PRESTIGE

HARDWOOD DOORS

MUNSTER JOINERY

Est. 1978

AVAILABLE COLOURS:

- **Grey** **7015**
- **Cement grey** **7033**
- **Mouse Grey** **7005**
- **Silver** **7001**
- **White** **9016**
- **Ivory** **1015**
- **Pale Green** **6021**
- **Green** **6005**
- **Blue** **5005**
- **Red** **3003**
- **Black** **9005**
- **Navy** **5011**
- **Beige** **1001**
- **Yellow** **1021**
- **Chalk** **9001**
- **Olive Green** **6003**
- **Purple** **4007**
- **Pebble Grey** **7032**
- **Factory Finish**

Glazed Prestige Hardwood doors

Maximum width	1050 mm
Minimum width (part M)	995 mm (clear opening 800 mm)
Maximum height	2300 mm o/a incl. cill

Prestige Hardwood doors with infill panels

Maximum width	1050 mm
Maximum height	2300 mm o/a incl. cill
Minimum width	800 mm
Minimum height	1880 mm o/a incl. cill

Prestige Hardwood doors with solid panels

Minimum width for 10,12, & 15 panel 1050 mm

Prestige Hardwood double doors

Maximum width	1850 mm
Minimum width	1610 mm (infill panels)

Prestige hardwood Doors with Concealed Door Closer

Minimum width of Double Door with Concealed Door Closer	1600mm
Minimum width of Single Door with Concealed Door Closer	850mm

Part M doors

To comply with part M of the Building Regulations in regard to disabled access:

- Doors (incl. frame) must have a width of 995 mm (800 mm clear opening)
- Double doors which are 1850 mm in width will comply (800 mm clear opening).
- A Composite Low Level cill is fitted to all doors, Cills are available in Grey or White
- Double doors have only handle fitted to lead door.

Sidelights

Minimum width for any sidelight is 240 mm.

Points to remember

Any door over 2300 mm in height must have a fan light.
Sheeted doors have a Lockrail.

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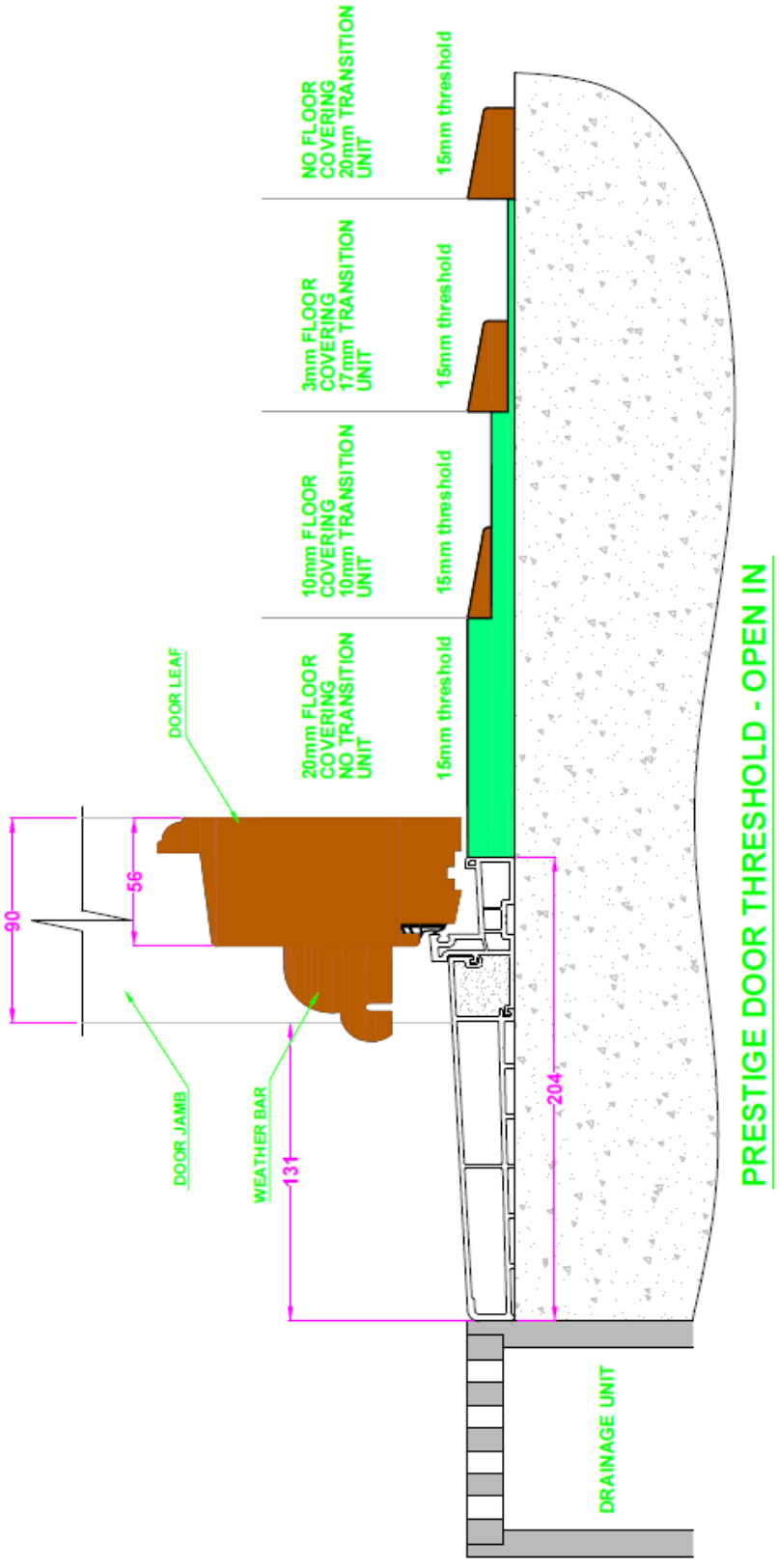
Sheet No.: 8.01	**Rev: B**	**Date issued: 01/02/2016**



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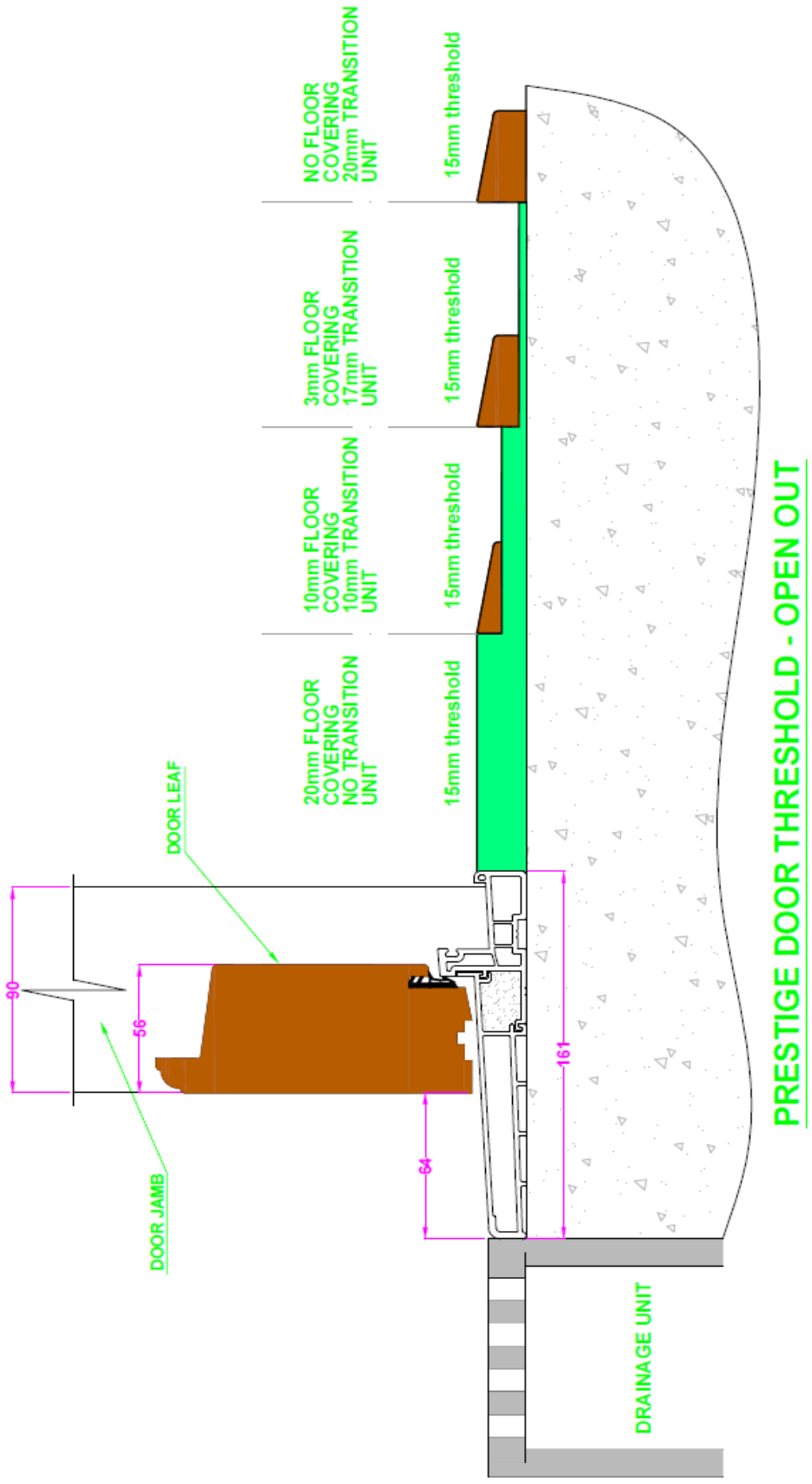

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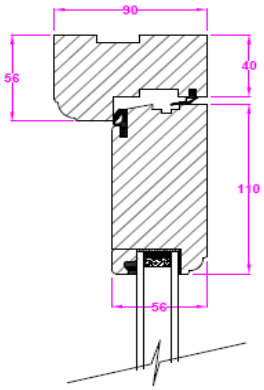
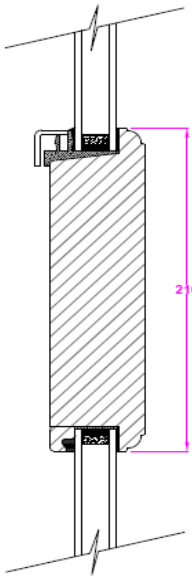
PRESTIGE DOOR - OPEN IN



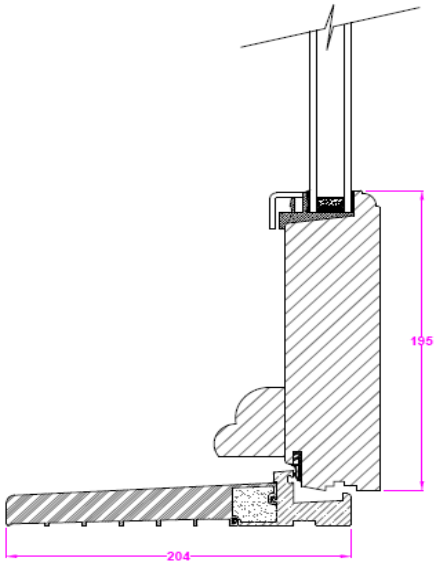
SECTION THROUGH HEAD
OF PRESTIGE DOOR

Outside



Inside

SECTION THROUGH LOCKRAIL
OF PRESTIGE DOOR



SECTION THROUGH BOTTOM
OF PRESTIGE DOOR

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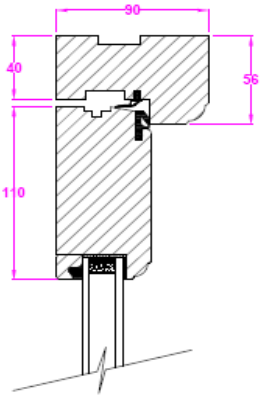
PRESTIGE DOOR - OPEN OUT



SECTION THROUGH HEAD
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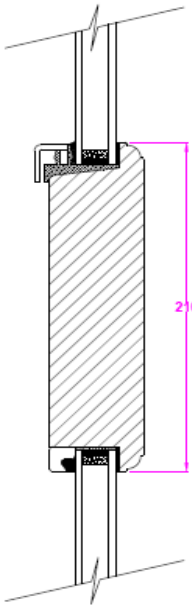

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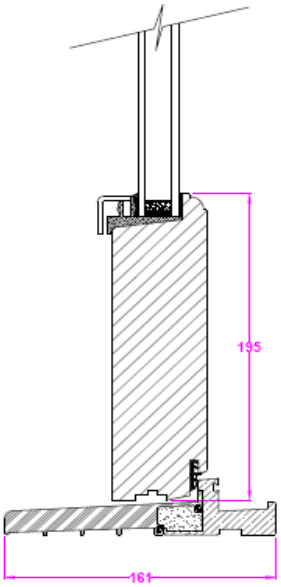

SECTION THROUGH BOTTOM
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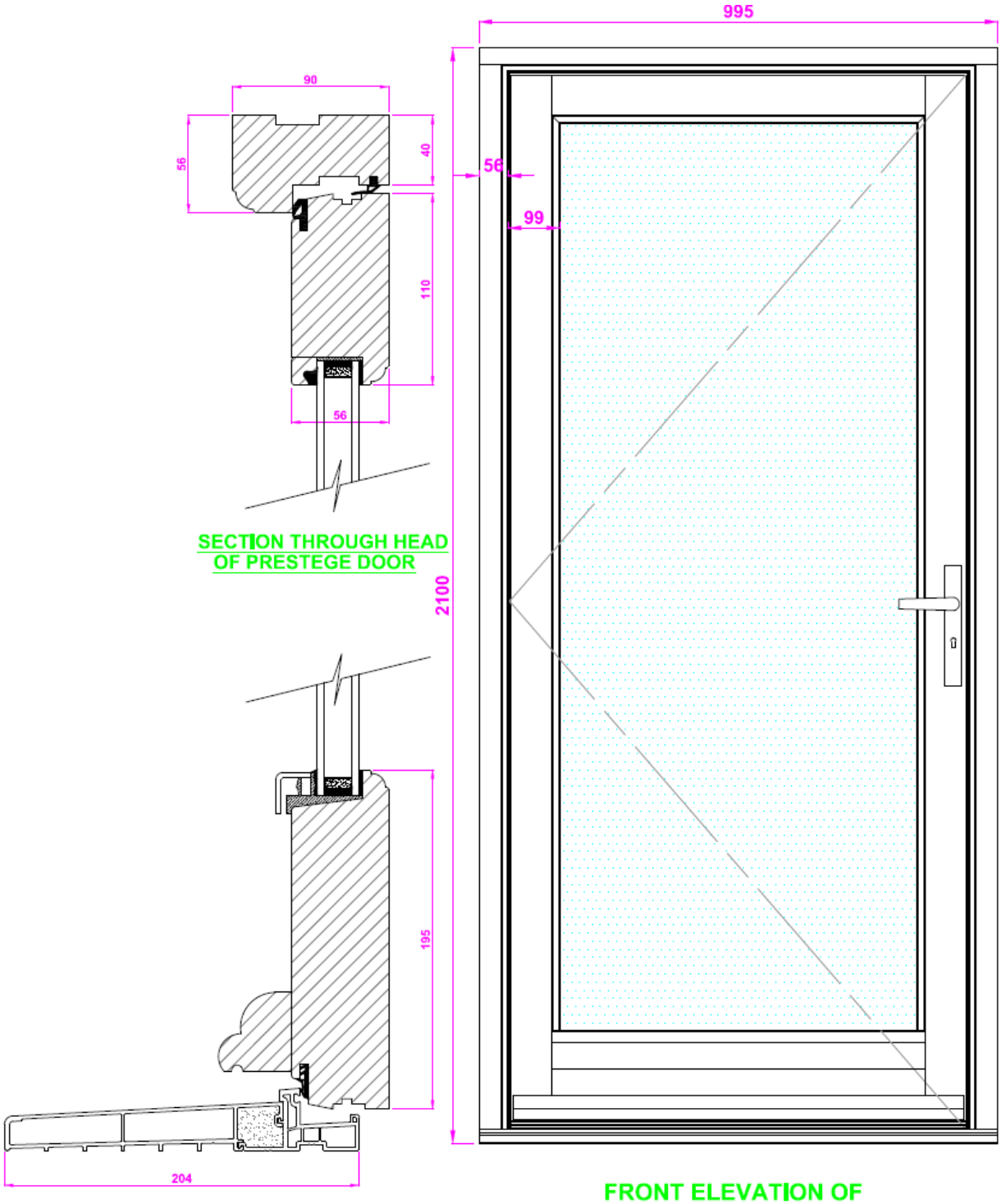

SECTION THROUGH HEAD OF PRESTEGE DOOR

SECTION THROUGH BOTTOM OF PRESTEGE DOOR

FRONT ELEVATION OF PRESTEGE HARDWOOD DOOR OPEN IN - PART M

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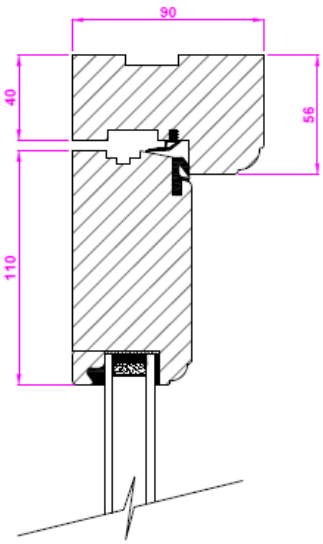
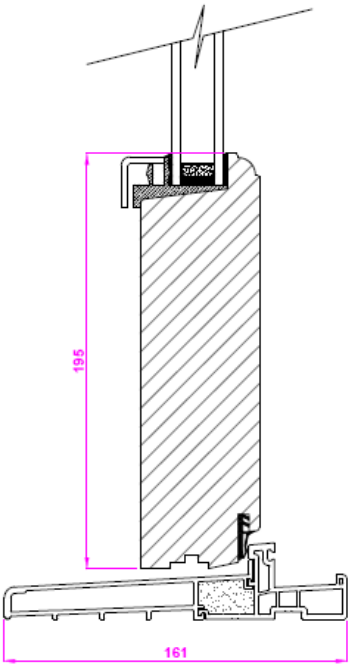
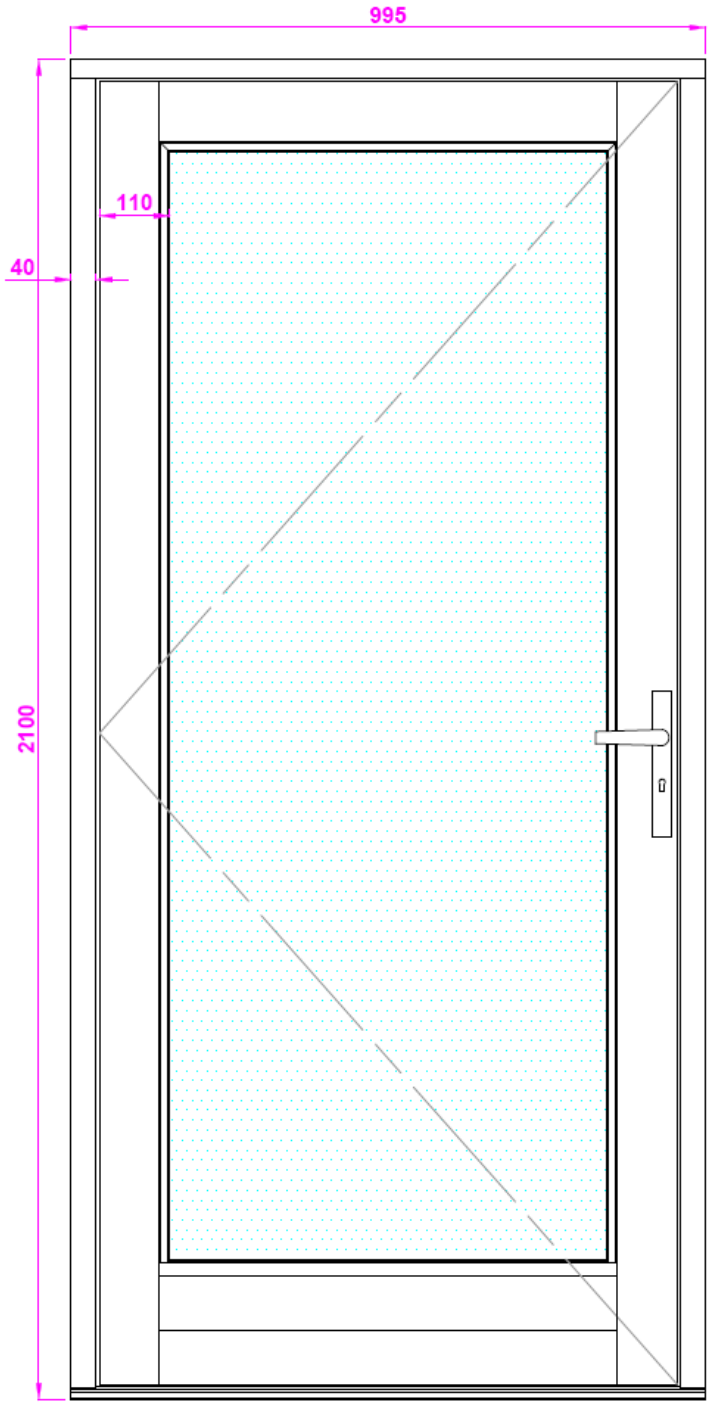


SECTION THROUGH HEAD
OF PRESTEGE DOOR



SECTION THROUGH BOTTOM
OF PRESTEGE DOOR



FRONT ELEVATION OF
PRESTEGE HARDWOOD DOOR
OPEN OUT - PART M

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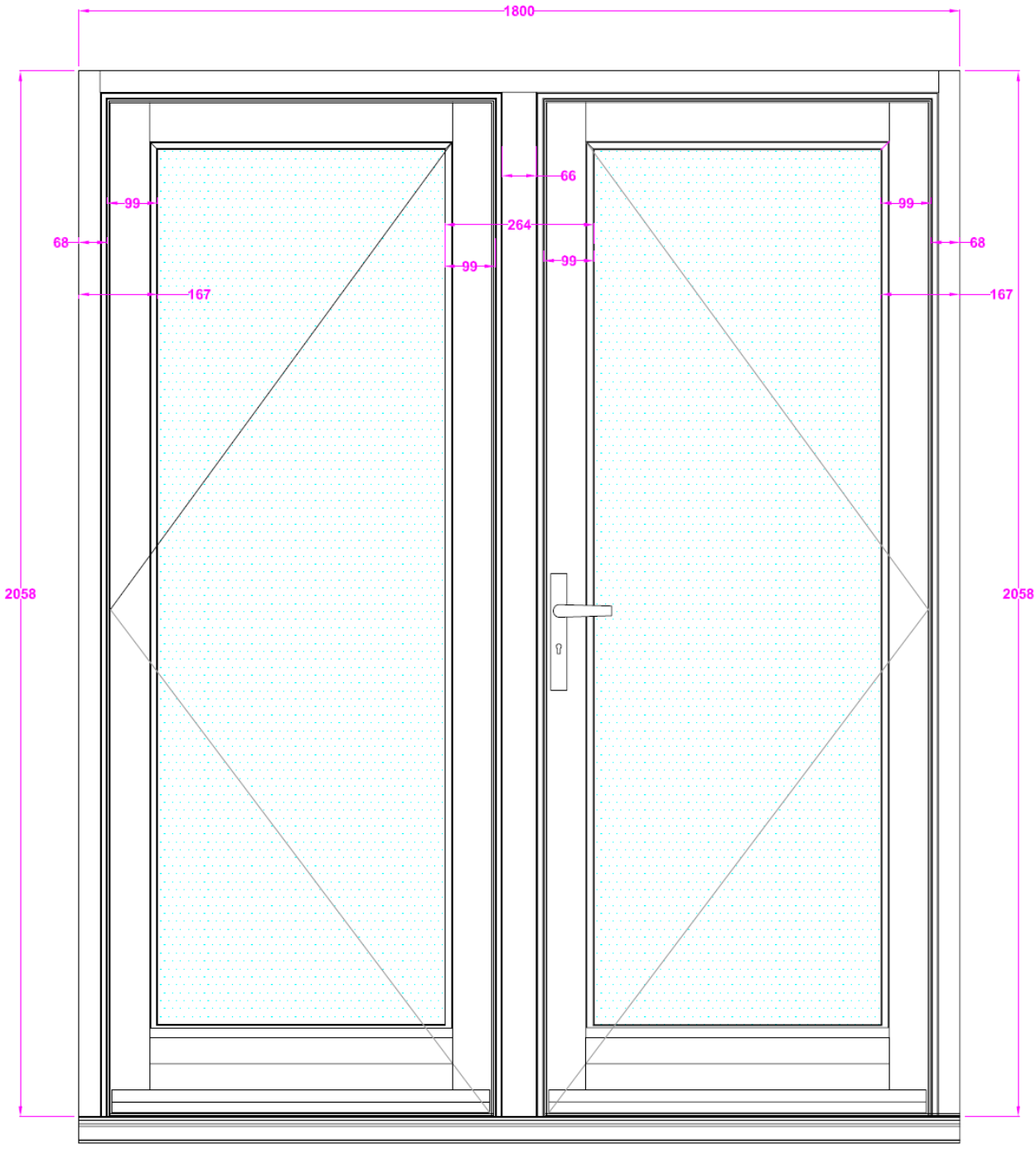

FRONT ELEVATION FROM OUTSIDE
OF PRESTIGE HARDWOOD DOUBLE DOOR
THRESHOLD OPEN IN

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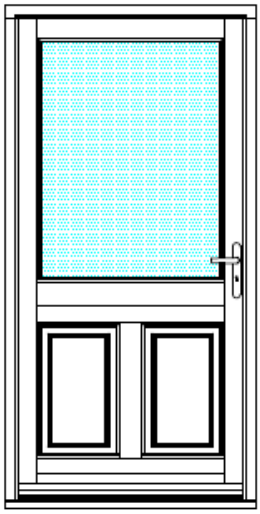
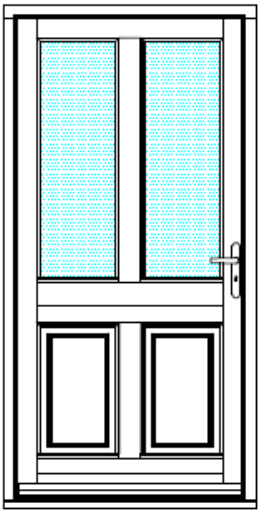
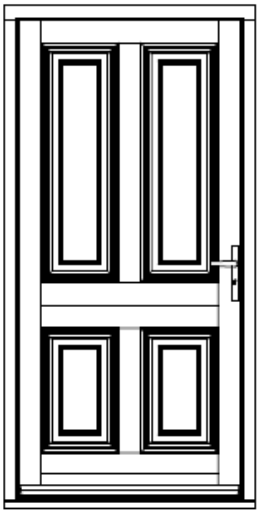


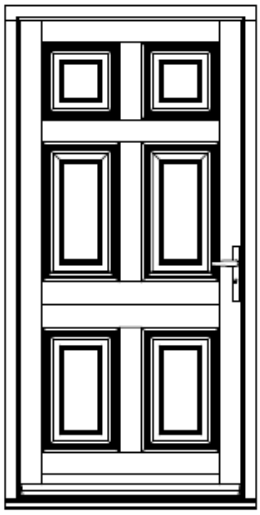
2 PANEL (1 PANE)



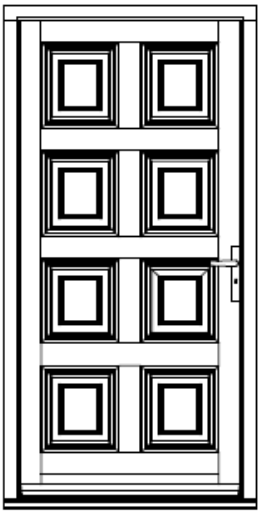
2 PANEL (2 PANE)



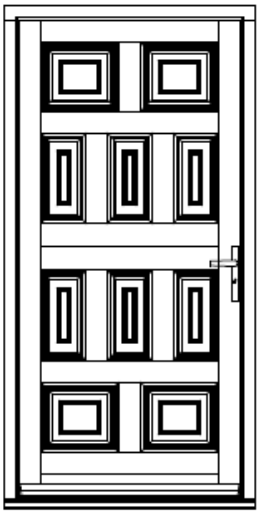
4 PANEL



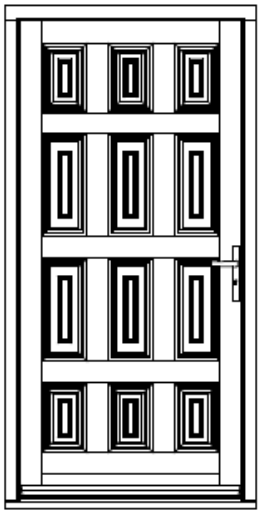
6 PANEL



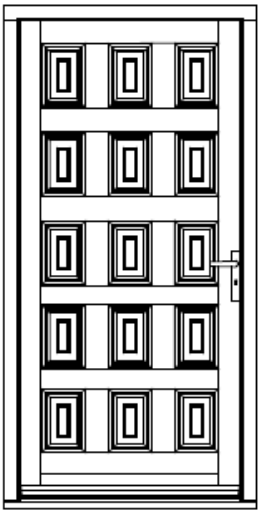
8 PANEL



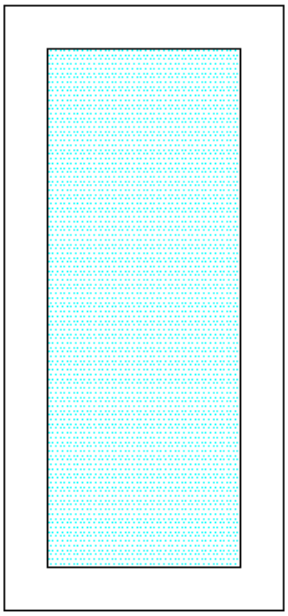
10 PANEL



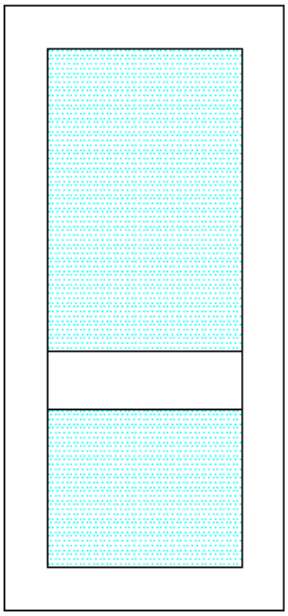
12 PANEL



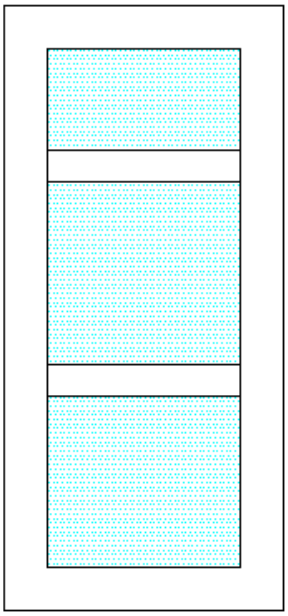
15 PANEL



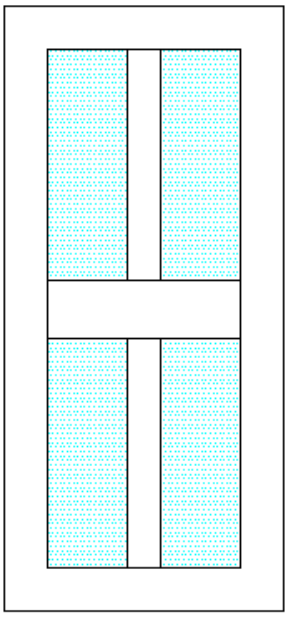
Fully Glazed



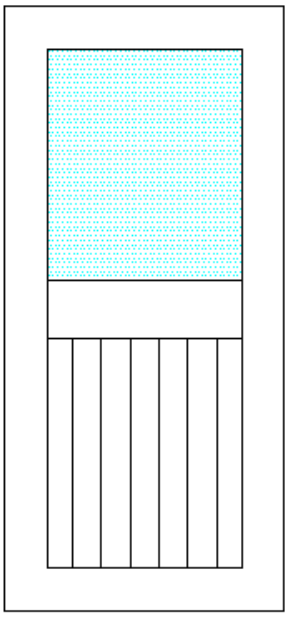
Type 13A



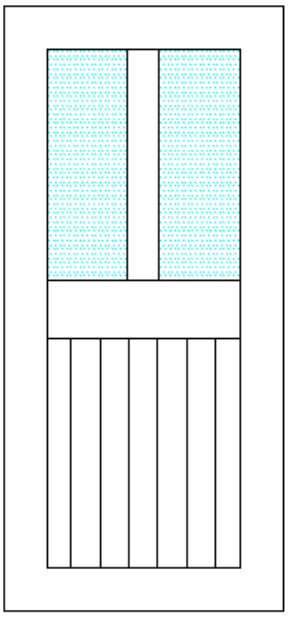
Type 14A



The Blackwater



1/2 Sheeted
Insulated Panel



The Muckross
Insulated Panel

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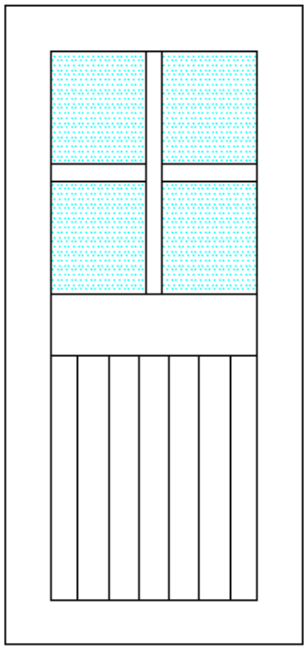
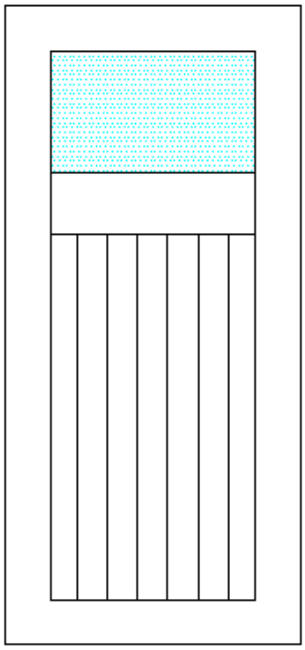
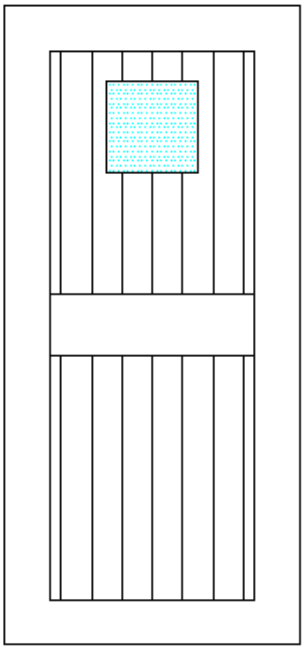


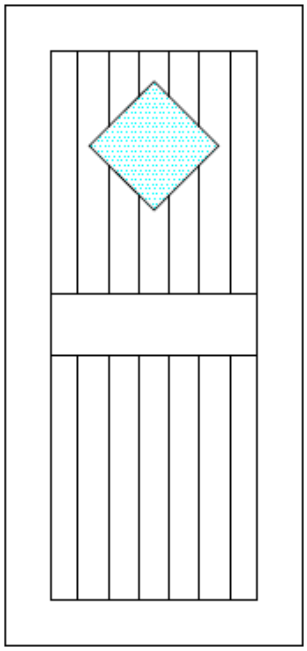
The Lee
Insulated Panel



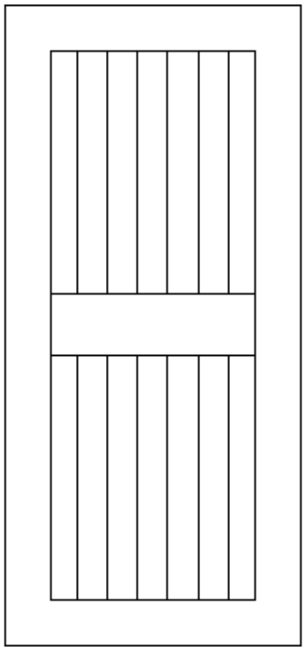
3/4 Sheeted
Insulated Panel



23A Sheeted
Insulated Panel



23B Sheeted
Insulated Panel



Fully Sheeted
Insulated Panel

THE MUNSTER JOINERY PERSTIGE HARDWOOD DOOR

In respond to market demand for superior quality hardwood joinery with aesthetic appeal, excellent finish and high performance characteristics, Munster Joinery has designed the Prestige range of hardwood windows and doors. We have put a lot of company resources into researching and developing this product to ensure that it combines all of the best design features available with excellent weather performance, long life and aesthetic appeal.

Range

The door range includes sheeted and glazed styles.

- The Lee – sheeted
- The Muckross – sheeted
- Fully sheeted
- ¾ sheeted
- ½ sheeted
- 23A sheeted only available in double glazed
- 23b sheeted only available in double glazed
- 12A – glazed
- 13A – glazed
- 14A – glazed
- The Black water – glazed

The Classic Prestige range are moulded panel doors which are available in hardwood only:

- The Classic – 1 pane Min width 800 mm
- The Classic – 2 pane Min width 800 mm
- The Classic – 4 panel Min width 800 mm
- 6 Panel Min width 800 mm
- 8 Panel Min width 800 mm
- 10 Panel Min width 1050 mm
- 12 Panel Min width 1050 mm
- 15 Panel Min width 1050 mm

RAW MATERIAL

Timber

The doors are manufactured from hardwood which is kiln dried in our computer controlled kiln drying facility to meet the requirements of IS96: 1976 in regards to external joinery.

We source timber from suppliers who can show compliance to laws concerning Forest Management and Development, Environmental and Wildlife Protection and Indigenous Peoples Rights.
We endeavour to source only from sustainable forests where the rate of replacement exceeds consumption.

PANEL

An infill panel is used which is made up of layers of exterior grade plywood, interspersed with layers of insulating materials. This produces a door core with excellent thermal characteristics. The logs for these products are sourced in Africa from sources approved by the Keurhout Foundation, which promotes sustainable timber production.

Glazing

- Available in Double & Triple glazed
- Dual seal – Polyisobutylene primary seal and polyurethane main seal
- Thermoplastic spacer bar
- Spacer bar filled all round with high grade molecular sieves
- Timber Vented glazing bead.

Excellent insulating properties:

- Argon filled for improved insulation
- Low emissivity glass

Safety

- Toughened safety glass in all doors and low level glazing

Quality

- Kite Mark License no. KM 52169 to EN 1279 for insulating units
- Kite Mark License no. KM 52172 to BS EN 12150 for safety glass
- Manufactured under an EN ISO9002 approved Quality System

FINISHING

The Prestige range of joinery arrives on site fully glazed and fully coated. The factory finish is applied in controlled conditions where consistently high quality coating can be achieved.
Three coats of a translucent water borne paint are used, giving:

- Film thickness in excess of 100 microns
- Excellent adhesion
- High weather resistance
- Increased durability
- High translucency to maximise the aesthetic characteristics of the wood
- Reduced maintenance costs

CONSTRUCTION:

Traditional mortise and tenon construction is used to give a strong door. Joints are sealed with water resistant cascamite glue. The door is rebated and carries a draught proofing gasket to ensure weather tightness. A Composite cill is fitted which provides disabled access with ease while protecting against water ingress.

HARDWARE:

All doors come fitted with a multi locking system as standard. This consists of a reversible latch bolt, security bolts and a protector bolt operated by a lever handle and a double profile cylinder deadlock. The multi point locking systems pulls the door into a straight position ensuring effective draught proofing and protection against warp over the lifetime of the door. The protector bolt project 20 mm into the door frame, giving the locking system added strength. Handles are available in black, white, brass, chrome, or brushed chrome.

BUILDING REGULATIONS

- Conservation of fuel and energy.
  The Prestige hardwood door glazed with an Argon filled double glazed unit with low E emissivity glass readily complies with Part L of the Building Regulations.

- Disabled access.
  When installed as per Munster Joinery part M threshold detail, the door complies with Part M of the Building Regulations.

INSTALLATION

The door is installed by trained Munster Joinery UK personnel. Fitting is by means of galvanised steel fitting straps, fixed to the frame and attached to the masonry by means of proprietary fixings.
10 x 100 mm bolts to fix the door directly to brick work.
5 x 80 mm screws to fix the door to the cavity closer.

QUALITY

The door has been successfully weather tested to the requirements of PAS 23: 1999 ref. Chiltern Dynamics Test Certificate no. Chilt/P03092 and PAS 24.

The door is Secure by Design.

The product is manufactured under an EN/IS/ISO9002 approved Quality System ref. NSAI Certificate no. M850.