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Policy letter No 03/2010
Directorate General Married
Accommodation Project
E-in-C's Branch,
Integrated HQ of MoD (Army)
Kashmir House, Rajaji Marg,
DHQ PO New Delhi – 110 011

21317/PVC DW/P&S/ /MAP

July 2010

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DG MAP (All PMs / Consultants)

FRP DOOR SHUTTER AND FRAMES

1. With a view to provide higher user satisfaction and to ensure that only quality specification/products are incorporated in MAP, it has been decided to provision FRP/PVC Doors for toilets of all DUs and Bath & WC of the servant quarter.

2. The FRP Door Shutters and FRP Door Frames shall have the following specifications:

(a) **FRP Door Shutter** 30 mm thick Glass Fiber Reinforced Plastic (FRP) paneled door shutter made with fire-retardant grade unsaturated polyester resin, moulded to 3 mm thick FRP laminate for forming hollow rails and styles, with wooden frame and suitable blocks of seasoned wood inside at required places as shown in the drawings given in Appx 'A' for fixing of fittings, along with MS tube frame of 19 gauge all around the styles and middle rail duly coated with steel primer, cast monolithically with 5 mm thick FRP laminate for panels and conforming to IS: 14856 – 2000 including fixing to frames. The shade and colour shall be as approved by PM. A 5 mm diameter hole will be provided at the top rail Hinge side to enable the PM to check the thickness of the laminate. The vendor from whom the door shutter / frame is purchased will make good by sealing the hole with FRP putty of the matching shade and colour.

(b) **FRP Door Frame** Fiber Glass Reinforced plastic (FRP) Door Frames three legged of cross – section 90 mm x 45 mm having single rebate of 32 mm x 15 mm to receive shutter of 30 mm thickness as shown in drawing given in Appx 'A'. The laminate door frame moulded with fire retardant grade unsaturated polyester resin and chopped mat. Door frame laminate shall be 2 mm thick and shall be filled with suitable wooden block of 2nd class hard wood in all the three legs. The frame shall be covered with fiberglass from all sides. M.S. stay flat iron 25 x 3 mm shall be provided at the bottom to steady the frame. The shade and colour shall be as approved by PM.

3. The FRP Door Shutters and Frames shall be procured only from the firms already approved by this HQ given vide this HQ letter No 21367/P&S/Ph-II/Vol-v/04/04/MAP dt 30 June 2010.

4. Executing Agencies and Planning Teams of DG MAP must ensure provisioning of the above specifications in the project DPRs. For projects where DPRs are approved, provisioning may be ensured at tender / execution stage. **For Projects where contracts have been concluded, changes shall be carried out on case to case basis, depending upon contractual implication, financial health, present progress of the project in close coordination with planning Team of DG MAP and prior approval of Accepting Officer.**

Encl : Appx 'A' (two pages)

(JS Sodhi)
Lt Col
SO 1 (P&S)
for DG MAP

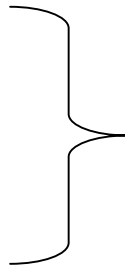
Internal

Team A

Team B

Contract Sec Team A

Contract Sec Team B



for information and necessary action please.