Appendix 1 to SRD – Anthropometry Report

**REDACTED in its entirety due to the sensitivity of information contained.**

The purpose of this document is to define the anthropometric coverage and equipment sizing requirements of the aircrew Chemical, Biological and Radiological (CBR) protective system known as PATSY.

List of Contents

Title Page 1

Administration Page 2

List of Contents 3

1 Introduction 5

1.1 Document purpose 5

1.2 PATSY system 5

1.3 Below neck system components 5

1.4 ‘Man-side’ system components 5

2 Anthropometric requirements for the ANS 5

3 Anthropometric requirements for the BNS 6

3.1 Population 6

3.2 Undersuit 6

3.3 Gloves 7

3.4 Socks 7

4 References 8

5 List of Abbreviations 8

Initial Distribution List 9

Report Documentation Page

Appendix 2 to SRD – Interface Control Document

**REDACTED in its entirety due to the sensitivity of information contained.**

This document identifies the interface and integration requirements for the PATSY Above Neck System (ANS) and Below Neck System (BNS) with in-service aircrew equipment.

|  |
| --- |
| 1. Introduction |
| 1.1 Background |
| 1.2 Document structure |
| 2. Applicable platforms |
| 3. Below neck AEA |
| 3a. Immersion AEA |
| 4. Breathing systems |
| 5. Drinking systems |
| 6. Comms systems |
| 7. Helmet Integration |
| 8. Weapons |
| 9. Medical countermeasures |
| 10. Liferafts |

Appendix 3 to SRD

**DefStans issued:**

DEFSTAN 05-134 - Specification for the Integration

Testing of Aircrew Equipment

Assemblies and Survival Equipment

DEFSTAN 05-057 - Configuration Management of

Defence Materiel

DEFSTAN 00-035 Environmental Handbook for Defence Materiel

Part 4 – Natural Environments

DEFSTAN 81-041 Packaging of Defence Materiel

Part: 1: Introduction to Defence Packaging Requirements

Part: 2: Design

Part: 3: Environmental Testing

Part: 4: Service Packaging Instruction Sheet (SPIS)

Part: 5: Packaging Processes

Part: 6: Package Marking

Appendix 4a & 4b RAFCAM Undressing Document

**REDACTED in its entirety due to the sensitivity of information contained.**

APED OPERATORS COURSE

INSTRUCTIONAL SPECIFICATION

SAFE UNDRESS/DECONTAMINATION PROCESS