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## DECLARATION OF CONFORMITY

JSP Ltd declare that the:

### Frontier Barrier

has been designed, tested and manufactured to the requirements of the Chapter 8 Traffic Safety Measures and Signs for Road Works and Temporary Situations Part 1 and BS 8442:2006 Miscellaneous road traffic signs and devices. Production of this barrier is carried out under a registered ISO 9001 Quality Management System.

The barrier has been designed and tested by JSP Ltd. Testing is carried out in accordance with procedures laid down in The Traffic Signs Regulations and General Directions 2002. All equipment used for this testing is calibrated, with calibration traceable to National Standards.

Design and testing has included the requirements of:-

- BS 8442:2006 Clause 7.1 Barrier assembly to resist the wind speed class(es) for which it is designed, conformance to Class C and B.
- BS 8442:2006 Clause 7.2 Visual Performance
- BS 8442:2006 Clause 5.2.2.1 Glass bead sign face materials
- BS 8442:2006 Clause 5.2.1.2.1.1 Glass bead
- BS 8442:2006 Clause 5.3 Physical performance
- BS 8442:2006 Clause 5.3.2 Resistance to impact of retro-reflective and non-retro reflective sign face material.

25<sup>th</sup> May 2017

MATTHEW JUDSON, B.Eng.(Hons)., ACQI.  
Director - Technical Support Division  
for and on behalf of **JSP** Ltd.

## Manufacturing for Safety

CHAPSMITH: CLASSIC: ILES OPTICAL: INVINCIBLE: MEDIC-AIR: NAVIGATOR: OLYMPUS: PANORAMA: STEPHENS-ITEX  
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