SCALE 56
UNIT SHOPS/TRADE WORKSHOPS

1. This scale is to be read in conjunction with Scale 1. It gives details for the provision of unit shops/trade workshops where such trades are on the unit's authorised establishment or when authorised by the Command.

2. All designs must comply with:
   
   (a) Building Regulations
   
   (b) The Health & Safety at Work etc Act 1974
   
   (c) The Offices, Shops & Railway Premises Act 1963.
   

   or (e) Overseas, the equivalent local legislation where these are more stringent.

   3. Central launderette facilities may exceptionally be provided in lieu of facilities within SLA, and where provided, should be a fully serviced facility, with staff to undertake the laundry service.

   4 - 20 Spare.
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<tr>
<th>Accommodation</th>
<th>Area</th>
<th>M &amp; E Services</th>
<th>Planning Notes, Special Fittings, etc.</th>
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| 21 Bricklayer and Concreter          | 9.0m² for one tradesman plus 4.0m² for each additional tradesman | **Illumination** - 175 lux Local lighting as required.  
**Electric Power** - points for power tools as required (3 phase supply for heavy duty equipment).  
**Heating** - 16.0°C.  
**Ventilation** - Exhaust and fume extraction as required. | 1 bench for each tradesman. Shelving and racking as required. |
| 22 Carpenter and Joiner              | Basic area 18.5m² (for up to 2 tradesmen) plus 8.0m² for each additional tradesman | As for Serial 21. | 1 bench for each tradesman plus 1 finishing bench per 3 tradesmen. Shelving and racking as required. Ready use timber storage facilities. Fitted tool cupboard. Lean-to store for bulk storage. (Area additional to Col (b)) |
| 23 Painter and Decorator             | 16.0m² for one tradesman plus 4.0m² for each additional tradesman | **Illumination** – 175 lux Local lighting as required.  
**Electric Power** - power points as required.  
**Heating** - 16.0°C. | 1 bench per tradesman. Shelving and racking as required. |
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<td>24</td>
<td>Equipment Repairer</td>
<td>16.0m² (for up to 2 tradesmen) plus 4.0m² for each additional tradesman</td>
<td><strong>Illumination</strong> – 175 lux Local lighting as required. <strong>Electric Power</strong> - points for industrial type sewing machines and other equipment and tools as required. <strong>Heating</strong> - 16.0°C.</td>
<td>This shop should be square with a bench (3m x 3m) fitted in the middle to provide all round working access. Shelving for items under repair and counter.</td>
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<tr>
<td>25</td>
<td>Tailor</td>
<td>1.5m² for changing cubicle. 16.0m² for one tradesman plus 4.0m² for each additional tradesman Minimum area 23.0m²</td>
<td><strong>Illumination</strong> - 350 lux Supplementary lighting as required. <strong>Electric Power</strong> - points for sewing machines and irons as required. <strong>Heating</strong> - 18.5°C.</td>
<td>Counter. Work benches/tables as required. Shelving as required. Changing cubicle (with curtained entrance) fitted with full length mirrors, coat hooks and bench seats. At Basic Training Units and units permanently employed on Ceremonial duties an additional 50m² hanging area may be provided</td>
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| 26  Unit Pressing Room | 28.0m²         | **Illumination** - 175 lux  
**Heating** - 16.0°C  
**Electric Power** - power points as required.  
**Ventilation** - Where adequate natural ventilation is not available, mechanical extraction is to be provided.  
**Extract system** as required to equipment. | Unit Pressing Rooms are authorised for Army Training Regts and for Units permanently employed on Ceremonial Duties. In all other instances the requirement is to be justified at project brief stage. Receipts/ issue counter. Fixed clothes pressing machine with integral steam pressure. |
| 27a Launderette     | Up to 12 machines - 5m² per machine  
Thereafter - 4m² per machine.  
Minimum area 10.0m²  
These areas include circulation area and space for the hot water installation | **Illumination** - 225 lux  
**Electric Power** - general purpose and for machines.  
**Water Supply** - As required for machines.  
**Ventilation** - Where adequate natural ventilation is not available, mechanical extraction is to be provided.  
**Heating** - 16.0°C. | Fixed benching. Hard level floor with drainage gulley. Minimum head room 2.5m². Washing and tumble drying machines to be commercial models. |
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| **27b Supervisor's Room** | **6.0m²**    | **Illumination** - 350 lux  
**Electric Power** - One 13A double socket outlet  
**Heating** - 16.0°C. | **Security lock on door**                        |
| **28 Hairdresser's Shop** | **28.0m²**   | **Illumination** - 500 lux, each light switched.  
**Electric Power** - Two 13A double socket outlets per position.  
**Heating** - 18.5°C.  
**Water Supply** - Hot and cold. | **To be divided between male and female areas as required.  
One hairdresser's wash basin per workstation, with mixer tap and hand shower, fixed mirror and shelves. Coat hooks as necessary.** |
|                           | **5.0m²**    |                                                       |                                                 |