



IRISH DEFENCE FORCES

Specification No: DF-1565-W-H-EOHDR

Project: MOTORCYCLE PPE

Product Description: Escort of Honour & DR Helmet

Date: 24/07/2026 Version: 2

Inspector of Textiles/ Uniforms	Commandant Fitzpatrick
	



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Spec Written by: WSI Technical Team	

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The Product



Image to be used for illustrative purposes only.

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Performance & Conformity Requirements

1. The Escort of Honour (Officer) Helmet must be certified and marked with ECE Regulation 22-06 Homologation or equivalent international standard.

The following documents are required to be supplied by the Tenderer to confirm conformity with the performance requirements above:

2. The corresponding Approval (Homologation) Certificate for The Escort of Honour (Officer) Helmet must be supplied by the Tenderer to confirm compliance with these requirements, issued by an appointed approval authority.
3. The relevant Instructions for Use / User Manual for the Escort of Honour (Officer) Helmet.



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Mandatory Product Requirements

Description

Helmet Type & Construction

4. Helmet to be suitable for professional motorcyclist in arduous conditions and for comfortable ceremonial motorcycle use.
5. Helmet to be white with no contrast colours to the main helmet, and free from excessive visible branding (logos, trade names or similar).
6. The helmet shall be full-face design with integrated visor.
7. The helmet must have a double-D strap retention system to minimise the risk of the helmet becoming dislodged or rolling off the wearer's head during impact or accident conditions.
8. The helmet shell shall have an anti-scratch coating to improve resistance to surface scratching during normal use.
9. The helmet shall have an emergency-release function to allow easier removal of the helmet by trained medical personnel in the event of an accident.

Visor

10. The visor shall be anti-scratch coated, offer a wide field of view, and be certified as Class 1 for optical quality (prior to anti-fog lens been fitted).
11. The visor shall incorporate an anti-fog Pinlock 120 (or equivalent) lens and visor insert system that creates an insulating air gap between the visor and insert lens to minimise condensation and maintain clear visibility.

Helmet Interior

12. The interior padding must be modular to customize fit as required by the user, including allowing the user to remove pads at the cheek and temple for comfort.
13. The interior shall be fully antibacterial, odour resistant, removable and washable.
14. The helmet shall incorporate a multi-stage air channel to ensure an air flow at the top of the helmet which is designed to keep the head cool. The ventilation system must be able to be toggled open or closed.



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Size Range

Description

[The final sizes will be confirmed with the successful Tenderer.](#)

15. Tenderers are required to provide the size range available for their product.
16. Helmets to be available in mandatory minimum size range covering Small, Medium, Large and XL (or equivalent).



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Labelling & Traceability Requirements

Description

17. Internal labelling must include details of size/sizing and ECE safety certification tag (ECE R22-06).



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Packaging Requirements

Description

Each helmet must be delivered in an individual helmet box with the helmet placed in a protective cloth, drawstring storage bag. To prevent movement during transport, bubble wrap/protective cardboard inserts (or equivalent) should be used to secure the helmet into position within the helmet box. Each helmet shall be delivered with a silicone lubricant.

Packaging Guide

- Items must be packaged to ensure the product quality is not compromised during transit.
- Label affixed to product or packaging to clearly show the product code, size and length, DOD reference, PO/ order number, and date of manufacture. Note: DOD reference number will change for each P.O. and will be confirmed for each at point of order.
- Safety warning to be printed on end of bag (if used):

SAFETY WARNING:
To avoid suffocation, keep this wrapper away from babies and children.

Presentation

- Item to be clean, free from soiling, dirt, oil marks and thread ends prior to delivery.

Delivery

- Boxes are double walled. Slash guard required.
- Boxes to be packed with box stickers outward facing so they can be easily read when packed on the pallets.
- Box stickers need to be 2 per carton – 1 on the short end and 1 on the long side as per image.
- Where possible do not mix sizes in the box, if an odd number of garments are left over at the end of the packing process, then please identify the carton as mixed size box.
- Palletised deliveries on Euro pallets, boxes to clear top of euro pallets by maximum of 1.2metres.



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Version	Version Date	Amendment Details	Amendment Requested By	Amendment Approved By	Amendment Approval Date
1	06.07.2026	New specification written for 2026 tender. Version 1 specification verified by Commandant Michael Fitzpatrick, SO Clothing Procurement.	n/a	n/a	n/a