



IRISH DEFENCE FORCES

Specification No: DF-1306-W-JKT

Project: MOTORCYCLE PPE

Product Description: Undersuit Motorcycle Jacket

Date: 06/07/2026 Version: 1

|                                 |                                                                                       |
|---------------------------------|---------------------------------------------------------------------------------------|
| Inspector of Textiles/ Uniforms | Commandant Fitzpatrick                                                                |
|                                 |  |



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## Contents Page

| Title                                             | Page |
|---------------------------------------------------|------|
| The Contents Page                                 | 1    |
| The Product                                       | 2    |
| Performance & Conformity Requirements             | 3    |
| Mandatory Product Requirements                    | 4    |
| Desirable Product Requirements                    | 5    |
| Detailed Product Requirements – Impact Protectors | 6    |
| Size Range                                        | 7    |
| Labelling & Traceability Requirements             | 8    |
| Packaging Requirements                            | 9    |
| Version Control & Amendment History               | 10   |



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## The Product

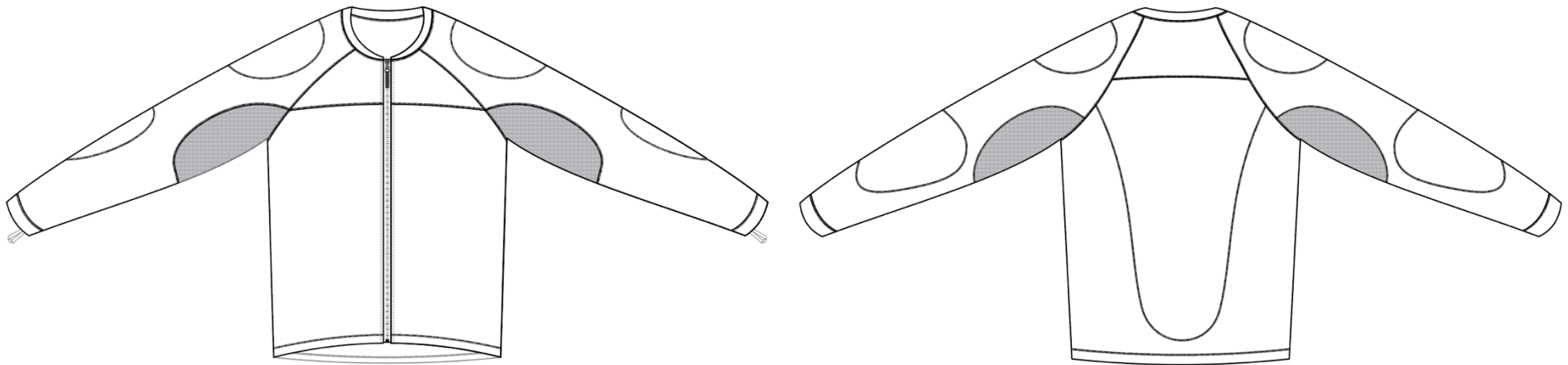


Image to be used for illustrative purposes only.

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## Performance & Conformity Requirements

1. The undersuit motorcycle jacket must be certified and marked with additional protective functions as per EN 17092-4:2020 Class A.

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

2. The corresponding Type Certificate (Module B) for the undersuit motorcycle jacket must be supplied by the Tenderer to confirm compliance with these requirements.
3. The relevant User Information Sheet for the undersuit motorcycle jacket.
4. The Declaration of Conformity – either in hard copy or as a URL/link to the Declaration of Conformity.

*Note 1: the Certificate must be provided as CE marked and have been issued by a qualified Notified Body.*

*Note 2: the Certificate must be dated within the last 4 years (to ensure delivery of the goods within the 5 year validity of the Certificate).*



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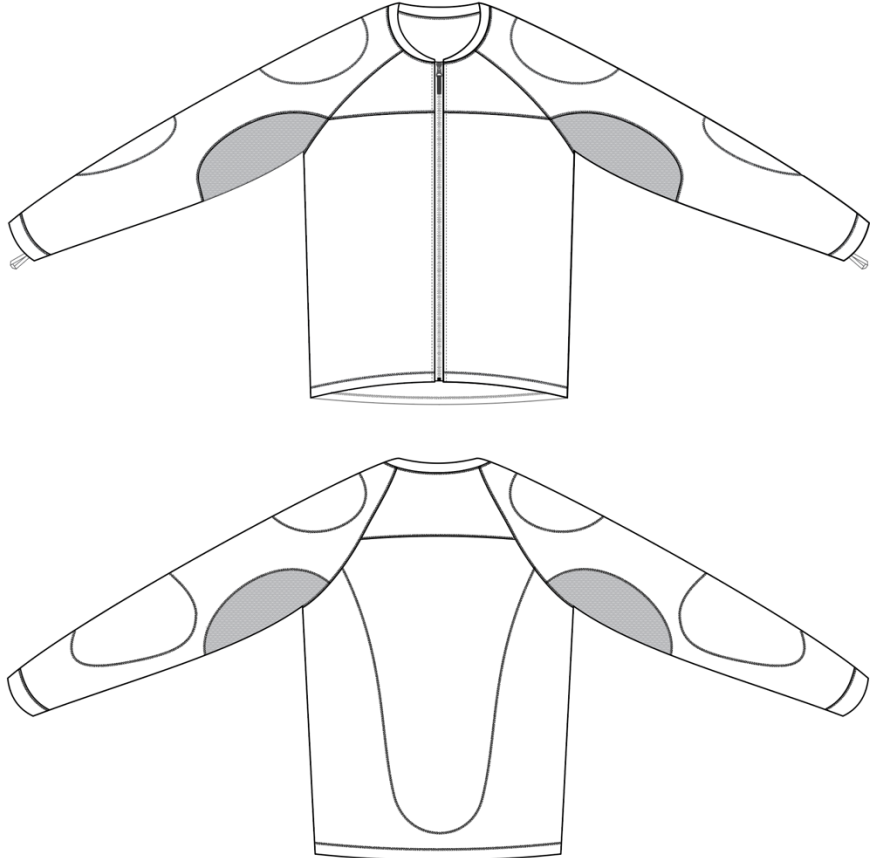
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## Mandatory Product Requirements

| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Image                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"><li>5. Black close-fitting undersuit motorcycle jacket certified to EN 17092-4:2020 Class A.</li><li>6. Jacket able to be worn under current Escort of Honor (EOH) Uniform without excessively restricting wearer movement. <i>Note: An example of the current EOH uniform is available to view upon request from tenderers.</i></li><li>7. Removable internal soft impact protectors to be provided with jacket. [See page 6 for details].</li><li>8. Jacket constructed in single layer abrasion resistant stretch fabric &amp; breathable mesh.</li><li>9. Ergonomically shaped front and back panels to allow for movement and protection.</li><li>10. Ergonomically shaped sleeves with panels to allow for movement and protection. Sleeves with shaped breathable panels (from underarm to elbow or equivalent) for thermoregulation.</li><li>11. Internal fastening to jacket for securing undersuit motorcycle jacket to undersuit motorcycle trousers.</li></ul> |  <p>Image to be used for illustrative purposes only. Do not use for design detail.</p> |



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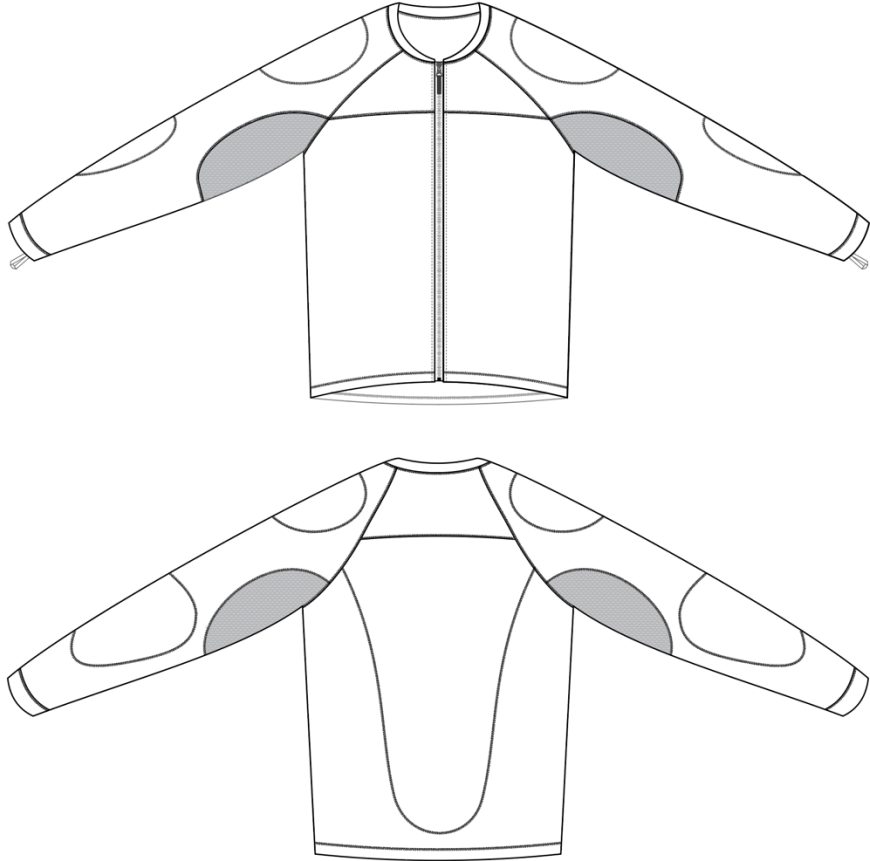
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## Desirable Product Requirements

| Description                                                                                                                                                                                                                                                                                                                                              | Image                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"><li>12. Round neck collar.</li><li>13. Centre front zip fastening with reverse coil zip (or similar).</li><li>14. Elasticated cuffs.</li><li>15. Cuffs with elastic (or equivalent) thumb loops to secure undersuit motorcycle jacket to prevent slippage when worn with gloves and outer motorcycle jacket.</li></ul> |  <p>Image to be used for illustrative purposes only. Do not use for design detail.</p> |



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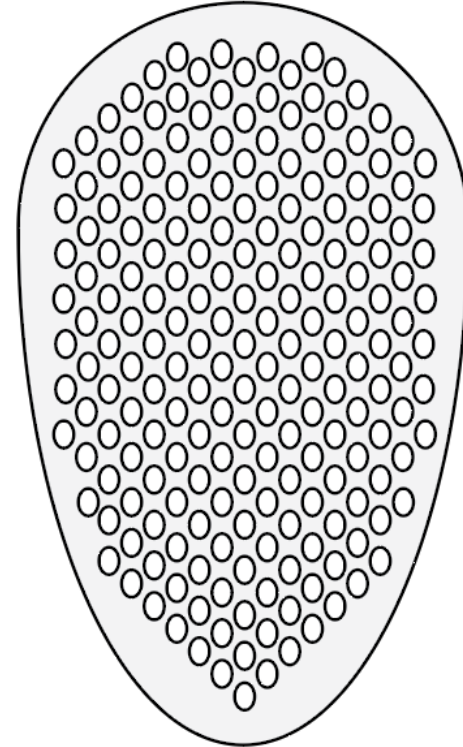
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## Detailed Product Requirements – Impact Protectors

| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Image                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>16. Internal, removable soft impact protectors, to be provided with product for shoulders to lock on impact to ensure compliance to EN 17092-4:2020 Class A.</p> <p>17. Shoulder impact protectors permanently marked or embossed with CE marking for conformity to EN 1621-1:2012.</p> <p>18. Internal, removable soft impact protectors to be provided with product for elbows to lock on impact to ensure compliance to EN 17092-4:2020 Class A.</p> <p>19. Elbow impact protectors permanently marked or embossed with CE marking for conformity to EN 1621-1:2012.</p> <p>20. Internal, removable soft impact protector to be provided with product for back to lock on impact to ensure compliance to EN 17092-4:2020 Class A.</p> <p>21. Back impact protector permanently marked or embossed with CE marking for conformity to EN 1621-2:2012.</p> <p>22. Impact protectors to be secured within internal 'pockets'. These should be designed for ease of use by the wearer, easy to secure and positioned to ensure appropriate protection.</p> |  <p>Image to be used for illustrative purposes only. Do not use for design detail.</p> |



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Size Range

Description

The final sizes will be confirmed with the successful Tenderer.

23. Tenderers are required to provide the size range available for their product.

24. Sizes must allow for both male and female forms, covering a mandatory minimum size range of Small – XL (or equivalent). Desired size range includes sizes up to 4XL.





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## Labelling & Traceability Requirements

### Description

25. Internal labelling must include details of size/sizing, care and wash instructions and CE marking.



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## Packaging Requirements

### Description

#### Packaging Guide

- Items must be folded and 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                     |
|         |              |                                                                                                                                         |                        |                       |                         |
|         |              |                                                                                                                                         |                        |                       |                         |
|         |              |                                                                                                                                         |                        |                       |                         |
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