longer exist. Where a test house can only provide accredited testing and reports to current standards this can cause problems when seeking product approval against a specification that has been withdrawn. This problem is particularly apparent in the following traffic standards:

EN50293:2012 Road traffic signal systems. Electromagnetic compatibility EN50556:2018 Road traffic signal systems

EN50293

Considering EN50293 although it sets the test criteria and thresholds, the test methods come from the following standards:

EN55022 withdrawn replaced with EN55032

EN55014-1 current

EN61000-3-3 current

EN61000-4-3 current

EN61000-4-2 current

EN61000-4-8 current

EN61000-4-6 current

EN61000-4-4 current

EN61000-4-5 current

EN61000-4-11 current

EN55022 has been withdrawn and replaced with EN55032.

For the purposes of TOPAS registrations that require EMC certification, suppliers may submit test reports from an accredited test house using EN55032 instead of EN55022.

If a product is also required to have CE certification from a notified body, please ensure prior to testing the notification body will accept the test report utilising the new standard as an alternative.

EN50556

Considering EN50556 – this standard incorporates a reference to EN60950 which has been withdrawn and replaced with EN IEC 62368.

For the purposes of TOPAS registrations that require electrical safety testing as part of EN50556 suppliers may submit test reports from an accredited test house using EN IEC 62368 instead of EN60950.

If a product is also required to have CE certification from a notified body, please ensure prior to testing the notification body will accept the test report utilising the new standard as an alternative.

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