SCALE 53 NON-TECHNICAL STORES

- 1 This scale is to be read in conjunction with Scales 1, 17, 23, 40, 45, and 47. It applies to Units where there is a need for accommodation, clothing and baggage stores, together with ancillary facilities.
- 2 Sports Stores are covered in Scale 48, and Technical Stores in Scale 54. If a Families Quarters Store is to be combined with a Unit Non-Technical Store the areas shown in Scale 23 Families Quarters Estates Accommodation Exchange Store, may be added to those shown in this Scale. Other storage requirements such as mobilisation stores, and additional areas such as at recruit training centres, may be provided when justified at the project brief stage.
- 3 The Scale makes provision for the storage functions described in Serial 1 above. This provision should be validated at project brief stage, and should particularly examine store holdings, which may vary from the norm depending upon the military roles of the unit, and also the implications of particular store supply chains upon holdings.

- 4 The storage areas in this scale are based on a stores stacking height of 3m with a clear height of 1m above for the use of MHE. Where higher stacking is required, it is to be justified at project brief stage.
- 5 Metal racking and shelving is to be of an adjustable and boltless system, as required.
- All store doors are to have security locks. In buildings which contain valuable or attractive stores items, (i.e. those liable to pilfering) adequate arrangements are to be made to make them secure, e.g. by fitting bars to windows, which should be at high level, and provision of an inner XPM cage.
- 7 Entrances for bulk receipt and issue (R & I) may be provided with a covered loading platform at tail gate height, or with a simple hoist. Separate personnel access doors should also be provided.

7 - 20 Spare.

PART 1 ACCOMMODATION STORES

Accommodation	Area	M & E Services	Planning Notes, Special Fittings, etc
(a)	(b)	(c)	(d)
21 Entrance	To be provided out of area addition	Illumination - 175 lux Heating - 16°C.	
22 Reception/Waiting Area	Entitled Personnel Up to 1000 12.0m ² Over 1000 18.0m ²	Illumination - 175 lux Heating - 18.5°C.	Counter (with built-in shelving) separating reception area from accommodation store area. Notice Boards as required.
23 Accommodation Stores: to provide for:- Consumable Store Mess Traps Store Bedding (and Bedding Return) Store Furniture Store	Entitled Personnel: Up to 100 50.0m² Thereafter add per 100 101-1000 20.0m² 1001-2000 15.0m² Over 2000 5.0m² In addition an area of 7.0m² is to be provided for a Workshop Bay	Illumination - 100 lux 175 lux for Workshop Bay. Electric Power - One 13A double socket outlet to every 45m² of floor space, and two 13A double socket outlets for Workshop Bay. Heating - 10.0°C, 13.0°C in Workshop.	Adjustable steel racking and shelving (see Serial 5). Areas for clean and soiled linen and associated reception and handling areas to be separated from remainder of store. Single wash hand basin to be provided in the soiled linen area. Soap dispenser and paper towel dispenser (not Works supply).

PART 2 CLOTHING STORE

(a)	(b)	(c)	(d)
24 Entrance			As for Serial 21
25 Reception/Waiting Area	As for Serial 21	Illumination - 175 lux with supplementary lighting over mirrors and notice boards and for display cabinets and showcases as required. Electric Power - Two 13A double socket outlets. Heating - 18.5°C.	Counter separating reception area from uniform store. Fixed height gauge on wall. If required 2 changing cubicles (with curtains across entrance) fitted with full length mirror, coat hooks and bench seats. (4 cubicles for larger establishments) 2 further mirrors 1.5m x 0.5m in main waiting area if required. Two notice boards for display clothing lists 0.6m x 0.75m. Cabinets/display units (requirements to be justified). Glass top display counters etc to be justified at project brief stage.

PART 2 CLOTHING STORE (contd)

(a)	(b)	(c)	(d)
26 Royal Navy Uniform Store	Entitled personnel: Up to 100 35.0m ² Thereafter add 5.0m ² per 100	Illumination - 125 lux Electric Power - One 13A double socket outlet to every 45m² of floor space. Heating - 18.5°C for Shop, 13°C for Store.	Adjustable steel racking and shelving (see Serial 5).
27 RN Specialist Clothing Store This area to be sub- divided for Clean and Soiled Clothing	Entitled personnel: Up to 100 15.0m ² Thereafter add per 100 101 - 1000 5.0m ² over 1000 2.0m ²	As for Serial 26	As for Serial 26
28 RNAS Specialist Clothing Store This area to be sub- divided for Clean and Soiled Clothing	Entitled personnel: Up to 100 30.0m ² Thereafter add 5.0m ² per 100	As for Serial 26	As for Serial 26
29 Army Clothing Store	Entitled personnel: Up to 100 40.0m ² Thereafter add per 100 101 - 2000 5.0m ² over 2000 2.0m ²	As for Serial 26	As for Serial 26

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PART 2 CLOTHING STORE (contd)

(a)	(b)	(c)	(d)
30 RAF Clothing Store	Entitled personnel: Up to 100 30.0m ² Thereafter add 10.0m ² per 100	As for Serial 26	As for Serial 26
31 Unserviceable Clothing Store	Entitled personnel: Up to 1000 20.0m ² Thereafter add per 100 1001-2000 1.0m ² over 2000 0.5m ²	Illumination - 100 lux Electric Power - One 13A double socket outlet. Heating - 13.0°C.	As for Serial 26

PART 3 PERSONAL BAGGAGE STORE

(a)	(b)	(c)	(d)
32 Entrance			As for Serial 21
33 Personal Baggage Store	Entitled personnel: Up to 100 30.0m ² Thereafter add per 100 101 - 2000 5.0m ² over 2000 2.5m ²	Illumination - 100 lux Electric Power - One 13A double socket outlet to every 45m ² of floor space. Heating - 13.0°C.	As for Serial 26. High level window with bars.

PART 4 ANCILLARY FACILITIES

(a)	(b)	(c)	(d)
34 Offices			Refer to Scale 45.
35 Staff Toilets			Refer to Scale 1 Annex B. The provision is to be based on the total number of staff employed at any one time within the building.
36 Staff Rest Room			Refer to Scale 47
37 Changing/Locker Room			Refer to Scale 40
38 Cleaners' Room			Refer to Scale 1 Annex B
39a Car Park b Parking Bay for Mobile Clothing Van			a Refer to Scale 17. b Only at RN units where mobile clothing van is based.
