ENABLING WORKS - WORKS TO FLOORS IN TRIAL REWIRE AREA

Existing configuration

Timber joists at approximately 325 mm centres

Strips/ Boards: Tongued hardwood boards previously covered with carpet tiles

Wood species: Teak Tectno Grandis

Finished face width: 92 mm Finished thickness: 28 mm

Edges: Square

Methods of fixing/joining: Secret nailing. Access boards above services face fixed with

c/s brass screws and c/s brass cups at approximately 650 mm centres,.

Existing floor surface: Fully covered with carpet tiles on tackifier - type not known. Existing skirting: Teak cove with 115 x 16 mm removable profiled Teak board above,

finished in clear shellac polish.

Remove Existing Floor Finish

Carefully remove existing surface covering and underlay for disposal unless specified otherwise.

Remove all traces of carpet tackifier and similar adhesives coatings using an approved chemical removal system.

Remove Tackifier

Product reference: 'de-tac'

Supplier: Portmode Flooring Limited, 7 The Firs, Coventry, CV5 6QD. Telephone 07973

561189, Fax 02476 716394

www.de-tac.co.uk

Product reference: 'de-tac',

Type: Fully de-aromatised liquid of mineral spirit, oils and anti-oxidants.

Application: Spray unit lance. Gel removed using poles fitted with scraper blades. Do not allow foot traffic in or adjacent treated areas until tackifier has been removed Allow the complete surface to dry and remove any residual material.

Removal of Boards for Re-installation

Teak boards to be carefully removed for reuse and reinstatement Remove screwed down boards and label. Punch through nailed boards before attempting to remove boards.

- Retain existing brass fixing screws and cups for reuse.

- Record the location of each removed board. Mark rear face of each board with the room number, row reference and sequence location letter, working from perimeter wall and from left to right.

Re-instate Floorboards

Generally: Returned to original positions where possible. Fixed securely to each support with flat, true surfaces free from undulations, splits, hammer marks, scratches and protruding fastenings.

Removable boards/teak access panels: fixed countersunk brass screws with slotted heads and countersunk brass cups set flush with surface of boards.

Heading joints (where permitted): End matched, butted and, where applicable, positioned centrally over supports and distributed across the flooring to achieve a random effect.

All boards securely fixed and acceptably level. Protruding fasteners punched in or countersunk.

Install Floorboxes

Agree exact location of service boxes with CA before cutting floor boards/access panels,.

Sanding

Exposed screw/fastener heads: Set flush with surface of board. Do not fill.

Strips/ Boards: Mechanically sand back to bare wood to give a clean, smooth, flush surface free from score marks, dust, oil, wax and other contamination. Use Bona Kemi

sanding systems, belt sanders edging machines and Bona Sanding Screen Scrad System or abrasive grade 120 or finer for final sanding.

Seal Floor

Manufacturer: BonaKemi Limited, Telephone 01908 399740

Product reference: Bona Prime Classic one coat waterborne clear acrylate primer.

Number of coats: 1 coat applied by Bona roller or Applicator.

Surfaces exposed by minor cutting and drilling: Treated with two flood coats of a solution

recommended for the purpose by main treatment solution manufacturer. Room temperature: Not less than 13°C, during application and drying. Allow coating to cure for a minimum period of 72 hours before covering.