

## N10 – FIXTURES/FITTINGS/EQUIPMENT

IRAL-NH[N10]0001

Rev	Summary of Changes	Author	Date	Check	Status
E00	First draft	AS	10.03.08		Draft
E01	Second draft	JB	03.04.08		Draft
F00	Tender issue	JB	16.07.08		Stage F
K00	Stage K issue Clauses 180, 300 added	AC/CR	19.01.08	AS	Stage K
K01	Deleted: 232, Added: 511, 512 & Blind Type 06 Changes Noted in Red: 510, 520, 585 In abeyances added.	TM	02.03.08	AS	Stage K
<b>K02</b>	<b>Added clauses 010, 020, 128, 170, 245, 429, 485, 531, 600, 610, 620, 650, 651, 652</b> <b>Deleted clauses 120, 121, 126, 367, 368, 511, 535, 585</b> <b>Revised clauses 110, 122, 125, 127, 128, 135, 180, 193, 220, 221, 230, 231, 234, 360, 361, 362, 363, 365, 366, 470, 480, 490, 500, 510, 512, 515, 530, 540, 560, 570, 580, 590</b>	<b>CR/TM</b>	<b>19.05.09</b>	<b>AS</b>	<b>Stage K</b>

**N10 GENERAL FIXTURES/ FURNISHINGS/ EQUIPMENT**

To be read with Preliminaries/ General Conditions.

- 010 All dimensions for fitted furniture in the Specification and on the Drawings are to be confirmed on site by the contractor and/or fabricator. Any discrepancies and suggested amended dimensions are to be submitted to the CA for approval before fabrication.**
- 020 Fittings, accessories and sundries specified should be considered a minimum quality benchmark. The Contractor is to confirm that these items are functionally suitable for the sizes and weights of the items that they are associated with. Any Contractor alternatives which are of equal or superior quality / functionality are to be submitted to the CA for approval before fabrication.**

**PRODUCTS**

- 110 PURPOSE MADE FURNITURE - AUXILIARY STAFF ROOM – IN ABEYANCE**
- Description: Built in furniture including sink area, wardrobe and desk area.
  - Drawing Reference: IRAL-2604, IRAL-2610, IRAL-5600 for location of fittings.
  - Location: Basement, room B15: Auxiliary Staff Room
  - Dimensions: according to drawings.
  - Panels / Shelves / Doors / Splashback:
    - Material: Medite Ecologique, MDF with zero added formaldehyde.
    - Distributor:
      - Medite Europe
      - Persimmon House
      - Anchor Boulevard
      - Crossways Business Park
      - Kent DA2 6QH
      - Tel: + 44 (0) 1322 424900
      - Fax: + 44 (0) 1322 424920
  - Paint: as clause M60 / 140
  - Colour: 001 as clause M60/100
  - **Thickness:**
    - **Side, rear and soffit panels/Carcassing:**
      - Facing: 18mm or to contractor's recommendation to CA approval.**
      - Backing: 12mm or to contractor's recommendation to CA approval.**
    - **Doors:**
      - 15mm or to contractors recommendation to CA approval.**
    - **Sink Panel/False Panels:**
      - As doors.**
  - **Fascia:**
    - **to contractors recommendation to CA approval (12mm minimum)**
    - **Finish: Spray painted as M60/145; Colour 001 (White) as M60/100**
  - **Shelves: Adjustable (unfixed)**
    - **Number: As shown on drawings**
    - **Material: MDF as Clause**
    - **Thickness: 15mm or to contractor's recommendation to CA approval.**
    - **Finish: Spray painted as M60/145; Colour 001 (White) as M60/100**
  - **Construction/Jointing: According to drawings or contractors recommendation to CA approval.**
  - Worktop:
    - Material: Oak
    - Finish: Water resistant
  - Lighting incorporated:
    - **Location: to be installed under top unit as per drawings.**

- Linear Fluorescent batten luminaire – **Type as per drawings.**
- Product No: **Refer to Luminaire Schedule: IRAL-NHV90-0001PJR124PBW / BTWG**
- Distributor: **Refer to Luminaire Schedule: IRAL-NHV90-0001**
- ~~— PJR Engineering Ltd~~
- ~~— Bourne Works Collingbourne Ducis~~
- ~~— Marlborough~~
- ~~— Wilts, SN8 3EH~~
- ~~— Tel: 01264 850763~~
- ~~— Fax: 01264 850632~~
- Handles: Surface fixed.  
Refer to section N10 / **420122**
- Ironmongery:  
Hinges, stops, magnets, rail wardrobe
  - Material: stainless steel
  - Supplier:  
Häfele London **as N10/650.**
  - ~~— 23/24 Bourne Court~~
  - ~~— Southend Road~~
  - ~~— Woodford, Essex~~
  - ~~— IG8 8HD~~
  - ~~— Tel: 020 8551 8888~~
  - ~~— Fax: 020 8550 6635~~
  - ~~— E-mail: london.office@hafele.co.uk~~
  - ~~— Web: www.hafele.co.uk~~
- Stainless steel sink: refer to clause N13 / 331
- Tap: as N13/331
- **Waste Disposal Unit: as N13/331**
- Refrigerator/**Freezer**: as clause 366
  - Other Requirements:**
    - **Integrated into low level cabinets**
    - **Vent requirements to be incorporated in skirting**
    - **Handed as per drawings.**
- Washing machine / Dryer: as clause 362
  - Other Requirements:**
    - **Integrated into low level cabinets**
    - **To include door panel**
    - **Handed as per drawings.**
- Joinery workmanship: As section Z10.
- Metalwork materials and workmanship: As section Z11.
- Other requirements:
  - Incorporation of metal skirting as clause P20/130
  - Incorporation of services to sink.
  - Incorporation of electrics for built-in equipment.
  - **Include support in lightweight partitions as required.**

~~120 — HANDLES — CABINET PULL, LARGE — IN ABEYANCE~~

~~Description: handles to fitted furniture~~

~~Material: stainless steel~~

~~Manufacturer:~~

~~ize~~

~~Riverbank House~~

~~1 Putney Bridge Approach~~

~~London~~

~~SW6 3JD~~

~~Tel: 020 7384 3302~~

~~Fax: 020 7384 3264~~

~~E-mail: sales@ize.info~~

~~Web: www.ize.info~~

~~Model: Ian Ritchie Architects Ltd cabinet pull 210mm~~

~~121 — HANDLES — CABINET PULL, MEDIUM — IN ABEYANCE~~

~~Description: handles to fitted furniture~~

~~Material: stainless steel~~

~~Manufacturer:~~

~~ize~~

~~Riverbank House~~

~~1 Putney Bridge Approach~~

~~London~~

~~SW6 3JD~~

~~Tel: 020 7384 3302~~

~~Fax: 020 7384 3264~~

~~E-mail: sales@ize.info~~

~~Web: www.ize.info~~

~~Model: Ian Ritchie Architects Ltd cabinet pull 180mm~~

122 HANDLES – CABINET PULL, SMALL — ~~IN ABEYANCE~~

Description: handles to fitted furniture

Material: stainless steel

**Finish: shot peened**

Manufacturer:

ize

Riverbank House

1 Putney Bridge Approach

London

SW6 3JD

Tel: 020 7384 3302

Fax: 020 7384 3264

E-mail: sales@ize.info

Web: www.ize.info

Model: Ian Ritchie Architects Ltd cabinet pull ~~150mm~~ 120mm

**To be supplied by Employer (free issue), Installed by Contractor.**

125 HANDLES – FLUSH PULL, LARGE — ~~IN ABEYANCE~~

Description: handles to fitted furniture, **sliding doors.**

Material: stainless steel.

**Finish: shot peened.**

Manufacturer:

ize

Riverbank House

1 Putney Bridge Approach

London

SW6 3JD

Tel: 020 7384 3302

Fax: 020 7384 3264

E-mail: sales@ize.info

Web: www.ize.info

Model: Ian Ritchie Architects Ltd flush pull 120

**To be supplied by Employer (free issue), Installed by Contractor.**

~~126 — HANDLES — FLUSH PULL, SMALL — IN ABEYANCE~~

~~Description: handles to fitted furniture~~

~~Material: stainless steel~~

~~Manufacturer:~~

~~ize~~

~~Riverbank House~~

~~1 Putney Bridge Approach~~

~~London~~

~~SW6 3JD~~

~~Tel: 020 7384 3302~~

~~Fax: 020 7384 3264~~

~~E-mail: sales@izo.info~~

~~Web: www.izo.info~~

~~Model: Ian Ritchie Architects Ltd flush pull 80~~

127 HANDLES —~~WIRE PULL~~ **D HANDLE** —~~IN ABEYANCE~~

Description: handles to fitted furniture

**Location: Butlers Pantry Room 109**

Material: stainless steel, **approx. 300mm length**

Manufacturer: ~~the~~ **Allgood D Line or equivalent**

**297 Euston Road**

**London, NW1 3AQ**

**Tel: 0207 387 9951**

**Fax: 0207 380 1232**

**Email: info@allgood.co.uk**

- Model: ~~83812S32 the~~

- **Finish: Satin Stainless Steel (SS)**

128 HANDLES – **FLUSH SLIDING PULLS**

Description: handles to fitted furniture

**Location: Butlers Pantry Room 109**

Material: stainless steel

Manufacturer: **Allgood D Line or equivalent**

**297 Euston Road**

**London, NW1 3AQ**

**Tel: 0207 387 9951**

**Fax: 0207 380 1232**

**Email: info@allgood.co.uk**

- **Model: 83950S10 or equivalent**

- **Finish: Satin Stainless Steel (SS)**

135 **PURPOSE MADE STORAGE UNIT RECEPTION – IN ABEYANCE**

- Description: Storage unit supporting reception desk, including location for in-house mail distribution.

- Drawing Reference: IRAL-2633, IRAL-5600 for location of fittings.

- Location: Ground floor, room G05: Reception

- Dimensions: according to drawings.

- Material: Stainless steel surface on MDF on all visible surfaces on the outside, white spray-painted MDF on the inside.

- Material Shelves: white spray-painted MDF

- Paint: as clause M60 / 140

- Finish stainless steel: shot peened grade A08 as section Z35

- Handles: tbc

- Ironmongery: Ironmongery:

Sliding door mechanisms for doors, adjustable shelf system

- Material: stainless steel

- Supplier:

**Häfele London as N10/650.**

~~23/24 Bourne Court~~

~~Southend Road~~

~~Woodford, Essex~~

~~IG8 8HD~~

~~Tel: 020 8551 8888~~

~~Fax: 020 8550 6635~~

~~E-mail: london.office@hafelo.co.uk~~

~~Web: www.hafelo.co.uk~~

- Other requirements:
    - Incorporation of slot and basket for mail
    - Incorporation of stainless steel rails / handles on the top surface
    - Incorporation of electrical and ICT services including disabled toilet and refuge alarms.
- 165 MOBILE SHELVING UNITS
- Description: Manually Operated Mobile Shelving Units
  - Locations: Archive
  - Drawing Reference: IRAL-0410. IRAL-5600 for location of fittings.
  - Dimensions: according to drawings.  
Survey to be completed prior to manufacture of units.
  - Submit proposals.
  - Product reference: Kardex System R Mobile Shelving or equivalent
    - Shelving Units: Maximize Linear Length, Colour: White
    - Maximum Height: To be confirmed, Shelving Units to not conflict with lighting.
    - Front Ramp and False Floor Infill to fit.
    - Tracks as required.
    - To integrate static shelving as N10/166
  - Manufacturer:
    - Kardex Systems UK  
Kestrel House  
Falcony Court  
Bakers Lane  
EPPING  
CM16 5LL  
T: +07977 288 929  
E: richard.coleman@kardex.co.uk
  - Other requirements:
    - Shelving Units to Accommodate A4 Lever Arch Files and Box Files or varying dimensions.
- 166 FIXED SHELVING UNIT
- Description: Fixed Unit to N10/165
  - Locations: Archive
  - Drawing Reference: IRAL-0410
  - Dimensions: according to drawings. Survey to be completed prior to manufacture of units.
  - Product reference: Kardex System R Static Shelving or equivalent
    - Shelving Units: as clause N10/165.
  - Manufacturer: as clause N10/165.
- 170 MOVABLE SCREEN AT COPIER – IN ABEYANCE**
- 180 PRINTED FABRIC WRAPPED ACOUSTIC PANEL ~~—IN ABEYANCE~~
- Description: Wall mounted framed acoustic absorbing panel with printed cloth facing.
  - Locations: room B12: Enclosed Courtyard
  - Drawing Reference: IRAL-1020, 1021, 1023, 1024, 1026.
  - Dimensions: 1000mm high x 2800mm wide
  - Fixings: to be fixed to surfaces without visible fixings.
    - Z clips, size tbc, quantity and location to panel manufacturer recommendation acoustic panel to be removable for future replacement of fabric.
  - Fabric Wrapped Panel:
    - Material: Fibreline high impact designer panels
    - Thickness: 28mm
    - Panel Edges: Square cut
    - Finish / Fabric: tbc
    - Lifetime: 25 years

- Manufacturer:
    - Hodgson and Hodgson Group Ltd
    - Crown Business Park
    - Old Dalby
    - Melton Mowbray
    - Leicestershire
    - LE14 3NQ
    - T: 01664 821810
    - F: 01664 821820
  - Frame: purpose made stainless steel frame.
  - Description: tbc
- 193 WHITEBOARDS – WALL MOUNTED – ~~IN ABEYANCE~~
- Description: White boards to meeting room and offices.
  - Locations: room 210: open office
  - Drawing Reference: IRAL-~~2662~~**1565**, **IRAL-1566**, IRAL-~~2671~~**2661**, ~~IRAL-0601~~, ~~IRAL-0604~~, IRAL-5600 for locations of fittings
  - Dimensions: according to drawings.
  - Fixings: to be fixed to surfaces without visible fixings.
  - Material: Vitreous enamel, magnetic
  - Finish: semi-matt surface, magnetic
  - Lifetime: 25 years
  - Frame: purpose made stainless steel frame,
  - Distributor:
    - TRICO V.E. LTD
    - Castlefields Mill,
    - Crossflatts
    - BINGLEY
    - West Yorkshire
    - BD16 2AB
    - T: +44 (0)1274 510101
    - F: +44 (0)1274 510105
    - E: info@trico-ve.co.uk
    - W: www.trico-ve.co.uk
- 194 WHITEBOARDS INCORPORATED INTO PURPOSE BUILT FURNITURE – IN ABEYANCE
- Description: White boards to meeting room fitted furniture unit.
  - Locations: Room 207: Meeting Room
  - Drawing Reference: IRAL-2662, IRAL-2671 IRAL-5600 for locations of fittings
  - Dimensions: according to drawings.
  - Fixings: to be fixed to surfaces without visible fixings.
  - Material: as clause N10/193
  - Finish: as clause N10/193
  - Lifetime: as clause N10/193
  - Frame: white boards to be incorporated into and framed by built-in furniture.
  - Distributor:
    - as clause N10/193
- 220 LOCKERS - IN ABEYANCE
- Description: Lockers incorporating bench and mirror opposite to shower rooms in the basement.
  - Location: Basement, room B05: locker
  - Drawing Reference: IRAL-2601, IRAL-5600 for location of fittings
  - Dimensions: according to drawings.
  - Material: **MDF as N10/600**~~Medito Ecologique, MDF with zero added formaldehyde.~~
  - ~~Distributor:~~
  - ~~Modito Europe~~
  - ~~Persimmon House~~

- ~~Anchor Boulevard~~
  - ~~Crossways Business Park~~
  - ~~Kent DA2 6QH~~
  - ~~Tel: + 44 (0) 1322 424900~~
  - ~~Fax: + 44 (0) 1322 424920~~
  - Paint: as clause M60 / 145
  - Colour: 001 as clause M60/100
  - Wire Baskets:
    - Material: stainless steel
    - Sliding tracks similar to drawers
    - Supplier: Häfele London **as N10/650.**
  - ~~23/24 Bourne Court~~
  - ~~Southend Road~~
  - ~~Woodford, Essex~~
  - ~~IG8 8HD~~
  - ~~Tel: 020 8551 8888~~
  - ~~Fax: 020 8550 6635~~
  - ~~E-mail: london.office@hafele.co.uk~~
  - ~~Web: www.hafele.co.uk~~
  - Bench: As N10/221
  - Mirror: According to clause N13 / 438
  - Ironmongery: Hinges, stops, magnets, rail for wardrobe, rails / hooks inside of lockers / locks and keys
    - Material: stainless steel
    - Supplier: Häfele London **as N10/650.**
  - ~~23/24 Bourne Court~~
  - ~~Southend Road~~
  - ~~Woodford, Essex~~
  - ~~IG8 8HD~~
  - ~~Tel: 020 8551 8888~~
  - ~~Fax: 020 8550 6635~~
  - ~~E-mail: london.office@hafele.co.uk~~
  - ~~Web: www.hafele.co.uk~~
  - Handles: Integrated pulls
  - Other requirements:
- 221 BENCH – IN ABEYANCE
- Description: fixed bench unit
  - Location: B04 WC/Shower, **B05 Locker**, B07 WC/Shower, **G11 WC/Shower**
  - Drawing Reference: IRAL-1130, **1133, 1340, 1347, 1348**
  - Material: Oak
  - Finish: Water resistant
  - Support: tbc
  - Interfaces: **Adjacent partitions** ~~as noted on plan~~  
**Lockers N10/220**
- 230 MISCELLANEOUS FURNITURE – ADJUSTABLE WALL MOUNTED SHELVING – IN ABEYANCE
- Description: Adjustable wall fixed shelving system with purpose made painted mdf shelves.
  - Location: Basement, room B08: archive and first floor, room 110 store
  - Drawing Reference: IRAL-2603, IRAL-5600 for locations of fittings
  - Shelves:
    - Material: white-painted MDF, as M60/140, Colour: 001 as M60/100
    - Length: as drawings, measure on site
    - Number/depth (mm)



- Room B08: 5 no at 300mm depth
- Room 110: 7 no. at 450mm depth
- Wall fixings, adjustable, stainless steel
- Supplier:  
Häfele London **as N10/650.**  
**23/24 Bourne Court**  
**Southend Road**  
**Woodford, Essex**  
**IG8 8HD**  
**Tel: 020 8551 8888**  
**Fax: 020 8550 6635**  
**E-mail: london.office@hafele.co.uk**  
**Web: www.hafele.co.uk**
- Number / Length(mm)
  - Room B08: 2 no. at 2000mm length
  - Room 110: 2 no. at 2800mm length
- Brackets: stainless steel, heavy duty
- Number:
  - Room B08: 13 total at 250mm depth (includes 3 no. spare)
  - Room 110: 18 no. total at 400mm depth (includes 4 no. spare)

231 PURPOSE MADE FIXED WALL MOUNTED ~~SHELVES~~~~SHELF~~ **—IN ABEYANCE**

- Description: Purpose made wall mounted MDF ~~shelves~~~~shelf~~
- Location: Room ~~s~~ B08, **B15, Room 306, (Open Copy), Room 307, 308, 309., Room B15**
- Drawing Reference: ~~IRAL-1120, 1122, 1150, 1152, 1620, 1621, 1623, 1624, 1640,~~  
**1642, 1650, 1651, 1660, 1661**
- Dimensions: ~~according to~~ **as per** drawings. **50mm overall shelf thickness**
- Material: **MDF as N10/600 with softwood bracing / spacers glued to inside cavity.** ~~Medité Ecologique, MDF with zero added formaldehyde.~~
- ~~Distributor:~~  
~~Medite Europe~~  
~~Persimmon House~~  
~~Anchor Boulevard~~  
~~Crossways Business Park~~  
~~Kent DA2 6QH~~  
~~Tel: + 44 (0) 1322 424900~~  
~~Fax: + 44 (0) 1322 424920~~
- Paint: as clause M60 / 145
- Colour: 001 as clause M60/100
- ~~Material:~~
- Support: **25mm x 25mm planed softwood battens with exposed portions painted as adjacent wall.**
- **Supports to be fixed to wall structure at three sides of alcove through plasterboard and plaster finishes.**
- **Shelf units to slide onto support battens from the front. Countersunk screws from underneath to secure the shelf to the rear batten.**
- **Shelf units to be manufactured to fit within the alcove with 5mm max. gap.**

233 WIRE SHELVING SYSTEM – IN ABEYANCE

- Description: Heavy duty adjustable shelving system with epoxy coated wire ventilated shelving
- Location: B05 Locker Room
- Drawing Reference: IRAL-1130
- Material:

234 PURPOSE MADE FIXED WALL MOUNTED WORKTOP UNIT ~~—IN ABEYANCE~~

- Description: Purpose made wall mounted painted MDF worktop unit
- Location: B08 Archive
- Drawing Reference: IRAL-1120

**- Generally as N10/231**

~~-Worktop:~~

~~-Material: Medite Ecologique MDF with zero added formaldehyde~~

~~-Finish: Painted as M60/140, Colour 001.~~

~~- Support:~~

**240 INTERNAL ROLLER BLINDS**

- TYPE 01
- Description: Face fixed roller blind to basement hopper windows
- Location: New basement level windows
- Drawing reference(s) GA Plans and Elevations  
IRAL-2310, IRAL-2320  
Window Schedule IRA-NH[L10]1001
- Manufacturer blinds: Creation Baumann  
Weaver and Dyers Ltd  
CH-4901 Langenthal  
Switzerland  
Tel: 0041 62 919 62 69  
www.creationbaumann.ch
  - Product reference: Rolltric side winder
  - Type: Manual roller blind
  - Material: Anodized aluminium
  - Finish/colour: White
- Manufacturer fabric: Creation Baumann
  - Fabric type: Glare reducing: Shadow R, col:7182
- Installer: LE interiors or similar approved  
The Lansdowne Building  
2 Lansdowne Road  
Croydon CR9 2ER  
Tel: 020 8263 2350
- Other requirements: Nickel plated metal chain  
Anodised aluminium bar without company logo
- TYPE 02
- Description: Face fixed roller blind with guide rails to basement auxiliary staff room window W-B18-N and door ED-B15-1.
- Location: New basement level window and door, room B15
- Drawing reference(s) GA Plans and Elevations  
IRAL-2310, IRAL-2412, IRAL-2400, IRAL-2401, IRAL-2324  
Window Schedule IRA-NH[L10]1001
- Manufacturer blinds: Creation Baumann
  - Product reference: Rolltric side winder with cable guides
  - Material: Anodized aluminium
  - Finish/colour: RAL 9016 colour
- Manufacturer fabric: Creation Baumann
  - Fabric type: Glare reducing: Shadow R, col:7182
- Installer: LE interiors or similar approved
- Other requirements: Nickel plated metal chain  
Anodised aluminium bar without company logo  
Purpose made brackets to incorporate blinds within window frame
- TYPE 03
- Description: Single top fixed roller blind

**North House**

**N10**

- Location: Refer to location drawings
- Drawing reference(s): GA Plans and Elevations  
IRAL-2310, IRAL-2321. IRAL-2322, IRAL-2323, IRAL-2324  
Window Schedule IRA-NH[L10]1001
- Manufacturer blinds: Creation Baumann
  - Product reference: Rolltrac side winder
  - Material: Anodized aluminium
  - Finish/colour: RAL 9016 colour
- Manufacturer fabric: Creation Baumann
  - Fabric type: Glare reducing: Shadow R, col:7182
- Installer: LE interiors or similar approved
- Other requirements: Nickel plated metal chain  
Anodised aluminium bar without company logo  
Incorporated within blind pocket
  
- TYPE 04
- Description: Two top fixed roller blinds.
- Location: Refer to location drawings
- Drawing reference(s): GA Plans and Elevations  
IRAL-231X series, IRAL-2322, IRAL-2323  
Window Schedule IRA-NH[L10]1001
- Manufacturer blind: Creation Baumann
  - Product reference: Rolltrac side winder
  - Material: Anodized aluminium
  - Finish/colour: White
- Manufacturer fabric: Creation Baumann
  - Fabric type: Glare reducing: Shadow R, col:7182  
Light dimming: Dimflex R, Col:7103
- Installer: LE interiors or similar approved
- Other requirements: Nickel plated metal chain  
Anodised aluminium bar without company logo  
Incorporated within blind pocket
  
- TYPE 05
- Description: Face fixed roller blind to third floor windows
- Location: Refer to location drawings
- Drawing reference(s): GA Plans and Elevations  
IRAL-233X series, IRAL-2315. IRAL-2324  
Window Schedule IRA-NH[L10]1001
- Manufacturer blinds: Creation Baumann
  - Product reference: Rolltrac side winder
- Manufacturer fabric: Creation Baumann
  - Fabric type: Glare reducing: Shadow R, col:7182
- Installer: LE interiors or similar approved
- Other requirements: Nickel plated metal chain  
Anodised aluminium bar without company logo Nickel plated metal chain
  
- TYPE 06
- Description: Single side-fixed roller blind
- Location: Refer to location drawings
- Drawing reference(s): GA Plans and Elevations  
IRAL-2310, IRAL-2321. IRAL-2322, IRAL-2323, IRAL-2324  
Window Schedule IRA-NH[L10]1001
- Manufacturer blinds: Creation Baumann
  - Product reference: Rolltrac side winder
  - Material: Anodized aluminium
  - Finish/colour: RAL 9016 colour

- Manufacturer fabric: Creation Baumann
- Fabric type: Glare reducing: Shadow R, col:7182
- Installer: LE interiors or similar approved
- Other requirements: Nickel plated metal chain  
Anodised aluminium bar without company logo  
Incorporated within blind pocket

**245 LADDER**

- **Description:** Heavy duty foldable timber platform steps and wall mounted bracket for storage.
- **Location:** 109 Butlers Pantry
- **Drawing Reference:** IRAL-1460, 1461
- **Platform Steps:** Class 1 Timber Platform Steps
  - **Standards:** manufactured to BS1129; Kitemarked.
  - **Hinges:** rust proof; bolted and screwed.
  - **Nonslip treads**
  - **Product Reference:** TPS06 (LSLGL-0056)
    - **Material:** Straight grained Douglas Fir/Hemlock
    - **Finish:** As standard
    - **Height:** 6 tread, open height 1.37m – tbc
- **Bracket:** Double Arm Double Strong Hanger
  - **Product Reference:** (LLARO-0525)
    - **Material:** Steel with foam padded arm and rubber end caps.
    - **Finish:** As standard
    - **Arm length:** 150mm
    - **Fixings:** appropriate to substrate to manufacturers recommendation
- **Manufacturer/Supplier:**
  - **Ladderstore.com**
  - The Old Bank**
  - 116-118 Bradshaw Brow**
  - Bolton**
  - Lancashire**
  - BL2 3DD**
  - Tel: 01204 590 232**
  - Fax: 01204 590 233**
  - Email: sales@ladderstore.com**

**300 ENTRANCE MATTING TO MAIN ENTRANCE**

- **Description:** Rubber Crumb Backed Polypropylene Synthetic Brush Entrance Matting
- **Location:** Enrty Hall G06
- **Drawing reference:** IRAL-04/2440
- **Manufacturer:** Jaymart, Woodlands Trading Est.  
Eden Vale Road, Westbury  
Wiltshire BA13 5QS  
Tel: 01373 864926  
Fax: 013730858454
  - **Product reference:** Jaymart Ingenius 2004
- **Colour:** Slate
- **Size:** To fit matwell

**360 WASHING MACHINE —IN ABEYANCE**

- **Description:** ~~Washing machine integrated at purpose made storage unit.~~ **Freestanding washing machine.**
- **Location:** ~~B45B06~~
- **Drawing Reference:** IRAL-1130, 1132
- **Product:** **Freestanding Washing Machine**
  - **Product reference:** **Bosch WAE 32464 GB White**

- **Manufacturer**  
**Bosch**  
**Grand Union House**  
**Old Wolverton Road**  
**Milton Keynes**  
**MK12 5PT**  
**Tel: 08702 413 383**  
**E-mail: info@neff.co.uk**  
**Web: www.boschappliances.co.uk**
- **Other Requirements:** Provide for electrical connections as required by manufacturer, electrical engineer and as noted on drawings.
- **Interfaces:** Dryer and Stacking Unit as Clause 361

~~Refrigerator:~~  
~~Built under fridge with 4 star freezer department~~  
~~Product reference: K4336~~  
~~Manufacturer:~~  
~~Neff~~  
~~Grand Union House~~  
~~Old Wolverton Road~~  
~~Milton Keynes~~  
~~MK12 5PT~~  
~~Tel: 08702 413 383~~  
~~E-mail: info@neff.co.uk~~  
~~Web: www.neff.co.uk~~

361 **DRYER** ~~IN ABEYANCE~~

- **Description:** ~~Washing machine integrated at purpose made storage unit.~~ **Condenser Dryer with stacking unit for use with freestanding washing machine.**
- **Location:** ~~B15~~ **B06**
- **Drawing Reference:** IRAL-1130, 1132
- **Product:** Freestanding ~~Condensing~~ **Condenser** Dryer
  - **Product reference:** **Bosch WTE 84307 GB White**
- **Product:** **Stacking Unit with pull out shelf**
  - **Product reference:** **Bosch WTZ 11300**
- **Manufacturer**  
**Bosch**  
**Grand Union House**  
**Old Wolverton Road**  
**Milton Keynes**  
**MK12 5PT**  
**Tel: 08702 413 383**  
**E-mail: info@neff.co.uk**  
**Web: www.boschappliances.co.uk**
- ~~Manufacturer~~  
~~Neff~~  
~~Grand Union House~~  
~~Old Wolverton Road~~  
~~Milton Keynes~~  
~~MK12 5PT~~  
~~Tel: 08702 413 383~~  
~~E-mail: info@neff.co.uk~~  
~~Web: www.neff.co.uk~~
- **Other Requirements:**
  - **Condensing Drainage Kit:** To manufacturers recommendation.
  - **Hanging:** As shown on drawings.
  - **Electrical:** As required by manufacturer and as otherwise noted.

- Interfaces: **Washing machine as Clause 360**
- 362 INTEGRATED WASHER/DRYER ~~—IN ABEYANCE~~
- Description: Combined domestic washing machine / clothes dryer integrated into purpose made fitted storage unit.
  - Location: B15
  - Drawing Reference: IRAL-1150
  - **Product:** Built-under automatic combined washer dryer
    - Product reference: **Bosch WVTi 2842 GBV5340**
  - **Manufacturer**
    - Bosch**
    - Grand Union House**
    - Old Wolverton Road**
    - Milton Keynes**
    - MK12 5PT**
    - Tel: 08702 413 383**
    - E-mail: info@neff.co.uk**
    - Web: www.boschappliances.co.uk**
- ~~Manufacturer:~~
- ~~Neff~~
- ~~Grand Union House~~
- ~~Old Wolverton Road~~
- ~~Milton Keynes~~
- ~~MK12 5PT~~
- ~~Tel: 08702 413 383~~
- ~~E-mail: info@neff.co.uk~~
- ~~Web: www.neff.co.uk~~
- Interfaces: Fitted furniture as N10/110
- 363 DISHWASHER ~~—IN ABEYANCE~~
- Description: Commercial undercounter dishwasher
  - Location: 109
  - Drawing Reference: IRAL-~~1130, 1132~~**1460, 1461**
  - Product:
    - Product reference: ~~the~~**FXPS-70**
    - **Product description: Dishwasher with an inbuilt Softener;**  
**One plate rack, one cup rack and one cutlery basket.**
    - Manufacturer: ~~the~~
      - Hobart UK**
      - 51 The Bourne**
      - Southgate**
      - London, N14 6RT**
      - Fax: 020 8886 0450**
      - Web: www.hobartuk.com**
  - Interfaces: Stainless steel catering furniture: N10/495
  - **Other Requirements:**
    - Electrical: Configure to 2.9kW 230/50/1 (1.36) [fuse at 1x13A]**
    - Acoustic Mounting: Set on neoprene matting with no rigid connections**
    - Services: Provide other services connections as required.**
- 365 REFRIGERATOR ~~—IN ABEYANCE~~
- Description: Integrated Undercounter Refrigerator
  - Location: **G02, 109 (2 no), 209, 305**
  - Drawing Reference: **IRAL-1460, 1461**
  - Product: Built-under fridge

- Product reference: **Bosch KUR 15A40 GB**
- Manufacturer:  
**Bosch**  
**Grand Union House**  
**Old Wolverton Road**  
**Milton Keynes**  
**MK12 5PT**  
**Tel: 08702 413 383**  
**E-mail: info@neff.co.uk**  
**Web: www.boschappliances.co.uk**

~~Neff~~

- ~~—Grand Union House~~
- ~~—Old Wolverton Road~~
- ~~—Milton Keynes~~
- ~~—MK12 5PT~~
- ~~—Tel: 08702 413 383~~
- ~~—E-mail: info@neff.co.uk~~
- ~~—Web: www.neff.co.uk~~

- **Other requirements:**
  - Integrated with door panel and cladding as N10/490 and N10/495
  - Stainless steel grilles integrated into skirting board as N10/490 and N10/495
  - Hanging: As shown on drawings.
  - Services: Provide services connections as required.
- Interfaces:  
Stainless steel catering furniture: N10/495  
**Purpose Made Teapoint: N10/490**

366 REFRIGERATOR – FREEZER ~~IN ABEYANCE~~

- Description: Integrated Undercounter Refrigerator **with freezer compartment**
- Location: B15
- Drawing Reference: IRAL-1130, 1132
- Product: Built-under fridge with 4-star freezer ~~department~~**compartment**
  - Product reference: ~~K4336~~ **Bosch KUL 15A40 GB**
  - Manufacturer:  
**Bosch**  
**Grand Union House**  
**Old Wolverton Road**  
**Milton Keynes**  
**MK12 5PT**  
**Tel: 08702 413 383**  
**E-mail: info@neff.co.uk**  
**Web: www.boschappliances.co.uk**

~~—Neff~~

- ~~—Grand Union House~~
- ~~—Old Wolverton Road~~
- ~~—Milton Keynes~~
- ~~—MK12 5PT~~
- ~~—Tel: 08702 413 383~~
- ~~—E-mail: info@neff.co.uk~~
- ~~—Web: www.neff.co.uk~~

- **Other requirements:**
  - Integrated with door panel and cladding as N10/110
  - Stainless steel grilles integrated into skirting board as N10/110
  - Hanging: As shown on drawings.
  - Services: Provide services connections as required.
- Interfaces: **Fitted furniture as N10/110**~~Stainless steel catering furniture: N10/495~~

~~367 REFRIGERATOR/FREEZER — IN ABEYANCE~~

- ~~— Description: Undercounter Refrigerator~~
- ~~— Location: 109~~
- ~~— Drawing Reference: IRAL-1130, 1132~~
- ~~— Product: Built under fridge with 4-star freezer department~~
  - ~~— Product reference: K4336~~
  - ~~— Manufacturer:~~
    - ~~Neff~~
      - ~~Grand Union House~~
      - ~~Old Wolverton Road~~
      - ~~Milton Keynes~~
      - ~~MK12 5PT~~
      - ~~Tel: 08702 413 383~~
      - ~~E-mail: info@neff.co.uk~~
      - ~~Web: www.neff.co.uk~~
- ~~— Interfaces: Stainless steel catering furniture: N10/495~~

~~368 Wine Cooler — IN ABEYANCE~~

- ~~— Description: Integrated Undercounter Refrigerator~~
- ~~— Location: 109~~
- ~~— Drawing Reference: IRAL-1130, 1132~~
- ~~— Product: Built Under Wine Celler~~
  - ~~— Product reference:~~
  - ~~— Manufacturer:~~
    - ~~Neff~~
      - ~~Grand Union House~~
      - ~~Old Wolverton Road~~
      - ~~Milton Keynes~~
      - ~~MK12 5PT~~
      - ~~Tel: 08702 413 383~~
      - ~~E-mail: info@neff.co.uk~~
      - ~~Web: www.neff.co.uk~~
- ~~— Interfaces: Stainless steel catering furniture: N10/495~~

470 PURPOSE MADE SERVICES ENCLOSURE CANTEEN — ~~IN ABEYANCE~~

- Description: Enclosure to mechanical equipment in the area between the courtyard and the door towards North House with fabric faced acoustic panels.
- Location: Basement Gayfere Street, room B50: canteen
- Drawing Reference: IRAL-0410, IRAL-~~12005600~~ for locations of fittings
- Dimensions: According to drawings.
- Material, colour, construction: to match the existing enclosure.
- Acoustic panels: to match existing
  - Reference: RPG High Impact Absorber Panels  
Flat edge, Supplied with hard edges, cut outs to accommodate handles
  - Fabric: Camira Lucia
  - Fabric Colour: Rum YB086 - **tbc**
  - Fixings: Rotafast - **tbc**
  - Manufacturer: Acoustics GRG Products Ltd  
Lower Wall Road  
West Hythe  
Kent  
CT21 4NN  
Tel: 01303230962  
Fax 01303 230961  
E: james@RPGEurope.com  
Previous Project Reference: Gayfere Street Canteen
- Ironmongery: To match existing
- Handles: to match existing



- Reference: 80mm diameter flush pull, SS83900S07
- Manufacturer: D-Line at Allgood  
297 Euston Road  
London, NW1 3AQ  
Tel: 0207 387 9951  
Fax: 0207 380 1232  
Email: info@allgood.co.uk
- Other requirements: Opening for door towards North House to be incorporated.  
Make good and touch up paint at existing services enclosure.

**480 PURPOSE MADE RECEPTION DESK – IN ABEYANCE**

- Description: Storage unit supporting reception desk, including location for in-house mail distribution.
- Location: ground floor, room G05: reception
- Drawing Reference: IRAL-2633, IRAL-5600 for locations of fittings
- Dimensions: according to drawings.
- Material: Stainless steel surface on MDF on all visible surfaces on the outside, white spray-painted MDF on the inside of the drawers.
- Paint: as clause M60 / 140
- Finish stainless steel: shot peened grade A08 as section Z35
- Handles:  
Refer to section N10 / 120

- Ironmongery:

Mechanism for drawers

- Material: stainless steel
- Supplier:

Häfele London **as N10/650.**

~~23/24 Bourne Court~~

~~Southend Road~~

~~Woodford, Essex~~

~~IG8 8HD~~

~~Tel: 020 8551 8888~~

~~Fax: 020 8550 6635~~

~~E-mail: london.office@hafele.co.uk~~

~~Web: www.hafele.co.uk~~

- Front screen + top shelf:
  - Material: Colour infused resin panels.
  - Manufacturer: 3form  
www.3-form.com
  - Distributor:  
David Warner  
13 Darblay Street  
London AR, United Kingdom  
T: 0207 734 8103  
F: 0207 734 8464  
E: david.warner@futimis-systems.co.uk
  - Product/Colour: Chroma Midnight Infused
- Handles:  
Refer to section N10 / 120
- Drawers ironmongery: stainless steel.
- Ironmongery:  
Drawer mechanism
  - Material: stainless steel
  - Supplier:  
Häfele London **as N10/650.**

~~23/24 Bourne Court~~

~~Southend Road~~

~~Woodford, Essex~~

~~IG8-8HD~~  
~~Tel: 020 8551 8888~~  
~~Fax: 020 8550 6635~~  
~~E-mail: london.office@hafele.co.uk~~  
~~Web: www.hafele.co.uk~~

- Frames, Legs, Shelf support:
  - Material: stainless steel.
  - Finish/ Colour: shot peened, grade A08.
- Trolley Unit
  - Below desk to accommodate printer/copier/scanner/fax (desk top model)
  - Purpose made to suite space.
  - White spray-painted MDF enclosure on castors.
- Other requirements:
  - Incorporation of power supply / cabling.
  - Incorporation of data points / cabling.
  - Incorporation of panic alarm / cabling.
  - Incorporation of drawers below table surface.

#### 485 PURPOSE MADE WALL HUNG STORAGE UNITS

- Description: Wall hung high level storage cabinet units
- Location: Ground floor, second floor and third floor, rooms G02, 209 and 306
- Drawing Reference: IRAL-1460, 1461
- Dimensions: according to drawings.
- Carcassing:
  - Material: MDF
  - Thickness:
    - Facing: 18mm or to contractor's recommendation to CA approval.
    - Backing: 12mm or to contractor's recommendation to CA approval.
  - Finish: Spray painted as M60/145; Colour 001 (White) as M60/100
- Doors:
  - Material: MDF as N10/600
  - Thickness: 15mm or to contractors recommendation to CA approval.
  - Finish: Spray painted as M60/145; Colour 001 (White) as M60/100
- Shelves: Adjustable (unfixed)
  - Number: As shown on drawings
  - Material: MDF as N10/600
  - Thickness: 15mm or to contractor's recommendation to CA approval.
  - Finish: Spray painted as M60/145; Colour 001 (White) as M60/100
- Construction/Jointing: According to drawings or contractors recommendation to CA approval.
- Handles:
  - Refer to section N10 / 120
- Ironmongery:
  - Hinges, stops, magnets
    - Material: stainless steel
    - Supplier:
      - Hafele London as N10/650.
    - Other requirements:
  - Fixing to wall: Suitable for substrate, include pattresses/blocking/plywood support as required in lightweight construction.

#### 490 TEAPOINTS – IN ABEYANCE

- Description: Tea-points to ground floor, second floor and third floor.
- Location: Ground floor, second floor and third floor, rooms G02, 209 and 306
- Drawing Reference: IRAL-2620, IRAL 2632, IRAL-5600 & IRAL-5601 for locations of fittings
- Dimensions: according to drawings.
- Worktop:
  - Material: Corian

- Corian sink integrated
- Sink 300mm deep, **seamless undermounted.**
- Raised edge on all sides
- Storage units:
  - Spray-painted MDF
  - Colour: white, 001 as clause M60/100
  - Paint: as clause M60 / 145
- Handles:
  - Refer to section N10 / 120
- Ironmongery:
  - Hinges, stops, magnets, drawer mechanism
  - Material: stainless steel
  - Supplier:
    - Häfele London **as N10/650.**
    - ~~23/24 Bourne Court~~
    - ~~Southend Road~~
    - ~~Woodford, Essex~~
    - ~~IG8 8HD~~
    - ~~Tel: 020 8551 8888~~
    - ~~Fax: 020 8550 6635~~
    - ~~E-mail: london.office@hafele.co.uk~~
    - ~~Web: www.hafele.co.uk~~
- Splashback:
  - Spray-painted MDF incorporated into wall surface, **flush to adjacent plaster finish.**
  - Paint: as clause M60 / 145
  - Integration of power points
- Lighting:
  - to be installed under top unit.
  - Linear Fluorescent batten luminaire
  - Product No: PJR124PBW / BTWC
  - Distributor:
    - PJR Engineering Ltd
    - Bourne Works Collingbourne Ducis
    - Marlborough
    - Wilts, SN8 3EH
    - Tel: 01264 850763
    - Fax: 01264 850632
  - for teapoint on ground floor in room G02: additional battery pack for emergency lighting.
- Refrigerator: **As Clause 365**
  - ~~Built under fridge with 4-star freezer department~~
  - ~~Product reference: K4336~~
  - ~~Manufacturer:~~
    - ~~Neff~~
    - ~~Grand Union House~~
    - ~~Old Wolverton Road~~
    - ~~Milton Keynes~~
    - ~~MK12 5PT~~
    - ~~Tel: 08702 413 383~~
    - ~~E-mail: info@neff.co.uk~~
    - ~~Web: www.neff.co.uk~~
- Other requirements:
  - incorporation of power points at counter level, additional concealed power-points as necessary for built in equipment
  - Incorporation of drying rack on second and third floor
  - ~~Space for microwave, espresso machine, kettle.~~
  - Bin for rubbish / recycling to be incorporated below sin **(437mm o/a height max.)k.**
  - Incorporation of skirting

495 PURPOSE MADE CATERING FURNITURE BUTLER'S PANTRY – IN ABEYANCE

- Description: Built-in furniture in the butler's pantry to support the boardroom.
- Location: First floor, room 109: butler's pantry
- Drawing Reference: IRAL-2643, IRAL-2651, IRAL-5600 for locations of fittings
- Storage units South wall:
  - stainless steel
  - Support frame: stainless steel.
  - Fixings: stainless steel, non visible.
- Handles:

*Refer to section N10 / 120*

- **Pull Handles as N10/127**
- **Sliding handles as N10/128**

- Ironmongery:
  - Hinges, stops, magnets, drawer mechanism
  - Material: stainless steel
  - Supplier:

Häfele London **as N10/650 or equivalent.**

~~23/24 Bourne Court~~

~~Southend Road~~

~~Woodford, Essex~~

~~IG8 8HD~~

~~Tel: 020 8551 8888~~

~~Fax: 020 8550 6635~~

~~E-mail: london.office@hafele.co.uk~~

~~Web: www.hafele.co.uk~~

- Splashback:
  - stainless steel.
  - incorporation of powerpoints
- Worktop:
  - stainless steel
  - raised folded edge on all sides
  - stainless steel sink incorporated **as N13/330**
- Lighting:
  - Linear Fluorescent batten luminaire
  - Product No: PJR124PBW / BTWC
  - Distributor:
    - PJR Engineering Ltd
    - Bourne Works Collingbourne Ducis
    - Marlborough
    - Wilts, SN8 3EH
    - Tel: 01264 850763
    - Fax: 01264 850632
  - to be installed under top unit.
  - stainless steel shade to conceal light fitting to be incorporated into top unit.
- Refrigerator: **As Clause 365**

- **Number: As per drawings.**

~~2 No built under fridges with 4-star freezer department~~

~~- Product reference: K4336~~

~~Manufacturer:~~

~~Neff~~

~~Grand Union House~~

~~Old Wolverton Road~~

~~Milton Keynes~~

~~MK12 5PT~~

~~Tel: 08702 413 383~~

~~E-mail: info@neff.co.uk~~

~~Web: www.neff.co.uk~~

- Dishwasher: **As clause 363**
  - ~~— Built under~~
  - ~~— commercial grade~~
  - ~~— quiet~~
  - ~~— fast wash (20min max)~~
  - Ladder: **As Clause 245**
  - ~~— placed behind door~~
  - ~~— sufficient height to safely reach the upper compartments of storage units~~
  - ~~— provision for hanging the ladder to wall~~
  - ~~— Wine cooler:~~
  - ~~— built under~~
  - Storage units North wall: **Refer to clause N10/**
  - ~~— spray painted MDF~~
  - ~~— colour: white~~
  - ~~— paint: as clause M60 / 145~~
  - Shelves North wall:
    - stainless steel
  - Wine storage:
    - to be incorporated into shelves North side
  - ~~— Enclosure to services:~~
  - ~~— as clause N10 / 530:~~
  - Cladding to micro lift:
    - as clause N10 / 510.
  - Other requirements:
    - ~~— Space for 2 microwaves, espresso machine, kettle.~~
    - Bins for rubbish and -recycling to be incorporated below sink.
    - ~~— Incorporation of drawer for cutlery below worktop~~
    - ~~— Incorporation of bottled water storage.~~
    - ~~— Space for plating 30 dishes on the counter and the shelves opposite.~~
    - Incorporation of skirting
- 500 PURPOSE MADE METAL CLAD STORAGE UNIT MEETING ROOM 1 – IN ABEYANCE
- Description: Built in furniture to meeting room ground floor.
  - Location: Ground floor, room G04: meeting.
  - Drawing Reference: IRAL-2621, IRAL-2631, IRAL-5600 for locations of fittings
  - Dimensions: according to drawings.
  - Storage unit:
    - Incorporated into central area of South wall
    - Existing stone features to be retained and completely enclosed
    - Material: **MDF as N10/600**~~Medito Ecologique, MDF with zero added formaldehyde.~~
    - ~~— Distributor:~~
    - ~~— Medite Europe~~
    - ~~— Persimmon House~~
    - ~~— Anchor Boulevard~~
    - ~~— Crossways Business Park~~
    - ~~— Kent DA2 6QH~~
    - ~~— Tel: + 44 (0) 1322 424900~~
    - ~~— Fax: + 44 (0) 1322 424920~~
    - Paint: as clause M60 / 140
      - Central area to be used for projection – suitability of paint to be checked.
    - Handles:
      - Refer to section N10 / 120
    - Ironmongery:
      - Hinges, stops, magnets, drawer mechanism
      - Material: stainless steel
      - Supplier:
        - Häfele London **as N10/650.**
        - ~~23/24 Bourne Court~~

~~Southend Road~~  
~~Woodford, Essex~~  
~~IG8 8HD~~  
~~Tel: 020 8551 8888~~  
~~Fax: 020 8550 6635~~  
~~E-mail: london.office@hafele.co.uk~~  
~~Web: www.hafele.co.uk~~

- Provision of:
  - Shelves behind main door
  - drawers
  - rubbish and recycling bin with pull out mechanism
- Services Enclosures
  - Panels to either side of the central area.
  - Panels to be removable for maintenance
  - Fixings of panels to be invisible
  - Wooden support framing
  - Space between framing components to be filled with acoustically absorbent material
  - Cladding of panel: tbc
  - Supplier:
- Acoustic material: Fibreline High Impact panels, 28mm thickness, faced in Acoustic Tissue, Colour: Black
  - Manufacturer: Hodgson & Hodgson Group Limited  
 Crown Business Park  
 Old Dalby  
 Melton Mowbray  
 Leicestershire  
 LE14 3NQ  
 Tel: 01664 821810  
 Fax: 01664 821820  
 E-mail: info@hodgsongroup.co.uk
- Sliding door:
  - Central panel to have the same appearance as panels for services enclosure.
  - Support frame made from stainless steel sections.
  - Space between framing components to be filled with acoustically absorbent material.
  - Flush with services panels, when closed.
  - Sliding door mechanism and rails to be invisible, when closed.
  - Central panel to be movable to one side.
  - Sliding door mechanism based on:
    - Manufacturer:  
 HAWA AG  
 CH-8932 Mettmenstetten  
 Switzerland  
 Tel: 0041 44 7979191  
 Fax: 0041 44 7679178  
 Web: www.hawa.ch
    - Type: HAWA-220 Planfront 70
  - Two handles to be incorporated.
  - Handles refer to clause N10 / 120.
- Other requirements:
  - Incorporation of skirting as clause P20/130
  - Incorporation of ventilation zone at the top

510 PURPOSE MADE ENCLOSURE WARDROBE – IN ABEYANCE

- Description: Enclosures including doors to wardrobe
- Location: Ground floor, rooms G14, G15: coat store
- Drawing Reference: IRAL-2625, IRAL-2630, IRAL-5600 for locations of fittings
- Dimensions: according to drawings.

- Subframe:
  - Material: Hardwood
  - Finish: Visible surfaces to be painted to M60/142
  - Fixings:
- Timber Blocking:
  - Material: Softwood
  - Finish: Visible surfaces to be painted to M60/142
  - Fixings:
- Visible internal framing:
  - Material: **MDF as N10/600Medito Ecologique, MDF with zero added formaldehyde.**
  - Finish: M60/140
  - Fixings:
- Carcassing:
  - Material: **MDF as N10/600Medito Ecologique, MDF with zero added formaldehyde.**
  - Finish: M60/140
  - Fixings:
- Door Panels:
  - Material: **MDF as N10/600Medito Ecologique, MDF with zero added formaldehyde.**
  - Finish: M60/140
  - Fixings: Concealed Z-Clips fixed horizontally to timber sub-frame
  - Ironmongery:
    - Room G14: TBC
    - Room G15: TBC
- Fixed Shelf:
  - Material: **MDF as N10/600Medito Ecologique, MDF with zero added formaldehyde.**
  - Finish: M60/140
  - Fixings: Concealed Z-Clips fixed horizontally to timber sub-frame
  - Shelf Supports:
  - No. of shelves:
- Fascia Panel:
  - Material: **MDF as N10/600Medito Ecologique, MDF with zero added formaldehyde.**
  - Finish: M60/140
  - Fixings: Countersunk screws with timber plugs finished as M60/-
- Lighting:
  - Description: Linear Fluorescent batten luminaire
  - Luminaire Type: 08, Refer to Luminaire Schedule IRAL-NHV90-0001
  - Number Required: Per Drawings / Schedules
  - Location: to be installed under top unit inside the wardrobe.
  - Purpose Made Shade: stainless steel shade to conceal light fitting to be incorporated into top unit.
    - Material: 1.6mm pressed stainless steel
    - Finish: Shot peened as Z35/150.
    - Fixings: Stainless Steel Screws, concealed from view.
- Coat Rail:
  - Material: 35mm diameter Stainless steel tube
  - Finish: Shot Peened as Z35/150.
  - Fixings: Fixed at end, with top hung stainless steel support brackets
- Other Requirements:
  - Incorporation of skirtings as Clause P20/120
- Fitted Joinery Interfaces:
  - Purpose Made Lining Panel with Access Door [Room G14]: As Clause N10/511
- Other Interfaces:

~~511 — PURPOSE MADE MDF LINING PANEL WITH ACCESS DOOR — IN ABEYANCE~~

~~— Description: Lining panel on timber framing with access door including head, jamb and cill plates to Microlift Entrance.~~

~~— Location: Ground floor, room G14 to front of Microlift shaft.~~

~~— Drawing Reference: IRAL-2625, IRAL-2630, IRAL-5600 for locations of fittings —~~



- ~~— Dimensions: According to drawings.~~
- ~~— Sub-Framing:~~
- ~~— Material: Softwood~~
- ~~— Finish: M60/~~
- ~~— Fixings:~~
- ~~— Other Requirements:~~
- ~~— Rear infill Panel:~~
- ~~— Material: Medite Ecologique, MDF with zero added formaldehyde.~~
- ~~— Finish: Primed.~~
- ~~— Fixing: Contractors choice~~
- ~~— Acoustic Insulation:~~
- ~~— Material:~~
- ~~— Location: Provide to fill void between Lining and Rear Infill Panel~~
- ~~— Fixings: To manufacturers recommendation~~
- ~~— Lining Panels:~~
- ~~— Material: Medite Ecologique, MDF with zero added formaldehyde.~~
- ~~— Finish: M60/140~~
- ~~— Fixings: Concealed Z-Clips fixed horizontally to timber sub-frame~~
- ~~— Fascia Panel:~~
- ~~— Material: Medite Ecologique, MDF with zero added formaldehyde.~~
- ~~— Finish: M60/140~~
- ~~— Fixings: Countersunk screws with timber plugs finished as M60/~~
- ~~— Other Requirements:~~
- ~~— Access Door:~~
- ~~— Material: Medite Ecologique, MDF with zero added formaldehyde.~~
- ~~— Finish: M60/~~
- ~~— Fixings: Countersunk screws with timber plugs finished as M60/~~
- ~~— Ironmongery: TBC~~
- ~~— Head, Jamb and Cill Plates:~~
- ~~— Material: Medite Ecologique, MDF with zero added formaldehyde.~~
- ~~— Finish: M60/~~
- ~~— Fixings: Countersunk screws with timber plugs finished as M60/~~
- ~~— Other Requirements:~~
- ~~— Incorporation of Skirting as Clause P20/120~~
- ~~— Fitted Joinery Interfaces:~~
- ~~— Purpose Made Wardrobe [Room G14]: As Clause N10/510~~
- ~~— Other Interfaces:~~
- ~~— Microlift as X11/020~~

- 512 PURPOSE MADE MDF ACCESS DOOR ~~— IN ABEYANCE~~
- Description: MDF access door to Microlift Entrance including head, jamb and cill plates.
  - Location: Basement, Room B11 at Microlift Landing Entrance
  - Drawing Reference: IRAL-2625, IRAL-2630, IRAL-5600 for locations of fittings
  - Dimensions: According to drawings
  - Access Door:
    - Material: **MDF as N10/600** ~~Medite Ecologique, MDF with zero added formaldehyde.~~
    - Finish: M60 / **140**
    - Fixings: Countersunk screws with timber plugs finished as M60/
    - Ironmongery: TBC
  - Head, Jamb and Cill Plates:
    - Material: **MDF as N10/600** ~~Medite Ecologique, MDF with zero added formaldehyde.~~
    - Finish: M60 / **140**
    - Fixings: Countersunk screws with timber plugs finished as M60 / **140**
  - Fitted Joinery Interfaces: None
  - Other Interfaces:
    - Microlift as X11/020



- 515 PURPOSE MADE ~~ENCLOSURE~~ SHOWER **ROOM UNIT** ~~—IN ABEYANCE~~
- Description: ~~Enclosure, ward robe~~ **High level storage unit and hanging rail. and bench**
  - Location: Ground floor, rooms G11: WC/Shower
  - Drawing Reference: IRAL-~~2623~~ **1340, 1347, 1348**, IRAL-5600 for locations of fittings
  - Dimensions: according to drawings.
  - Enclosures and doors:
    - Material: **Moisture Resistant MDF as N10/610** ~~Medito Ecologique, MDF with zero added formaldehyde.~~
    - Distributor:
      - ~~Medite Europe~~
      - ~~Persimmon House~~
      - ~~Anchor Boulevard~~
      - ~~Crossways Business Park~~
      - ~~Kent DA2 6QH~~
      - ~~Tel: + 44 (0) 1322 424900~~
      - ~~Fax: + 44 (0) 1322 424920~~
  - Paint: as clause M60 / 140
  - ~~Handles: Flush Pulls integrated into furniture.~~
  - ~~Refer to section N10 / 120~~
  - **Doors to project 25mm below the underside of the unit to act as door pull surface.**
  - **Hinges: 2 per door: Hafele 95° 0 click-on sprung concealed hinges 322.11.530 with one soft-close clip 322.67.190 per door. Cover plates 322.67.191 and 323.68.300 to all hinges that do not have a soft-close clip.**
  - Coat Rail: ~~35mm~~ **25mm** diameter Stainless steel tube **SDS London Code 14965 or equivalent approved,** fixed at ends **with stainless steel rod sockets SDS London Code 14310 or equivalent approved.,** ~~with top hung support brackets~~
    - Distributor:
      - SDS [London] Ltd. or equivalent approved.**
      - 183-189 Northcote Road**
      - Battersea, London SW11 6QF**
      - Tel: + 44 (0) 20 7228 1185**
      - Fax: + 44 (0) 20 7738 2342**
  - Bench:
    - **To fill alcove. Refer N10/221**
    - ~~Integrated into lockers~~
    - ~~Material: As Clause N10/221~~
    - ~~Finish: As Clause N10/221~~
    - ~~Fixings: As Clause N10/221~~

520 MICRO LIFT – SEE IRAL-NHX11-0001

- 530 PURPOSE MADE SERVICES ENCLOSURES, **FIRE RATED** - IN ABEYANCE
- Description: ~~Enclosures~~ **Fire rated enclosures** including doors to services. ~~enclosures~~
  - Locations: ~~ground floor, room G10c: office, first floor, rooms 102, 104: circulation, 409: butler's pantry, second floor: room 203, circulation, third floor: room 303: circulation, 309, 310, 311 offices.~~
  - Drawing Reference: IRAL-2603, IRAL-2622, IRAL 2643, IRAL-2683, IRAL-2684, IRAL-2685, IRAL-5600 and IRAL-5601 for locations of fittings
  - Dimensions: ~~according to~~ **as per** drawings.
  - Enclosures and doors:
    - Material: ~~Medito Ecologique, MDF with zero added formaldehyde.~~
    - Distributor:
      - ~~Medite Europe~~
      - ~~Persimmon House~~
      - ~~Anchor Boulevard~~
      - ~~Crossways Business Park~~

- ~~Kent DA2 6QH~~
- ~~Tel: + 44 (0) 1322 424900~~
- ~~Fax: + 44 (0) 1322 424920~~
- Paint: as clause M60 / 140
- Handles:  
Refer to section N10 / 120
- Other requirements: Enclosures and doors:
  - Incorporation of locks openable with allen key
  - Incorporation of skirtings: 2<sup>nd</sup> and 3<sup>rd</sup> Floor units as clause P20/130, ~~Basement, Ground~~
- ~~and First Floor units as clause P20/120.~~
- Existing timber frames at Room 102 to be incorporated.

### 531 PURPOSE MADE SERVICES ENCLOSURES

- Description: Enclosures including doors to services enclosures
- Locations: rooms G05, G10c, G14, G15, 109, 309, 310, 311.
- Drawing Reference: IRAL-1660, 1661, 1670, 1671, 1680, 1681, IRAL-5600 and IRAL-5601 for locations of fittings
- Dimensions: as per drawings.
- Enclosures and doors:
  - Material: MDF as N10/600
  - Paint: as clause M60 / 140
  - Handles: Refer to section N10 / 120.
  - Hinges: 5 per full-height door: Hafele 95° 0 click-on sprung concealed hinges 322.11.530 with one soft-close clip 322.67.190 per door. Cover plates 322.67.191 and 323.68.300 to all hinges that do not have a soft-close clip.
  - Door buffers: Hafele drill-in inserts 356.19.940 at corners.
  - Acoustic seals to be incorporated to frame Norsound NOR 720 fitted in a 3mm wide x 4mm kerf to form continuous seal to access panel when closed.
  - Suppliers: Hafele refer N10 / 650, Norsound refer N10 / 652.
  - Services access: back panels of storage cabinets to be removable to access services behind.
- Doors:
  - Doors to be made from a single piece of 18mm thick MDF as N10/600.
  - Edges of door panels to be pencil round 2mm before spray finishing..
- 3-way espagnolette lock to be incorporated, lockable with an allen key: Palco 3WL/5mm bit or equivalent approved.
  - Brushed stainless steel sleeve to line the hole through the panel to the lock. Sleeve to be glued into hole and to finish flush to the outside face and inside face of the panel.
- Other requirements: Enclosures and doors:
  - Incorporation of skirtings: Third Floor units as clause P20/130, Ground and First Floor units as clause P20/120.
  - Any voids / acoustic bridges to room from duct behind services enclosure to be packed with mineral wool P10/231.

### ~~535 PURPOSE MADE STORAGE UNIT IN ABEYANCE~~

- ~~- Description: Storage unit~~
- ~~- Locations: first floor, room 102: circulation~~
- ~~- Drawing Reference: IRAL 2603, IRAL 5600 for locations of fittings~~
- ~~- Dimensions: according to drawings.~~
- ~~- Enclosures and doors:~~
  - ~~- Material: Medite Ecologique, MDF with zero added formaldehyde.~~
  - ~~- Distributor:~~
    - ~~Medite Europe~~
    - ~~Persimmon House~~
    - ~~Anchor Boulevard~~
    - ~~Crossways Business Park~~

- ~~Kent DA2 6QH~~  
~~Tel: + 44 (0) 1322 424900~~  
~~Fax: + 44 (0) 1322 424920~~  
~~Paint: as clause M60 / 140~~  
~~Handles:~~  
~~Refer to section N10 / 120~~  
~~Other requirements: Enclosures and doors:~~  
~~Incorporation of skirtings: as clause P20/120.~~  
~~Incorporation of fire extinguisher cabinet as clause N10/590~~  
~~Existing timber frames at Room 102 to be incorporated.~~
- 540 PURPOSE MADE ~~METAL GLADMESH~~ / **ACOUSTIC CLAD** SERVICES ENCLOSURE BOARDROOM - IN ABEYANCE
- Description: Built in furniture to Southern wall board room.
  - Location: first floor, room 108: board room
  - Drawing Reference: IRAL-2642, IRAL-2650, IRAL-5600 for locations of fittings
  - Dimensions: according to drawings.
  - Cladding:
    - Panels to be removable for maintenance
    - Fixings of panels to be invisible
    - Wooden support framing
    - Space between framing components to be filled with acoustically absorbent material
    - Cladding of panels: TBC
    - Supplier:
  - Sliding door:
    - Central panel to have the same appearance as panels for services enclosure.
    - Support frame made from steel sections.
    - Space between framing components to be filled with acoustically absorbent material.
    - Flush with services panels, when closed.
    - Sliding door mechanism and rails to be invisible, when closed.
    - Central panel to be movable to one side.
    - Two handles to be incorporated.
    - Handles refer to clause N10 / 120.
  - Handles: Flush Pulls integrated into unit doors.
  - Projection Area:
    - White spray-painted MDF
    - Paint as clause M60 / 140
    - Suitability of paint finish for projection to be checked.
  - Storage:
    - Incorporated into space below the window and one other door panel
    - White spray-painted MDF
    - Paint as clause M60 / 140
    - Metal clad hinged doors
    - Cladding as services enclosures
    - Storage with adjustable shelving
  - Other requirements:
    - Incorporation of skirting
    - Incorporation of coving
    - Incorporation of ventilation zone at the top
- 560 PURPOSE MADE STORAGE SYSTEM MEETING ROOM 2 – IN ABEYANCE
- **Generally as N10 / 570 except:**
  - Description: Built in furniture to meeting room.
  - Location: second floor, room 207: meeting.
  - Drawing Reference: IRAL-2662, IRAL-5600 for locations of fittings
  - ~~Dimensions: according to drawings.~~
  - ~~Enclosures and doors:~~
  - ~~Material: Modite Ecologique, MDF with zero added formaldehyde.~~

- ~~— Distributor:~~
- ~~— Medite Europe~~
- ~~— Persimmon House~~
- ~~— Anchor Boulevard~~
- ~~— Crossways Business Park~~
- ~~— Kent DA2 6QH~~
- ~~— Tel: + 44 (0) 1322 424900~~
- ~~— Fax: + 44 (0) 1322 424920~~
- ~~— Paint: as clause M60 / 140~~
- ~~— Handles: Flush Pulls integrated into unit doors.~~
- ~~— Refer to section N10 / 120~~
- ~~— Acoustic panels:~~
  - ~~— To be incorporated into visible back panel areas.~~
  - ~~— Fixings of panels to be invisible~~
  - ~~— Wooden support framing~~
  - ~~— Space between framing components to be filled with acoustically absorbent material~~
- ~~— Cladding of panels:~~
  - Sliding door mechanism:
    - to be incorporated to carry whiteboard as clause N10 / 193
    - track system invisible
    - Sliding door mechanism based on:
      - Manufacturer:
        - HAWA AG
        - CH-8932 Mettmenstetten
        - Switzerland
        - Tel: 0041 44 7979191
        - Fax: 0041 44 7679178
        - Web: www.hawa.ch
      - Type: HAWA-220 Vorfront 50/70
  - Other requirements:
    - ~~— Incorporation of skirting as clause P20/120~~
    - ~~— Integration of ventilation equipment in the ceiling area.~~
    - ~~— Incorporation of rubbish and recycling bins.~~
      - Incorporation of space and power supply connection for large TV screen, grommet / hole for cable connection
    - ~~— Removable panels for services to be integrated where necessary.~~

#### 570 PURPOSE MADE STORAGE SYSTEMS OFFICES ~~— IN ABEYANCE~~

- Description: Built in furniture to offices third floor.
- Location: ~~third floor~~, rooms 307: ~~open office~~, 308, 309, 310: ~~offices~~
- Drawing Reference: IRAL-2681, IRAL-2682, IRAL-2683, IRAL-2684, IRAL-2685, IRAL-2690, IRAL-5601 for locations of fittings
- Dimensions: ~~according to~~ **as per** drawings.
- Side, top and bottom panels and shelves: 18mm thick or to contractor's recommendation to CA approval.**
- Back panels: 12mm thick or to contractor's recommendation to CA approval.**
- Doors: 18mm thick or to contractor's recommendation to CA approval.**
- Enclosures ~~and~~, doors ~~and~~ plinth:
- Material: **MDF as N10/600** ~~Medite Ecologique, MDF with zero added formaldehyde.~~
  - ~~— Distributor:~~
  - ~~— Medite Europe~~
  - ~~— Persimmon House~~
  - ~~— Anchor Boulevard~~
  - ~~— Crossways Business Park~~
  - ~~— Kent DA2 6QH~~
  - ~~— Tel: + 44 (0) 1322 424900~~
  - ~~— Fax: + 44 (0) 1322 424920~~
- Paint: as clause M60 / 140

- **Ironmongery and accessories:**
    - Handles: ~~Flush Pulls integrated into unit doors.~~  
Refer to section **Small cabinet pulls as N10 / 420122**
    - Hinges, stops, magnets, adjustable shelves system:**
    - Hinges: 5 per full-height door: Hafele 95° 0 click-on sprung concealed hinges 322.11.530 with one soft-close clip 322.67.190 per door. Cover plates 322.67.191 and 323.68.300 to all hinges that do not have a soft-close clip.
    - Door buffers: Hafele drill-in inserts 356.19.940 at corners.
    - Fully rebated shelving support strips: Hafele U-section bookcase strips in satin nickel 283.00.630 with double support studs 283.01.630
    - Acoustic seals to be incorporated to frame at all removable panels to access services: Norsound NOR 720 fitted in a 3mm wide x 4mm kerf to form continuous seal to access panel when closed.
    - Cabinet supports: Adjustable plinth feet Hafele top section 637.96.362 plus 120mm foot section 637.96.332 plus plinth clips 637.96.372.
  - **Suppliers:** Hafele refer N10 / 650,  
SDS refer N10 / 651,  
Norsound refer N10 / 652.
  - **Services access:** back panels of storage cabinets to be removable for access where there are services behind.
  - **Doors:**
    - Doors to be made from a single piece of 18mm thick MDF as N10/600.
    - Edges of door panels to be pencil round 2mm before spray finishing.
  - **Other requirements:**
    - **Plinth to incorporate** ~~Incorporation of~~ skirting as clause P20/120
    - Integration of ventilation equipment in the ceiling area.
    - Incorporation of rubbish and recycling bins.
    - ~~Incorporation of space and power supply connection for large TV screen, grommet / hole for cable connection~~
    - Removable panels for services to be integrated where necessary.
- 580 PURPOSE MADE ~~METAL CLAD STORAGE SYSTEM OFFICE~~ ~~IN ABEYANCE~~
- **Generally as N10/570 except:**
  - Description: Built-in furniture to second floor offices
  - Location drawing references: ~~Second floor, room 210: open office~~
  - Drawing Reference: IRAL-1560, 1561, 1565, 1566, 2663, ~~IRAL-2664~~, IRAL-2670, IRAL-5600 for locations of fittings
  - ~~Dimensions: according to drawings.~~
  - ~~Storage Units:~~
    - ~~Material: Medite Ecologique, MDF with zero added formaldehyde.~~
    - ~~Distributor:~~
      - ~~Medite Europe~~
      - ~~Persimmon House~~
      - ~~Anchor Boulevard~~
      - ~~Crossways Business Park~~
      - ~~Kent DA2 6QH~~
      - ~~Tel: + 44 (0) 1322 424900~~
      - ~~Fax: + 44 (0) 1322 424920~~
    - ~~Paint: as clause M60 / 140~~
  - ~~Handles:~~
  - ~~Refer to section N10 / 120~~
  - ~~Ironmongery:~~
    - ~~Hinges, stops, magnets, adjustable shelves system:~~
    - ~~Material: stainless steel~~
    - ~~Supplier:~~
      - ~~Häfele London~~
      - ~~23/24 Bourne Court Southend Road~~
      - ~~Woodford, Essex, IG8 8HD~~

- ~~— Tel: 020 8551 8888~~
- ~~— Fax: 020 8550 6635~~
- ~~— E-mail: london.office@hafele.co.uk~~
- ~~— Web: www.hafele.co.uk~~
- ~~— Services accessibility:~~
- ~~— back panels of storage cabinets to be removable to access services behind~~
- ~~— Doors:~~
- ~~— Fixings of panels to be invisible~~
- ~~— Wooden support framing~~
- ~~— Space between framing components to be filled with acoustically absorbent material~~
- ~~— Cladding of panels: 1mm RMIG perforated stainless steel sheet R1T2~~
- ~~— Supplier:~~
- ~~— RMIG Ltd~~
- ~~Adlington Court~~
- ~~Risley Road~~
- ~~Birchwood~~
- ~~Warrington~~
- ~~Cheshire~~
- ~~WA3 6PL~~
- ~~Tel: 01925 839 600~~
- ~~Fax: 01925 826 326~~
- ~~E-mail: info.uk@rmig.com~~
- ~~— Web: www.rmig.com~~
- ~~— Steel panel to be 15mm un-perforated around perimeter~~
- ~~— All visible support framing and the visible side panels of the storage units to be covered with un-perforated stainless steel with the same appearance as panel~~
- **Ironmongery and accessories: as N10/570 plus:**
  - **Keyboard shelf runners: Hafele Accuride 2007, 350mm deep, bright zinc 422.18.351**
  - **Coat Rail: 25mm diameter Stainless steel tube SDS London Code 14965 or equivalent approved, fixed at ends with stainless steel rod sockets SDS London Code 14310 or equivalent approved.**
  - **Acoustic seals to be incorporated to frame at access panel to smoke detection box, at doors to electrical panel and to all removable panels to access services: Norsound NOR 720 fitted in a 3mm wide x 4mm kerf to form continuous seal to access panel when closed.**
- **Other requirements:**
  - **10mm ventilation slots in bottom of door to computer cupboard.**
  - **Top of computer cupboard to have continuous 40mm wide slot at back for ventilation and cableway to keyboard and monitor.**
  - ~~Incorporation of Plinth to incorporate skirting P20/130.~~
  - **Integration of ventilation equipment in the ceiling area.**
  - **Incorporation of rubbish and recycling bins.**
  - **Incorporation of space and power supply connection for large TV screen, grommet / hole for cable connection computer and monitor in the unit between windows.**
  - **Incorporation of electrical panel and smoke detection control panel.**
  - **Any voids / acoustic bridges to room from duct behind storage system to be packed with mineral wool P10/231.**
- ~~— Incorporation of magnetic surfaces.~~

~~585~~ ~~PURPOSE MADE METAL CLAD STORAGE SYSTEM OFFICE IN ABEYANCE~~

- ~~— Description: Built-in furniture to second floor offices~~
- ~~— Location drawing references: Second floor, room 210: open office~~
- ~~— Drawing Reference: IRAL-2663, IRAL-2664, IRAL-2670, IRAL-5600 for locations of fittings~~
- ~~— Dimensions: according to drawings.~~
- ~~— Storage Units: As Clause 580~~

590 **BUILT IN FIRE EXTINGUISHER CABINET – IN ABEYANCE**

- **Description: Built-in furniture to accommodate**

**North House**

**N10**

- Location: Room 102, 202, 302, G01, B01
- Drawing Reference: IRAL-0410, IRAL-0411, IRAL-0412, IRAL-0413, IRAL-0414, IRAL-5600 and IRAL-5601 for locations of fittings
- Dimensions: according to drawings, to accommodate portable fire extinguishers as clause N25; dimensions to be confirmed.
- Fitted Units:
  - Material: Medite Ecologique, MDF with zero added formaldehyde.
  - Distributor:  
Medité Europe  
Persimmon House  
Anchor Boulevard  
Crossways Business Park  
Kent DA2 6QH  
Tel: + 44 (0) 1322 424900  
Fax: + 44 (0) 1322 424920
- Paint: as clause M60 / 140, Colour 001 as per M60/100
- Contrasting painted signage to be provided on door, colour/signage design to be confirmed.
- Handles: Flush Pulls integrated into door.  
Refer to section N10 / 120
- Ironmongery:  
Hinges, stops, magnets, adjustable shelves system:
  - Material: stainless steel
  - Supplier:  
Häfele **refer N10/650**~~London~~  
~~23/24 Bourne Court~~  
~~Southend Road~~  
~~Woodford, Essex~~  
~~IG8 8HD~~  
~~Tel: 020 8551 8888~~  
~~Fax: 020 8550 6635~~  
~~E-mail: london.office@hafele.co.uk~~  
~~Web: www.hafele.co.uk~~
- Doors:
  - Fixings of panels to be invisible
  - Wooden support framing
- Other requirements:
  - Incorporation of skirting.

**COMPONENTS**

**600 MDF**

- Material: Medite Premier or equivalent approved.
- Board thickness as per individual specification clause and/or drawings.
- Board size to avoid joints other than where explicitly shown on the drawings.
- Cut edges to be filled and sanded smooth before painting if there is any pitting or imperfections to the surface.
- FSC and/or PEFC certification for all MDF board material to be retained and produced for inspection on request.
- Manufacturer:  
Medité Europe or equivalent approved.  
Persimmon House  
Anchor Boulevard  
Crossways Business Park  
Kent DA2 6QH  
Tel: + 44 (0) 1322 424900  
Fax: + 44 (0) 1322 424920  
<http://www.medité-europe.com>



- 610 MOISTURE RESISTANT MDF**  
 - all as N10/600 except:  
 - Material: Medite MR or equivalent approved.
- 620 FLAME RETARDANT MDF**  
 - all as N10/600 except:  
 - Material: Spano FR or equivalent approved.  
 - Euroclass B, Fire Propagation to BSEN 13501-1.  
 Fire test certificate to be produced on request.  
 - Manufacturer:  
 Spanolux NV or equivalent approved.  
 Z.I. de Burtonville 10  
 B-6690 Vielsalm  
 Tel: + 32 (0)80 29 27 10  
 Fax: + 32 (0)80 29 27 11  
<http://www.spanogroup.be>  
 - Distributor:  
 William T. Eden or equivalent approved.  
 MLM Distribution Ltd.  
 PO Box 3, Rippleway Wharf  
 60 River Road  
 Barking, IG11 0DU  
 Tel: + 44 (0) 20 8477 8066  
 Fax: + 44 (0) 20 8477 8010  
<http://www.edens.co.uk>
- 650 IRONMONGERY SUPPLIERS: HAFELE**  
 Häfele London or equivalent approved.  
 23/24 Bourne Court, Southend Road  
 Woodford, Essex, IG8 8HD  
 Tel: 020 8551 8888  
 Fax: 020 8550 6635  
 E-mail: [london.office@hafele.co.uk](mailto:london.office@hafele.co.uk)  
 Web: [www.hafele.co.uk](http://www.hafele.co.uk)
- 651 IRONMONGERY SUPPLIERS: SDS**  
 SDS [London] Ltd. or equivalent approved.  
 183-189 Northcote Road  
 Battersea, London SW11 6QF  
 Tel: + 44 (0) 20 7228 1185  
 Fax: + 44 (0) 20 7738 2342
- 652 SEAL SUPPLIERS: NORSOUND**  
 Norseal Ltd. Or equivalent approved.  
 Unit 5, Regents Drive  
 Prudhoe, Northumberland  
 NE42 6PX  
 Tel: 01661 831 311  
 Fax: 01661 83 00 99  
 Web: [www.norsound.co.uk](http://www.norsound.co.uk)

#### GENERAL REQUIREMENTS

- 710 CONTROL SAMPLES**  
 - Provide control samples / prototypes for all visible materials / component of fixtures and fittings, if not stated otherwise minimum size 300 x 300mm, particularly:  
 - Mini operable door, white spray-painted MDF with all necessary ironmongery including hinges, magnets, stops, bookcase strips etc



- Partial piece of purpose built sink, stainless steel and Corian
- Piece o worktop corners: Corian, stainless steel, Oak
- Mini operable door, metal clad panel, including metal surface, acoustic material, all necessary ironmongery (hinges, magnets, stops etc., treatment of panel edges and inside of doors.
- fire extinguisher cabinets: painted signage sample
- Samples of sliding door mechanism
- Samples of architectural ironmongery
- Working sample 600mm in width, 900mm in length working blind with chain to proposed specification.
- 1 insitu blind pocket with installed blind in location to be agreed with CA.
- Approval of appearance: Obtain before placement of orders.

## **EXECUTION**

- 710 MOISTURE CONTENT OF WOOD AND WOOD BASED BOARDS
- Temperature and humidity: During delivery, storage, fixing and to handover maintain conditions to suit specified moisture contents of timber components.
  - Testing: When instructed, test components with approved moisture meter to manufacturer's recommendations.
- 720 INSTALLATION GENERALLY
- General: to very high standard.
  - Fixing and fasteners: As section Z20.
- 730 JOINERY WORKMANSHIP
- as section Z10
- 740 METALWORK MATERIALS AND WORKMANSHIP
- as section Z11
- 760 SEALANT BEDDING AND POINTING
- Application: As section Z22.
- 770 TRIMS
- Lengths: Wherever possible, unjointed between angles or ends of runs.
  - Running joints: Where unavoidable, obtain approval of location and method of jointing.
  - Angle joints: Mitred.

## **COMPLETION**

- 910 GENERAL
- Doors and drawers: Accurately aligned, not binding. Adjusted to ensure smooth operation.
  - Ironmongery: Checked, adjusted and lubricated to ensure correct functioning.
- 920 APPLIANCES
- Test: Ensure that all functions and features work correctly.
  - Documentation: Submit guarantees, instruction manuals, etc.

**End of N10**