**TENDER 714896451 – THE SUPPLY AND DELIVERY OF EXTREME COLD WEATHER (ECW) CLOTHING AND EQUIPMENT**

**MINIMUM TECHNICAL SPECIFICATIONS COMPLIANCY CHECKLIST (REQUIREMENTS OF RESPONSE)**

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| **Serial** | **Minimum Technical Specification** | **Bidder Response (Yes/No)** |
| 1 | Unless otherwise stated, **all clothing** must be capable of withstanding NATO C1 Climates (-21 to -31oC, lowest -42oC) |  |
| 2 | **Gloves** to be a durable layered system, each layer fitting seamlessly into the next. Materials used to be moisture/vapour proof. (for example, Gore-Tex or equivalent). |  |
| 3 | **Base Layers** to be Breathable, Insulated, Temperature Regulating and Machine Washable. Appropriate materials to be used (for example Merino Wool). |  |
| 4 | **Socks** to be Breathable, Temperature Regulating, Insulated, Washable, Quick Drying, Appropriate materials used (for example Merino Wool). |  |
| 5 | **Balaclavas** to be Fire-Resistant, Breathable both through mouth and nose, protect airway and core body temperature, keep face dry, warm and humidify inhaled air. Withstand wind chill climates. |  |
| 6 | **Overboots** to be Durable, Snowshoe Compatible, fit over existing footwear, Fully Insulated, Water and Wind proof and Slip Resistant. |  |
| 7 | **Dry bags –** Must have taped seams and be capable of being submerged whilst keeping the contents dry. |  |
| 8 | **Cooker –** Must be compatible/comparable with the in-service stove, Optimus Polaris, in order to meet the required levels of CO output. |  |
| 9 | **Social Value** – bidding organisation is committed to the social value themes as detailed in the SOR, namely tackling economic inequality, fighting climate change and tackling workforce inequality. |  |