

## Approval & Reception Procedure

DMC – Departamento de Materiais de Construção	
<b>Galvanized Steel Tubes and Accessories for Water Supply</b>	Document No. <b>ARP/DMC/06</b>
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### 1. Reference Standard

The Reference standard is BS 1387:1985.

### 2. Approval Procedure

The manufacturer's catalogue and technical specifications shall be submitted.

For approval of the proposed materials, the project specification should be considered.

### 3. Reception Procedure

#### ***Submission of documents***

Manufacturer's certificate of origin, quality and quantity should be submitted.

### 4. Inspection of lot

Lot is any quantity of pieces of the same type of material used, class and dimensions, delivered at one time for inspection. The maximum number of tubes in one lot is 500 and the maximum number of accessories in one lot is 250.

One sample of tube and two samples of accessories shall be collected from each lot. The length of the sampling tube is one meter and should be labelled. .

Uniformity test of coating shall be applied in accordance with the procedures of BS 1387. If necessary, at least 2 samples in the lot shall be taken for tensile strength test and dimensional test.

### 5. Acceptance Criteria

The test result shall conform to the standard requirements.

If one sample fails to comply with the requirements of the standard, double number of additional samples shall be collected from the same lot.

If those additional samples pass, the lot complies, if one fails, the lot does not comply with the standard.