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<small>PWS SIGNS Ltd, Unit 10, Northlink Business Park, Coes Rd, Dundalk, Co Louth A91 WV09 PWS Ireland Ltd, Greenbank Ind. Estate, Newry, Co. Down BT34 2PB Tel: ROI: 042 937 5010 NI: 028 3026 4511</small>	
Cert number : 1029-CPR-GB19/964290	ZA6
EN 12899-1:2007 Complete retroreflective fixed vertical road traffic sign assembly external illumination	
Resistance to horizontal loads – Fixings – Pass Wind action – WL5 Temporary deflection bending (sign plate) – TDB5 Temporary deflection bending (supports) – TDB6 Temporary deflection torsion (supports) – TDT4 Dynamic snow load – DSL1, applied over 2 m ² Points loads – PL2 Permanent deflection – Pass Partial action factor – PAF1	
Performance under vehicle impact (passively safe) - 100, NE.3	
Visibility characteristics Daylight chromaticity & luminance factor – CR1 <input type="checkbox"/> CR2 <input type="checkbox"/> Coefficient of retroreflection – RA1 <input type="checkbox"/> RA2 <input type="checkbox"/> RA3B <input type="checkbox"/> Mean illuminance ± E3 Uniformity of illuminance ± UE2	
Durability Impact resistance of sign face material – pass Resistance to weathering (three year accelerated natural weathering test) – Pass Resistance to corrosion of sign plate – Aluminium; SP1 Resistance to corrosion of supports – Steel; hot dip galvanized; SP1 Resistance to penetration of dust and water – IP56	
Declaration of Performance: CE001	
CMO:	

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Cert number : 1029-CPR-GB19/964290	ZA5
EN 12899-1:2007 Retroreflective sign plates with external illumination for fixed vertical road traffic signs	
Resistance to horizontal loads – Fixings – Pass Wind action – WL5 Temporary deflection bending – TDB5 Dynamic snow load – DSL1 Points loads – PL2 Permanent deflection – Pass Partial action factor – PAF1	
Visibility characteristics Daylight chromaticity & luminance factor – CR1 <input type="checkbox"/> CR2 <input type="checkbox"/> Coefficient of retroreflection – RA1 <input type="checkbox"/> RA2 <input type="checkbox"/> RA3B <input type="checkbox"/> Mean illuminance – E3 Uniformity of illuminance – UE2	
Durability Impact resistance of sign face material – pass Resistance to weathering (three year accelerated natural weathering test) - Pass Resistance to corrosion – Aluminium; SP1 Resistance to penetration of dust and water – IP56	
Declaration of Performance: CE001	
CMO:	

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Cert number : 1029-CPR-GB19/964290	ZA4
EN 12899-1:2007 Grade – S235 <input type="checkbox"/> S275 <input type="checkbox"/> S355 <input type="checkbox"/>	
Other:	
Diameter:	
Thickness:	
Length:	
Declaration of Performance: CE001	
CMO:	

SITE:	N/A	DRAWING No:	N/A	PROJECT No:	N/A	DATE:	N/A	 PWS IRELAND LTD Greenbank Ind. Est. Newry BT34 2PB Telephone: 028 3026 4511 www.pwssigns.com	
TITLE:	N/A	SCALE:	N/A	DRAWN BY:	N/A	CHECKED BY:	N/A		REVISION: