

# UK Type-Examination Certificate



For UK Regulations SI 2008 No. 1597  
The Supply of Machinery Regulations 2008

**Reg.-No.: 01/205U/5230.00/22**

**Product tested** Safety Light Curtain (AOPD type 4) **Certificate holder** Banner Engineering Corp.  
9714 Tenth Avenue North  
Minneapolis, MN 55441  
USA

**Type designation** EZ-Screen System,  
Standalone (Emitter SLSE14/30..., Receiver SLSR14/30-...)  
and cascable (Emitter SLSCE14/30-..., Receiver SLSCR14/30-...) (max. 4  
systems)

**Codes and standards** EN IEC 61496-1:2020 EN ISO 13849-1:2015  
EN IEC 61496-2:2020 EN 61508 Parts 1-7:2010

**Intended application** The EZ-Screen system complies with the requirements of the relevant standards  
(Type 4 of EN IEC 61496-1/-2, PL e / Cat. 4 acc. to EN ISO 13849-1, SIL 3 acc. to  
EN 61508) and can be used in applications up to these safety levels.

**Specific requirements** The instructions of the associated Installation and Operating Manual shall be  
considered.  
The use of Fixed Blanking and Reduced Resolution depends on the application.

This product is in conformity with all requirements of SCHEDULE 2, PART 1 (Annex I) of SI 2008 No. 1597.  
This Type-Examination certificate refers to an evaluation of the above mentioned product as stipulated in  
SCHEDULE 2, PART 9 (Annex IX) of SI 2008 No. 1597.

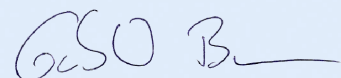
Valid until 2027-11-08

The issue of this certificate is based upon an examination, whose results are documented in  
Report No. 968/M 168.13/22 dated 2022-11-14.  
This certificate is valid only for products which are identical with the product tested.

Köln, 2022-11-16

TUV Rheinland UK Ltd.

Approved Body for Machinery, No. 2571

  
Dipl.-Ing. Gebhard Bouwer