

Procurement Strategy & Specification

FE907 SDH North Stairwell Flooring

DOCUMENT CONTROL

Project reference

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Background

At Salisbury District Hospital (SDH), Salisbury NHS Foundation Trust provides a range of clinical care, which includes general acute and emergency services, to approximately 225,000 people in Wiltshire, Dorset and Hampshire. Specialist services, such as burns, plastic surgery, cleft lip and palate, genetics and rehabilitation, extend to a much wider population of more than three million people. Trust staff provide outpatient clinics in other locations in Dorset and Hampshire. Specialist staff hold outreach clinics in hospitals within the Wessex area and, in total, the Trust employed 3,890 staff at 30 September 2014. This includes full and part-time staff.

This Procurement

SDH North is the most modern part of the site which houses most clinical services, wards, operating theatres and patient areas.

The building is on six levels, and is of a standard Dept. of Health design issued during the 1980s. It includes one PFI wing which is excluded from the scope of this tender. Due to the site being in a hill location, not all stairwells access the same number of levels.

A standard layout drawing based on Level 4 is available as part of the Specification. This project covers three stairwells – Sarum Entrance (south end of North building), Central, and Nunton (north end).

This tender comprises works to remove existing, supply and fit new flooring to Specification in the areas located.

The successful bidder will be awarded a contract based on the Standard NHS Terms & Conditions for Supply of Goods and Provision of Services.

The current floor composition underneath existing flooring is concrete in all locations.

The Project Programme will be decided with the successful bidder, however the preferred plan will be to complete one stairwell at a time, bearing in mind that outside working hours (or technical curing times, etc) all stairwells remain designated escape routes and must be usable in an emergency.

Specification

Location: As project detail above - 2 x double stairs / 1 x single stairs

Base & preparation:	Removal of existing floor covering / skirting detail and stair nosing making good where necessary To conform to BS8204-Part 3:2004 and should not deviate more than a 3mm gap showing under a 2m straight edge, having a suitable damp proof membrane within the construction (see clause 260). For existing timber flooring (see also clauses 280, 360, 410, 420 & 470).
Required subfloor moisture level:	75% Relative Humidity (see clause 260).
Fabricated underlay:	As required
Manufacturer:	Tarkett Ltd , Dickley Lane, Lenham, Maidstone, ME17 2QX Tel: 01622 854000. Fax: 01622 854500 Email: uk01.technical@tarkett.com Web: www.tarkett.co.uk
BREEAM Green Guide Rating:	Healthcare
BS EN 649 class:	Homogeneous single layered vinyl flooring.
BS EN 685 class:	34/43
Width:	2000 mm
Thickness:	2.00 mm
Adhesive and primer if applicable:	Consult with Tarkett for recommendations (see clause 640).
Seam welding:	Weld with Tarkett colour coded weld rod
Accessories:	Gradus stair nosing – insert colour to be confirmed Type – SD2 http://www.gradusworld.com/sd2?insertType=Xtra-grip/
Finishing:	All Stair risers, treads and half landings Tarkett Megalit 519 Level 1 & 2 Full Landings Tarkett Megalit 506 ; Level 3 Landing Tarkett Megalit 512; Level 4 & 5 Landing Tarkett Megalit 524
Other requirements:	Tarkett Megalit vinyl to be self coved to form skirting detail to the same height as current finish. Stair tread riser – iQ Megalit vinyl to be self coved on the tread riser

intersection.

NBS STANDARD CLAUSES

GENERAL REQUIREMENTS

210 - WORKMANSHIP GENERALLY

- Store and acclimatise the floor covering in accordance with **Tarkett** instructions.
- Fix or adhere the product in accordance with **Tarkett** installation recommendations.

Protect from dirt, stains and damage until Practical Completion using suitable coverings and boards laid as the work proceeds

260 - MOISTURE CONTENT OF BASE

Where flooring is to be laid on a new concrete or screed base:

- Ensure that drying aids & underfloor heating has been turned off for not less than 4 days, then perform the following.
- Test for moisture content, using an accurately calibrated surface hygrometer in accordance with BS8203:2001, Appendix A.
- Take readings in all corners, along edges, and at various points over the area being tested.
- Do not lay flooring until all readings show 75% relative humidity or less, or the subfloor has been prepared correctly using a suitable Surface Damp Proof Membrane system.
- Or once the 75% RH figure is reached, the heating system should be operated for at least two weeks in conjunction with suitable ventilation, to ensure that all traces of residual moisture have been removed, prior to installation of flooring.
- For glue down systems, please contact **Tarkett** Technical Department for adhesive recommendations

280 - EXISTING TIMBER FLOORING

- Ensure that all boards are securely fixed and acceptably level. Punch in or countersink protruding fastenings and plane, sand or apply smoothing compounds as necessary, to provide a smooth, flat level surface.
- Apply a suitable fabricated underlay e.g. 4 - 9 mm Exterior grade Plywood

330 – COMMENCEMENT

Required condition of works prior to laying materials:

- Building is weather tight and well dried out.
- Wet trades have finished work.
- Paintwork is finished and dry.
- Conflicting overhead work is complete.
- Floor service outlets, duct covers and other fixtures around which materials are to be cut are fixed.

340 – CONDITIONING

- Prior to laying: Condition materials by unpacking and separating in spaces where they are to be laid.
- Maintain resilient flooring rolls in an upright position. Unroll carpet and keep flat on a supporting surface.
- Conditioning time and temperature (minimum): As recommended by manufacturer with time extended by a factor of two for materials stored or transported at a temperature of less than 10°C immediately prior to laying.

350 – ENVIRONMENT

- Do not start the work specified in this section before the building is weather-tight, wet trades have finished their work and the building is well dried out.
 - The minimum temperature of the subfloor should be 15°C.
- The air temperature must be between 18°C and 27°C 48 hours before, during and 24 hours after installation

360 - FLOORS WITH UNDERFLOOR HEATING

- Commencement of laying: Not before a period of 48 hours after heating has been turned off.
- Post laying start up of heating system: Slowly return heating to its operative temperature not less than 48 hours after completing laying.
- Temperature on the top surface of the subfloor (the adhesive line) should not exceed 27°C. For higher temperatures contact **Tarkett** Technical Department.
- To ensure even heat distribution, electrical mat systems should be overlaid with a cementitious layer, minimum 6mm thick.

PREPARING BASES

410 - NEW BASES

- Suitability of bases and conditions within any area.
- Commencement of laying of coverings will be taken as acceptance of suitability from the contractor.

420 - EXISTING BASES

- Notification: Before commencing work, confirm that existing bases will, after preparation, be suitable to receive coverings.
- Suitability of bases and conditions within any area.
- Commencement of laying of coverings will be taken as acceptance of suitability.

470 - BASES FROM WHICH EXISTING FLOOR COVERINGS HAVE BEEN REMOVED

- Substrate: Clear of covering and as much adhesive as possible. Skim with smoothing underlayment compound to give smooth, even surface.

LAYING COVERINGS

640 - ADHESIVE FIXING GENERALLY

- All Sheets to be reverse laid, (sheets should be installed in the opposite direction to the previous sheet installed).
- Adhesive type: **Tarkett** Embond 170, **Tarkett** Tarkospray or other adhesive as recommended by the floorcovering manufacturer.
- Primer: Type and usage as recommended by adhesive manufacturer.
- Application: As necessary to achieve good bond.
- Finished surface: Free from trowel ridges, high spots caused by particles on the substrate, and other irregularities.

650 – SEAMS

- Patterns: Matched.
- Joints: Tight without gaps.

680 - SEAM WELDING COVERINGS

- Commencement: At least 24 hours after laying, or after adhesive has set.
- Joints: Neat, smooth, strongly bonded, flush with finished surface.

740 - EDGINGS/ COVER STRIPS

Manufacturer and reference(s):

- Cove former: **Tarkett** PA 20 (20 radius), PA 30 (25 radius).
- Capping strip: **Tarkett** CAP1, CAP2, CAP3.
- Combination cove former & capping strip: **Tarkett** PAD 8 (80 mm height), PAD 10 (100 mm height).
- Set in Coved Skirting: **Tarkett** PLS100 (100mm height).
- Sit on coved skirting: **Tarkett** PL6 (60mm height), PL8 (80mm height) & PL10 (100mm height).

COMPLETION

820 – FINISHING

Cleaning operations:

- Wash floor with water containing neutral (pH 7 - 8) detergent. If necessary, lightly scrub heavily soiled areas.
- Rinse with clean water, removing surplus to prevent damage to adhesive. Allow to dry.

880 – WASTE

Spare covering material: Retain suitable material for patching if necessary (supplying this to the employer) and remove surplus from site.

Procurement Process & Timetable

Advertised via Contracts Finder	Friday 22 nd May 2015
Last day for Clarification Questions or site visit requests, or new suppliers given access	Monday 15 th June 2015
Completed responses required via Ariba portal	Monday 22 nd June 2015
Award to Successful Bidder	To be confirmed

This Opportunity is being advertised via the Cabinet Office Contracts Finder Website.

The Procurement process is being conducted via the Trust’s Ariba procurement portal. Interested bidders should email tenders@salisbury.nhs.uk with the subject title “FE907 SDH North Stairwell

Flooring” including full named contact details, with telephone, email and address, for the person responsible for preparing their response. The Trust will then register the bidder on the Ariba portal, and the bidder will automatically receive an Ariba event invite key. **Please ensure email systems are set to whitelist from the ariba.com domain.**

Site visits are available to suppliers **but must be requested** by 15th June 2015 by Ariba portal messaging. Companies wishing to be given access to the Portal must request this by 15th June 2015.

During the Procurement, technical or procurement questions **should be asked via the Messaging function on Ariba, not direct to individuals.** For Ariba technical queries or help, please contact Ariba Support on 0800 358 3556.