





This is to certify that:

JSP Limited Worsham Mill Minster Lovell Witney, Oxford **OX29 0TA** United Kingdom

Holds Certificate Number:

UKCA 745074

In respect of:

#### Industrial Safety Helmets to EN 397:2012 + A1:2012 Plus Additional Assessments to EN 50365:2002

On the basis that BSI carried out the relevant Type Examination procedures under the requirements with the Regulation 2016/425 on Personal Protective Equipment, as amended to apply in GB (PPE) Annex V (Module B) and meets the relevant health and safety requirements specified in Annex II.

For and on behalf of BSI, an Approved Body for the above Regulation (Approved Body Number 0086):

Shahm Barhom, Group Product Certification Director

First Issued: 2021-11-05 Latest Issue: 2023-10-23 Effective Date: 2023-10-23 Expiry Date: 2026-11-05

Page: 1 of 12



This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request. To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated <u>online</u>.

No. UKCA 745074

**Product Details:** 

Product type:	Industrial safety helmets.
Models:	See below.
Technical Specifications:	Designated Standard EN 397:2012+A1:2012 Designated Standard EN 50365:2002 JSP Technical Specification TS 03:02-18

Classifications:	See Model Specific Details.
------------------	-----------------------------

#### **Product Assessments**

The product assessments for the helmets were based on the requirements of the following Technical Specifications: BS EN 397:2012+A1:2012, the English language version of EN 397:2012+A1:2012,

BS EN 50365:2002, the English language version of EN 50365:2002, electrically insulating helmets for use on low voltage installations and JSP Technical Specification for Industrial Safety Helmets.

The JSP Technical Specification TS 03:02-18 details a very low temperature shock absorption and penetration performance option, the requirements are as detailed in EN 397:2012+A1:2012 but at the lower temperature of -40°C. This option is indicated by the symbol -40°C.

#### Products certified to EN 397:2012+A1:2012 and EN 50365:2002:

Invincible <sup>®</sup> EVO <sup>®</sup> 2/Mk 2 EVO <sup>®</sup>	Invincible <sup>®</sup> EVO <sup>®</sup> 3/Mk 3 EVO <sup>®</sup>	Invincible <sup>®</sup> EVO <sup>®</sup> 6100 FB
Invincible <sup>®</sup> EVO <sup>®</sup> Force 9/EVO <sup>®</sup> 4	Invincible <sup>®</sup> EVO <sup>®</sup> Force 9+/EVO <sup>®</sup> 5	Invincible <sup>®</sup> Mk 7
Invincible <sup>®</sup> Mk 7 Hi-Temp 150	Invincible <sup>®</sup> EVOLITE <sup>®</sup>	EVO®5 E-Xtra™
Mk <sup>®</sup> 7.0		

#### Products certified to EN 397:2012+A1:2012:

Invincible<sup>®</sup> Mk 2

Invincible® Mk 3

EVO<sup>®</sup> ALTA<sup>™</sup> Baseworker<sup>™</sup>

First Issued: 2021-11-05 Latest Issue: 2023-10-23 Effective Date: 2023-10-23 Expiry Date: 2026-11-05

#### Page: 2 of 12

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request. To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated <u>online</u>.

No. UKCA 745074

### **Performance options**

The following performance options are applicable to some models within the product range, see Model Specific Details section.

### **Options/Attributes**

BS EN 397 - Very low temperature shock absorption and penetration performance

- BS EN 397 Very high temperature
- BS EN 397 Electrical insulation properties
- BS EN 397 Molten metal splash
- BS EN 397 Lateral deformation

JSP TS - Very low temperature shock absorption and penetration performance

BS EN 50365:2002, electrically insulating helmets for use on low voltage installations.

### **Product Marking Symbol**

-20°C or -30°C +150°C 440V a.c. MM LD

-40°C (encompasses the -20°C and -30°C options of EN 397).

Class 0 and Double Triangle

First Issued: 2021-11-05 Latest Issue: 2023-10-23 Effective Date: 2023-10-23 Expiry Date: 2026-11-05

Page: 3 of 12

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request. To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated <u>online</u>.

No. UKCA 745074

### **Model Specific Details:**

### Products Certified to EN 397:2012+A1:2012, and EN 50365:2002:

Model:	Invincible <sup>®</sup> EVO <sup>®</sup> 2/Mk2 EVO <sup>®</sup>
Size range:	53 – 64cm.
Shell material:	High Density Polyethylene.
Shell options:	Vented or non-vented shell, each type with micro (short) or mid (standard) length peak.
Headband/nape strap:	Low and High Density Polyethylene options.
Cradle:	6 point system with Low Density Polyethylene Star.
Headband adjustment system:	Slip Ratchet type.
EN 397 options:	-30°C, 440 V a.c. (1) and MM.
EN 50365 classification:	Class 0 (1).
Additional items:	Fabric sweatband 2 and 4 point chinstrap system.

(1) Vented shell variants do not have the EN 397 electrical insulation properties or the EN 50365 options.

First Issued: 2021-11-05 Latest Issue: 2023-10-23 Effective Date: 2023-10-23 Expiry Date: 2026-11-05

#### Page: 4 of 12

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request. To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated <u>online</u>.

No. UKCA 745074

### Products Certified to EN 397:2012+A1:2012 and EN 50365:2002 (continued):

Model:	Invincible <sup>®</sup> EVO <sup>®</sup> 3/Mk3 EVO <sup>®</sup>
Size range:	53 – 64cm.
Shell material:	High Density Polyethylene.
Shell options:	Vented or non-vented shell, each type with micro (short) or mid (standard) length peak.
Headband/nape strap:	Low and High Density Polyethylene options.
Cradle:	6 point textile tapes system.
Headband adjustment system:	Slip Ratchet or Wheel Ratchet type.
EN 397 options:	-30°C, 440 V a.c. (1) and MM.
EN 50365 classification:	Class 0 (1).
JSP TS option:	-40°C.
Additional items:	Fabric sweatband. 2 and 4 point chinstrap system.

(1) Vented shell variants do not have the EN 397 electrical insulation properties or the EN 50365 options.

Model:	Invincible <sup>®</sup> EVO <sup>®</sup> 6100FB
Size range:	53 – 64cm.
Shell material:	High Density Polyethylene.
Shell options:	Vented or non-vented shell, full brim.
Headband/nape strap:	Low and High Density Polyethylene options.
Cradle:	6 point textile tapes system.
Headband adjustment system:	Slip Ratchet and Wheel Ratchet type.
EN 397 options:	-30°C, 440V a.c. (1) and MM.
EN 50365 classification:	Class 0 (1).
JSP TS option:	-40°C.
Additional items:	Fabric sweatband. 2 and 4 point chinstrap system. Requirements of the Technical Specifications are met with the harness orientated within the shell in either of two positions as selected by the end user enabling the helmet to be worn 'back to front' if required.

(1) Vented shell variants do not have the EN 397 electrical insulation properties or the EN 50365 options.

First Issued: 2021-11-05 Latest Issue: 2023-10-23 Effective Date: 2023-10-23 Expiry Date: 2026-11-05

Page: 5 of 12

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request. To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated <u>online</u>.

No. UKCA 745074

### Products Certified to EN 397:2012+A1:2012 and EN 50365:2002 (continued):

Model:	Invincible <sup>®</sup> EVO <sup>®</sup> Force 9 and name only variant Invincible <sup>®</sup> EVO <sup>®</sup> 4
Size range:	53 – 64cm.
Shell material:	Acrylonitrile Butadiene Styrene.
Shell options:	Vented or non-vented shell, each type with micro (short) or mid (standard) length peak.
Headband/nape strap:	Low and High Density Polyethylene options.
Cradle:	6 point system with Low Density Polyethylene Star.
Headband adjustment system:	Slip Ratchet type.
EN 397 options:	-30°C, 440V a.c. (1), MM and LD.
JSP TS option:	-40°C.
EN 50365 classification:	Class 0 (1).
Additional items:	Fabric sweatband. 2 and 4 point chinstrap system.

Model:	Invincible <sup>®</sup> EVO <sup>®</sup> Force 9+ and name only variant Invincible <sup>®</sup> EVO <sup>®</sup> 5
Size range:	53 – 64cm.
Shell material:	Acrylonitrile Butadiene Styrene.
Shell options:	Vented or non-vented shell, each type with micro (short) or mid (standard) length peak.
Headband/nape strap:	Low and High Density Polyethylene options.
Cradle:	6 point textile tapes system.
Headband adjustment system:	Slip Ratchet or Wheel Ratchet type.
EN 397 options:	-30°C, 440V a.c. (1), MM and LD.
JSP TS option:	-40°C.
EN 50365 classification:	Class 0 (1).
Additional items:	Fabric sweatband. 2 and 4 point chinstrap system.

(1) Vented shell variants do not have the EN 397 electrical insulation properties or the EN 50365 options.

First Issued: 2021-11-05 Latest Issue: 2023-10-23 Effective Date: 2023-10-23 Expiry Date: 2026-11-05

Page: 6 of 12

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request. To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated <u>online</u>.

No. UKCA 745074

### Products Certified to EN 397:2012+A1:2012 and EN 50365:2002 (continued):

Model:	Invincible <sup>®</sup> Mk 7	
Size range:	53 – 64cm.	
Shell options:	Vented or non-vented shell, each type with short or standard length peak.	
Shell material:	High Density Polyethylene.	
Headband/nape strap:	Low Density Polyethylene.	
Cradle:	6 point textile tapes system.	
Headband adjustment system:	Slip Ratchet or Wheel Ratchet type.	
EN 397 options:	-20°C and 440V a.c. (1) and MM.	
EN 50365 classification:	Class 0 (1).	
Additional items:	Leatherette sweatband.	

(1) Vented shell variants do not have the EN 397 electrical insulation properties or the EN 50365 options.

Model:	Invincible <sup>®</sup> Mk 7 Hi-Temp 150
Size range:	53 – 63cm.
Shell options:	Vented or non-vented shell, each type with short or standard length peak.
Shell material:	Glass Fibre Re-enforced Polyamide.
Headband/napestrap:	Low Density Polyethylene.
Cradle:	6 point textile tapes system with high temperature webbing clips.
Headband adjustment system:	Slip Ratchet or Wheel Ratchet type.
EN 397 options:	-30°C, +150°C, LD, and MM.
JSP TS option:	-40°C.
Additional items:	Leatherette sweatband.

First Issued: 2021-11-05 Latest Issue: 2023-10-23 Effective Date: 2023-10-23 Expiry Date: 2026-11-05

#### Page: 7 of 12

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request. To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated <u>online</u>.

No. UKCA 745074

### Products Certified to EN 397:2012+A1:2012 and EN 50365:2002 (continued):

Model:	Invincible <sup>®</sup> EVOLITE <sup>®</sup>
Size range:	53 – 64cm.
Shell material:	Acrylonitrile Butadiene Styrene.
Shell options:	Vented or non-vented shell, each type with micro (short) or mid (standard) length peak.
Headband/nape strap:	Low and High Density Polyethylene options.
Cradle:	6 point textile tapes system.
Headband adjustment system:	Slip Ratchet or Wheel Ratchet type.
EN 397 options:	-30°C, LD, 440V a.c. (1) and MM.
EN 50365 classification:	Class 0 (1).
JSP TS option:	-40°C.
Additional items:	Fabric sweatband. 2 and 4 point chinstrap system.
(1) Vented shell variants do not have the EN 207 electrical insulation properties or the EN E026E entions	

(1) Vented shell variants do not have the EN 397 electrical insulation properties or the EN 50365 options.

Model:	EVO® ALTA <sup>™</sup> Baseworker <sup>™</sup>
Size range:	53 – 64cm.
Shell material:	Acrylonitrile Butadiene Styrene.
Shell options:	Vented or non-vented shell
Headband/nape strap:	Linear Low Polyethylene options.
Cradle:	6 point textile tapes system.
Chinstrap:	4 point with quick release buckle.
Headband adjustment system:	Wheel Rachet type.
EN 397 options:	-30°C, LD, 440V a.c. and MM.
JSP TS option:	-40°C.
Additional items:	Fabric sweatband

First Issued: 2021-11-05 Latest Issue: 2023-10-23 Effective Date: 2023-10-23 Expiry Date: 2026-11-05

#### Page: 8 of 12

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request. To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated <u>online</u>.

No. UKCA 745074

Model:	EVO®5 E-Xtra™		
Size range:	53 – 64cm.		
Shell material:	Acrylonitrile Butadiene Styrene with EPP flame retardent liner.		
Shell options:	Vented or non-vented shell, each type with micro (short) or mid (standard) length peak.		
Headband/nape strap:	High Density Polyethylene.		
Cradle:	6 point textile tapes system.		
Headband adjustment system:	HDPE Wheel Ratchet type.		
EN 397 options:	-30°C, LD, 440V a.c. and MM.		
EN 50365 classification:	Class 0.		
JSP TS option:	-40°C.		
Additional items:	Fabric sweatband. 2 and 4 point chinstrap system.		
Model:	Mk <sup>®</sup> 7.0		
Size range:	53 – 64cm.		
Shell material:	High Density Polyethylene.		
Shell options:	Vented (small or large) or non-vented shell, each type with micro (short) or mid (standard) length peak.		
Headband/nape strap:	Low Density Polyethylene.		
Cradle:	6 point webbing system.		
Headband adjustment system:	Wheel Ratchet type.		
EN 397 options:	-30°C, 440V a.c. (1) and MM.		
EN 50365 classification:	Class 0 (2).		
JSP TS option:	-40°C.		
Additional items:	Fabric sweatband. 2 and 4 point chinstrap system.		

(1) Small vented shell variant do not have the EN 397 electrical insulation properties.

(2) Large vented shell variant do not have the EN 397 electrical insulation properties or the EN 50365 options.

First Issued: 2021-11-05 Latest Issue: 2023-10-23 Effective Date: 2023-10-23 Expiry Date: 2026-11-05

Page: 9 of 12

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request. To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated <u>online</u>.

No. UKCA 745074

### Products Certified to EN 397:2012+A1:2012:

Model: Size range:	<b>Invincible® Mk 2</b> 53 – 61cm.
Shell material:	High Density Polyethylene.
Shell options:	Short or standard length peak.
Headband/nape strap:	Low Density Polyethylene.
Cradle:	6 point system with Low Density Polyethylene Star.
Headband adjustment system.	Slip Ratchet type.
EN 397 options:	-20°C and 440V a.c.
Additional configuration:	End user assembled version available.

Model:	Invincible <sup>®</sup> Mk 2 Linesman		
Size range:	53 – 61cm.		
Shell material:	High density polyethylene.		
Shell option:	Short length peak.		
Headband/nape strap:	Low density polyethylene.		
Cradle:	6 point system with Low Density Polyethylene Star.		
Headband adjustment system:	Slip Ratchet type.		
Auxiliary retention system:	Tubular nylon chinstrap/nape strap with acetal buckle and nylon adjuster.		
EN 397 options:	-20°C and 440V a.c.		
Additional configuration:	End user assembled version available.		

First Issued: 2021-11-05 Latest Issue: 2023-10-23 Effective Date: 2023-10-23 Expiry Date: 2026-11-05

Page: 10 of 12

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request. To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated <u>online</u>.

No. UKCA 745074

### Products Certified to EN 397:2012+A1:2012 (Continued):

Model: Size range: Shell options: Shell material: Headband/nape strap: Cradle: Headband adjustment system. EN 397 options: Invincible<sup>®</sup> Mk 3 53 – 63cm. Short or standard length peak. High Density Polyethylene. Low Density Polyethylene. 6 point textile tapes system. Slip Ratchet or Wheel Ratchet type. -20°C and 440V a.c.

Model:	Invincible <sup>®</sup> Mk 3 Linesman
Size range:	53 – 63cm.
Shell material:	High Density Polyethylene.
Shell options:	Short length peak.
Headband/nape strap:	Low Density Polyethylene.
Cradle:	6 point textile tapes system.
Adjustment system.	Slip Ratchet or Wheel Ratchet type.
Auxiliary retention system:	Tubular nylon chinstrap/nape strap with acetal buckle and nylon adjuster.
EN 397 options:	-20°C and 440V a.c.

All Accessories & Replacements Parts associated with the helmet models are available on JSP's website.

First Issued: 2021-11-05 Latest Issue: 2023-10-23 Effective Date: 2023-10-23 Expiry Date: 2026-11-05

Page: 11 of 12

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request. To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated <u>online</u>.

No. UKCA 745074

### **Certification Administration Details:**

Technical File References: AJE160-000-000, AJA160-000-000, AHB010-000-100, AKJ240-000-100, AHN170-000-100 and ARA170-000-100

#### **Certificate Amendment Record:**

Issue date:	Comments:	BSI Internal Project No:
September 2021	First Issue	0086:21:3391912
October 2023	Reissue due to extension to scope to add model EVO® ALTA <sup>™</sup> Baseworker <sup>™</sup>	0086:23:3971396

#### **Certificate Validity**

The Certificate holder is responsible for ensuring that the Approved Body is advised of changes to any aspect of the overall processes utilised in the manufacture of the product, failure to so do could invalidate the Certificate in respect of product manufactured following the introduction of such changes.

#### **Monitoring of Manufactured PPE**

The validity is also dependent upon the maintenance of the UKCA Conformity to Type Based on Quality Assurance of the Production Process, Annex VIII (Module D) as referenced on BSI issued certificate UKCA 745081.

First Issued: 2021-11-05 Latest Issue: 2023-10-23 Effective Date: 2023-10-23 Expiry Date: 2026-11-05

#### Page: 12 of 12

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request. To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated <u>online</u>.