

EU DECLARATION OF CONFORMITY



Product: Wireless Loadshackle WLS-ATEX

Product Description: Intrinsically safe load wireless loadshackle 3.25t - 400t, suitable where there is limited headroom, or super heavy lift projects where both weighing and dynamic load monitoring is required in hazardous environments; such as on, and offshore, oil, gas and chemical industries in zones classified 2,1 and 0. Includes wireless handheld readout.

Marking:  II 1 G & Ex ia IIC T4 Ga

Manufacturer: Straightpoint (UK) Limited,
123 Proxima Park
Houghton Avenue
Waterlooville
Hampshire
PO7 3DU

This conformity is based upon compliance with the application of harmonized or applicable technical standards and, where applicable or required, a European Union Notified Body certification.

Directives: The described product above, is in conformity with:
EU ATEX Directive: Equipment intended for use in Potentially Explosive Atmospheres 2014/34/EU;
EU Machinery Directive 2006/42/EC;
EU Radio Equipment Directive 2014/53/EU (RED Directive);
EU RoHS 2015/863/EU

Applicable Harmonised Standards: ATEX Directive 2014/34/EU
EN 60079-0:2018 Explosive Atmospheres. Equipment. General Requirements
EN 60079-11:2012/ISH2:2019 Explosive Atmospheres. Equipment by Intrinsic safety "I"
IEC 60079-26:2014 Explosive Atmospheres. Equipment with EPL Ga

EU Machinery Directive 2006/42/EC
EN ISO 12100:2010 Safety of machinery - General principles for design – Risk assessment and risk reduction.

RED Directive
EN301 489-1 v2.2.3 (2019-11) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services, Part 1: Common technical requirements;
EN301 489-3 v2.1.2 (2021-03) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services, Part 3: Specific conditions for Short Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz,
EN301 489-17 v3.2.4 (2020-09) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services, Part 17: Specific conditions for Broadband Data Transmission Systems;

BS EN 62368-1:2020+A11:2020 Audio/video, information and communication technology equipment. Safety requirements.

RoHS
EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

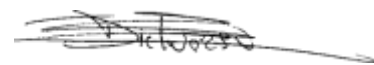
Notified Body: CSA Group Netherlands B.V.
Utrechtseweg 310
6812 AR, Arnhem
Netherlands.
Notified Body 2813. Examination Certificate Sira 16ATEX2108X

Quality Management: ISO 9001:2015 Quality Management Systems Requirements: BSI Certificate No. FM 584438

Straightpoint (UK) Limited declare that under our sole responsibility for the manufacture and supply of the product detailed above, that it conforms to the essential health and safety requirements of the listed applicable Directives and applicable harmonised technical Standards.

EU Authorised Representative: CROSBY EUROPE
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Signed, on behalf of Authorised Representative:



Name: Thomas Dietvorst
Position: General Manager
Date: February 24th 2023