PROCEDURE AND INSPECTION SHEET FOR HELMETS

EN

In addition to routine checks before each use, an item of PPE must be submitted to a regular comprehensive inspection conducted by a qualified person. KASK recommends an inspection every 12 months and after any exceptional event during the product's life. The inspection of an item of PPE must be conducted in conjunction with the user's manual supplied by the manufacturer; the inspection procedure below is followed and appended photographs taken into account.

A regular check can be conducted by:

- KASK S.p.A.;
- a qualified person.

USER IDENTIFICATION		PPE IDENTIFICATION	
First name		Commercial brand	KASK
		Manufacturer	KASK S.p.A. | via Firenze 5, 24060 Chiuduno (BG) - IT
Last name		Model	
		Serial number	
Company		Month and year of manufacture	
		Reference standard	
Address		Date of first use	
		Expiry date	

HELMET RANGE

SUPERPLASMA | HP PLUS | PRIMERO | ZENITH X | QUANTUM

EVALUATION OF HELMET COMPLIANCE

COMPLIANT | CHECK | INTERVENE | REMOVE

* Example photographs for the evaluation on page 5 - 6

PRELIMINARY INSPECTION

	✓	🗑
Before commencing the inspection procedure, make sure that the product has not been subject to an exceptional event (fall from height, violent impact, use or storage in extreme temperatures, etc.). In the case of a violent impact, the helmet shall be replaced even if there are no visible effects. If possible, compare with a new item to check that there are no modifications or missing components.	○	○
Check the presence and legibility of the following information on the helmet: CE mark, model, reference EN standard, serial number and date of manufacture, taking into account the details provided in the user's manual. **If internal labelling and/or marking are absent or illegible, the PPE shall be considered non-compliant.**	○	○
Check that the helmet has not exceeded its service life and/or duration of use calculated from its date of manufacture. This duration is indicated in the information note.	○	○

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SHELL CHECK

EXTERNAL SHELL

Check the inside and outside of the shell for cracks, holes, deformation, wear or traces of chemical substances or burns.	○	○	○	○
Check the inside and outside of the shell for unauthorised adhesives, paint, airbrushing or other printing not approved by the manufacturer. In these circumstances and the consequent inability to visually check the shell, the helmet should be declared non-compliant.	○	○	○	○
If present, check that the anti-intrusion meshes fully cover the vents and are properly attached to the shell. Alterations or cracks are not acceptable.	○	○	○	○
If present, check the operation of the vent closing systems.	○	○	○	○
Check that the four lamp clips are intact and free of cracks, holes, deformation, wear, traces of chemical substances or burns and that they are securely attached to the shell. The lamp clips of the Plasma, Superplasma and HP Plus ranges are structural components and cannot be replaced.	○	○	○	○
Check the condition of accessory attachment slots and holes. There should not be any cracks, holes, deformation, wear, traces of chemical substances or burns. If present, inspect the accessory attachment holes by removing the covers.	○	○	○	○
For the Quantum range, check the presence and integrity of covers for earmuff and visor attachment slots.	○	○	○	○

SUPERPLASMA AQ | PL

SUPERPLASMA HP | HP PLUS

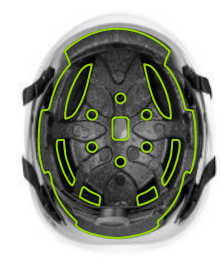
PRIMERO

ZENITH X

QUANTUM

INTERNAL SHELL

Remove the padding to inspect the internal shell. Check the condition of the polystyrene shell, verify its integrity and the absence of cracks, holes, fractures, deformations, compressed areas, wear, missing parts, traces of chemical substances or burns.	○	○	○	○
Check that the polystyrene shell remains firmly in place against the outer shell.	○	○	○	○


SUPERPLASMA AQ | PL

SUPERPLASMA HP | HP PLUS

PRIMERO

ZENITH X

QUANTUM

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INTERNAL PADDING

Check that the padding is in good condition on the polystyrene shell and, if present, on the headband: replace if there is evidence of cuts, abrasions, fraying, deformation, wear, traces of chemical substances or burns.	○	○	○	○

SUPERPLASMA AQ | PL

SUPERPLASMA HP | HP PLUS

PRIMERO

ZENITH X

QUANTUM

ADJUSTMENT SYSTEM CHECK

HEADBAND

Check that the headband is securely fastened to the shell by its attachments. If necessary, move the padding and/or fitting elements to inspect concealed parts.	○	○	○	○
Check the condition of the headband. There should not be any cracks, holes, deformation, wear, traces of chemical substances or burns. If necessary, move the padding and/or fitting elements to inspect concealed parts.	○	○	○	○

SUPERPLASMA AQ | HP

SUPERPLASMA PL | HP PLUS

PRIMERO

ZENITH X

QUANTUM

SIZE ADJUSTMENT SYSTEM

Check the operation of the adjustment wheel by rotating it in both directions to verify the expansion and contraction of the headband.	○	○	○	○
Check the tightness of the adjustment system by closing it fully and lightly pulling on the outer parts. The headband must not expand.	○	○	○	○
If present, check the condition of the rear adjuster of the height adjustment system by verifying that the two elements slide inside the shell without hindrance.	○	○	○	○

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PRIMERO

ZENITH X

QUANTUM

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STRAP AND CHINSTRAP

	✓	🔍	🔧	🗑
Check that the strap is securely attached to the shell at the four anchor points and that the chinstrap is correctly fitted.	○	○	○	○
Check that the straps and stitching do not show signs of wear, cuts, fraying, burns, abrasions, traces of chemical substances or cut, pulled or loose threads. Move the loops and plastic components to inspect concealed parts of the straps.	○	○	○	○
Check the integrity of the chinstrap buckle and all the strap's plastic components (rings, dividers, buckles, loops, etc.): there must not be any cracks, holes, deformation, wear, traces of chemical substances or burns.	○	○	○	○
Check that the strap slides through the chinstrap buckle, dividers, loops and, if present, rear adjustment buckles, without hindrance.	○	○	○	○
Check the proper operation of the buckle by opening and closing it. Check the effectiveness of the closure by lightly pulling on the lateral straps of the buckle.	○	○	○	○

SUPERPLASMA AQ | HP

SUPERPLASMA PL | HP PLUS

PRIMERO

ZENITH X

QUANTUM

ACCESSORIES

If present, check the condition and proper operation of the accessories, taking user manual into account.

COMMENTS AND NOTES

(Give details of product defects discovered and interventions conducted)

RESULT OF THE CHECK

✓ Product may remain in service.	○	Inspected by	
🗑 Product to be withdrawn from service.	○	Company	
		Date	
		Next check	
		Signature	

Please note: KASK disclaims any liability with respect to any direct, indirect or accidental consequences, including any damage arising from a check performed incorrectly or failing to observe the provisions of the procedures supplied. KASK reserves the right to modify or change the relevant documentation at any time.

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EXAMPLES OF HELMETS SHOWING SIGNS OF WEAR OR THAT ARE TO BE REJECTED

External shell with deep incisions

Cracked external shell

Perforated external shell

External shell with impact deformation

External shell with traces of chemical substance

External shell with flame burn marks

Deformated external shell

Shell with deformed ventilation hole

Painted external shell

Perforated anti-intrusion grid

Detached lamp clip

Broken lamp clip

Detached lamp clip

Missing lamp clip

Cracked accessory slot

Accessory slot missing cap

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Cracked inner shell

Inner shell missing part

Inner shell with flame burn marks

Deformed inner shell

Trimmed liner

Liner with flame burn marks

Broken headband

Broken regulation system branch

Broken adjustment system branch

Worn strap

Trimmed strap

Unstitched strap

Broken buckles

Broken lateral divider

Broken rear adjustment buckle

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