

Traffic Open Products and Specifications

Product Registration - Guidance for Technica/ Assessors

BULLETIN 004 (17/05/22)

Re :TOPAS 2516

Re: TOPAS 2540 (Incorporating 2502, 03, 37, 38)

TOPAS 2516 Variable Message Signs

Following confirmation from CEN TC226 WG11 that the stated beam width identified in the EN 12966 is always to be regarded as minimum only, the TOPAS Board have stated that all Registrations must indicate both the beam with class against which the Product is being registered, as well as any wider beam width classes that the Product meets and which have test evidence.

For example, if a Product is being Registered against beam width class B3, but its beam width is such that it will also meet wider beam classes up to and including B7 this must be stated in the Registration application.

The TOPAS Register will state:

"This Product meets the minimum requirements of B**. The product may deliver wider beam widths than defined in class B**. Procurers are therefore advised to confirm with manufacturers/suppliers the specific beam width capacity of the Product."

The Declaration of Conformity must indicate the beam width testing performance at registration on Form 1 at Appendix 2.

Manufacturers are invited to provide this information for products already registered directly to TOPAS and adaptation will be made to the register as above accordingly.

TOPAS 2540 Traffic Signalling Systems for Temporary Traffic Management

This specification is still in draft form. However, it is recognised that the current specifications TOPAS 2502, 2503 2537 and 2538, do not adequately specify some elements of performance, particularly those related to safety.

In order to facilitate Registrations whilst TOPAS 2540 is still being updated, it has been agreed by the TOPAS Board that a short form statement of requirements will be drawn up, which will specifically set out safety performance requirements, mainly by reference to BS EN 50556 and BS EN 12675. In addition, Applicants will be required to undertake and document a Failure Modes and Effects Analysis, which must be referenced within the Applicants Technical File (as is the case for permanent signals). These requirements will override the requirements in the existing specifications and must be explicitly referred to within the Applicants overall statement of Compliance.

The short form statement of requirements will be issued as soon as possible. (Please refer any applicants to TOPAS for confirmation of requirements until the statement is issued.)