

SPECIFICATION SPN338/3

Standard Laboratory Coats for General Laboratory Use and Blood Component Manufacturing

*This Specification replaces
SPN338/2*

Copy Number

Effective

03/02/2020

Summary of Significant Changes

Addition of Split Rental option, requirement for delivery and collection reconciliation audit trail and maternity lab coat

Purpose

To provide a supplier specification for the supply and laundering of laboratory coats

Definitions

Applicable Documents

ESD1

Guidelines for the Blood Transfusion Services in the UK – Current addition

Health and Safety at Work Act 1974

UKAS (United Kingdom Accreditation Service)

The Blood Safety and Quality Regulations 2005

Health and Safety Commission's Advisory Committee leaflet on Dangerous Pathogens, Protection against blood born infections in the Workplace guidance.

Health and Safety Executive's Health Services Advisory Committee, Safe working and the prevention of infection in clinical laboratories and similar facilities, HSE Books 2003 ISBN 0 7176 2513 3

Rules and Guidance for Pharmaceutical Manufacturers and Distributors Orange Guide

Health Services Advisory Committee - Safety in Health Service Laboratories. Safe working and the prevention of infection in clinical laboratories. 1991. ISBN 0118854461

POL53

Health & Safety Policy for Visitors and Contractors Working within the National Transfusion Microbiology Laboratories

POL39

NHSBT Health and Safety Policy Statement of Intent

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1. Introduction

- 1.1 It is a requirement under H&S, GMP and UKAS that all staff working within laboratory areas must wear appropriate protective clothing. The level of protective clothing is determined by risk assessment considering either the hazardous nature of the material the individual is handling, the protection of the components the individual is processing or a combination of the two.

2. Requirements

Laboratory coats are to be provided on either:

Option A - a **full rental** basis to include a weekly cost for rental, laundering and repairs of all garments on contract.

Option B – **split rental**, to include a weekly cost for rental of the garments and a process only costs for laundering of only those items returned each week and those items repaired each week.

Items to be identified to an individual or on a pooled stock basis by size.

The Service Provider is to provide a Process Only service for occasional use items **owned by NHSBT** in agreement with the NHSBT Contract Lead.

2.1 Standard Laboratory use.

The coats required for use in a standard GMP laboratory or other GMP area **must** fulfil the following requirements

- Howie style design laboratory coat with NHSBT logo on left breast.
- Available in a minimum of 3 colours.
- Polycotton, knitted cuff, stud fastenings.
- External pockets - 1 breast pocket, 2 side pockets.
- Coats to be identified by barcode **and / or RFID tag**

2.2 Modernised Manufacturing and Hospital Services – Colindale, Filton & Manchester Only

The coats required for use in Manufacturing and Hospital Services at Colindale, Filton and Manchester **must** fulfil the following requirements

- Howie style design laboratory coat with NHSBT logo on left breast.
- Available in a minimum of two different colours

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- Staff at Band 2, 3 & 4 – White
- Staff at Band 5 & above – Light Blue

- Polycotton or polyester fabric, knitted cuff, stud fastenings
- Eternal breast pocket only
- Coats to be identified by barcode and / or RFID tag

2.3 Coats for use in areas where Liquid Nitrogen is being handled MUST NOT have pockets

2.4 The contractor must provide a lab coat designed specifically to meet the requirements of pregnant staff.

2.5 The Contractor must provide a system to reconcile collection from and delivery to site within the agreed weekly turnaround, to provide full audit trail for all items.

Exclusions

This specification does not apply to items used in NHSBT cleanroom environments.