



DUON Helmets - How to Inspect

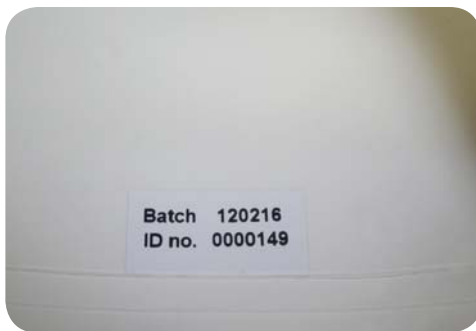
NB: Further information on care and use of the helmet is given in the DUON user instructions.

Review each question and mark as F (Fail) or P (Pass). If the answer to any question is yes then mark as Fail. If you are unsure you can compare against another DUON helmet if unsure)

Markings

1. Has the manufacturers label been damaged so the date of manufacture, serial number and CE mark are not readable?
2. Has the helmets lifetime been exceeded – 10 years from manufacture?

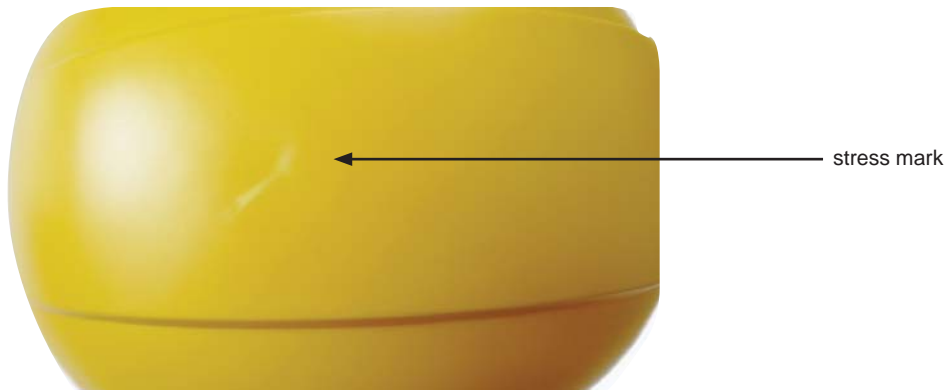
Fail (F) or Pass (P)



Shell

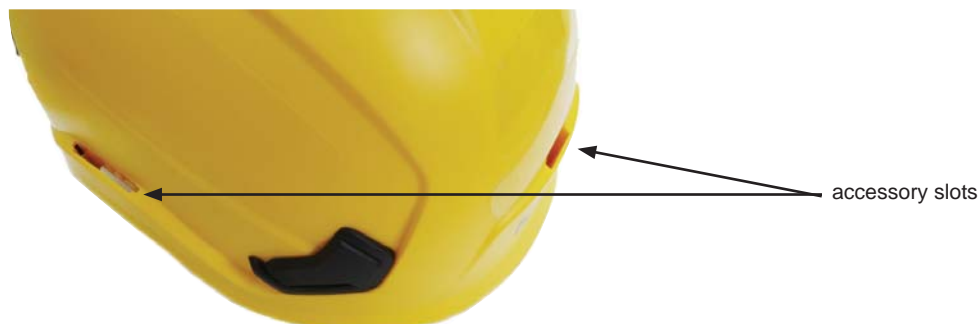
3. Are there any splits, gouges or abrasions in the shell?
 4. Are there any stress marks with permanent deformation in the shell?
- NOTE:** Stress marks which are due to a fall or impact should still be marked as FAIL.

Fail (F) or Pass (P)



Fail (F) or Pass (P)

5. Have the accessory slots been damaged so equipment cannot be fitted securely?



Fail (F) or Pass (P)

- 6. Are there any unauthorised stickers on the shell?
- 7. Are there any personal markings in paint, pen or insulating tape on the shell or webbing?



Fail (F) or Pass (P)

- 8. Have the vents and their locking system been damaged so they don't function correctly?



Vent slider switch
moves up and down

Vent slides freely

Fail (F) or Pass (P)

Cradle

9. Has the webbing or the stitching bartacks been damaged, abraded or contaminated?
10. Is the webbing detached from the shell?



Webbing & bartacks



Attachment to helmet

Rear Adjuster

11. Does the rear adjuster wheel fail to operate smoothly in both directions and hold the adjustment firmly?
12. Does the wheel hold the adjustment firmly?
13. Is the wheel damaged?

Fail (F) or Pass (P)



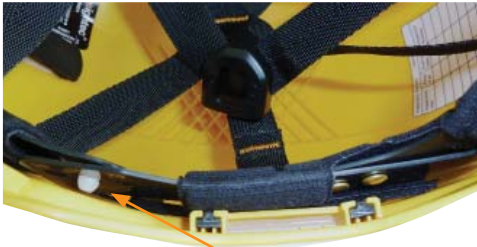
Rear adjuster

Fail (F) or Pass (P)

Headband

- 14. Are any rivets and adjustments damaged?
- 15. Do the adjustment points fail to operate correctly to fit a range of head sizes?

NOTE: If the foam padding is damaged fit replacement part.



Adjustment points

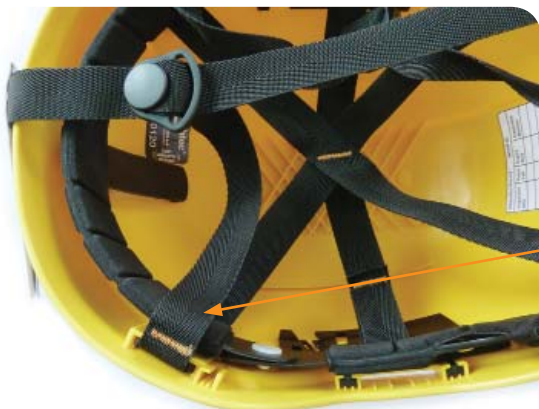
Fail (F) or Pass (P)

Chinstrap

- 17. Are any of the webbing and stitching bartacks damaged?
- 18. Does the buckle fail to open and close and the dial rotate correctly?
- 19. Is the buckle damaged?



Buckle adjustment and opening



Webbing and bartacks

Results:

If you answer FAIL to any questions, take the helmet out of service.

Either:

1. Quarantine the helmet for further inspection
2. Retire the helmet and update the inspection records

NOTE: DUON helmets cannot be repaired by the user or heightec.

Verdict

1. Helmet suitable to remain in service
2. Helmet should be retired

Helmet ID Number**Batch Number:****Inspected by:****Company:****Date:**

Notes:

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