

TOPAS

Traffic Open Products and Specifications

Product Registration - Guidance for Technical Assessors

BULLETIN 006 (14/02/23)

1. CE/CA Marking
2. BS EN 12966 and TOPAS 2516
3. Primary Safety Test Results for equipment that includes signal control
4. Quality Management evidence
5. TOPAS 2130

1. Re :CE/CA Marking (revised)

Please note that the government requirement to remove CE marking in the UK has been delayed to June 2025. It is still the intention of the UK Government that products must have CA marking for use in the UK.

Therefore, final products requiring applicable marking under UK law, as provided by legislation or Annex ZA to a specified standard, should be CA marked. It is acceptable for products to be CE and CA marked, but evidence of CA marking should be provided. This will be a TOPAS requirement when the law is enacted.

Applicants should seek confirmation of the terms of this requirement through the gov.uk website.

2. BS EN 12966 IP and internal pollution

Currently TOPAS 2516D states that the IP requirement for registration is IP56. Those products registered to IP56 were given exemption from additional internal pollution testing under BS EN IEC 60664-1 as it was deemed that IP56 would protect all internal elements.

BS EN 12966 National Annex has now been amended to reduce the IP requirement to IP54. This exemption is therefore removed for new registrations with results stated as IP54 in accordance with the latest version of BS EN 12966 and the internal pollution testing must be carried out.

3. Primary safety test results

Primary Safety Tests are all relevant safety tests relating to traffic signal control equipment, permanent and temporary, identified in BS EN 12675 and BS EN 50556 and called up in TSRGD Schedule 14.

For the purposes of Appendix Z, this means those tests identified above, save those that are identified in other Appendix Z sections, which should be referenced to those specific sections.

4. Quality Management Systems

Evidence of QMS must pertain to the design and manufacture of the product. Additional QMS should also evidence the capacity of the applicant. For example where the applicant is a supplier only, QMS should also provide evidence of this capability.

5. TOPAS 2130

For clarity the requirements for TOPAS 2130 environmental testing are not relevant for TOPAS 2516 or TOPAS 2541.

END