

3.7 Fibre and Copper Cables

3.7.1 Cables - general

The proposed specifications of all the cables (and its related connecting accessories) must be from pre-approved manufacturer's⁴ list of Operators.

3.7.2 Fibre Optic Cables Specification

The following type of fibre must be provided:

a) Drop Fibre Cable:

- Single mode with 4 core;
- Flexible indoor drop fibre;
- Cable to be of flat cross-section;
- Bend insensitive;
- Air Blown Micro-Cables Compliant with ITU-T G.657 A1/A2;
- Micro ducts shall be used for Air blown Micro-Cables laying;
- Backward comply with ITU-T G.652 D;
- Jacket to be halogen free and flame retardant material (which is LSZH type).

b) Multicore Fibre Cable:

- Single mode;
- Indoor type;
- Air Blown* Micro-Cables Compliant with ITU-T G.657 A1/A2;

⁴ *Manufacturers must approach du and Etisalat to list their brand name under pre- approved manufacturer list of du and Etisalat.