LIST OF APPROVED MAKES

Name of the work: External ACP Cladding works at West Side for Cruise Passenger Facilitation Centre in the existing Passenger Terminal at Chennai Port Trust.

NIT No.: SRO/MKT/TH/427 dtd 10.09.2015

1. Aluminium Composite Panel (ACP)
   Make : Aludecor / Eurobond / Alcobond
   Thickness : 4 mm - LDPE Sandwiched between 2 skins of 0.5 mm thick
   Sealant : Dowcorning 789 weather sealant

2. Structural Glazing (Double Glass Unit)
   Aluminium : Jindal Make
   Anodizing : 15 Microns
   Glass : 6 mm thick Sapphire Blue heat strengthened glass + 12 mm airgap + 6 mm thick clear toughened Glass - Saint Gobain Make
   Tape : Spacer Tape (Northern Tape) 6/12 mm
   Sealant : Dowcorning 995 structural sealant

3. Structural Glazing (Single Glass)
   Aluminium : Jindal Make
   Anodizing : 15 Microns
   Glass : 6 mm thick Sapphire Blue heat strengthened glass-Saint Gobain Make
   Tape : Spacer Tape (Northern Tape) 6/12 mm
   Sealant : Dowcorning 995 structural sealant

4. Patch Fitting Door
   Fittings : Dorma Make – Premium Quality 316 Grade
   Sealant : Dowcorning GP Clear sealant