- K. Contractor shall conduct his own analysis to confirm suitability of the proposed materials.
- L. All plant shall be inspected, tested and marked at the manufacturer's place as required by the Standards to which the material has been manufactured and as approved by the Engineer.
- M. All materials shall have manufactures and mill test certificates. Letters of conformity will not be acceptable unless being supported be mill certificates.
- N. QA/QC documents shall be provided for all manufacturing processes. This shall include but not be limited to the mill certificates, casting, welding, dimensional checking, pickling & passivation, annealing, etc.

## 1.1.7 Tropicalisation

A. When designing the Plant and selecting its material and finishes that quality and durability of material shall be employed suitable for tropical ambient conditions and shall be vermin proof.

## 1.1.8 Inter-Changeability

A. All equipment and/or parts of it performing similar duties shall be of a single uniform type and make and shall be fully interchangeable in order to limit stock keeping of spare parts.

## 1.1.9 Uniformity of Plant

A. To facilitate operation, maintenance and stock keeping of spares for similar items of the Plant, the supply shall be obtained from one manufacturer only subject to the performance of the existing equipment and plants.

## **1.1.10 Samples**

A. In addition to specific provisions in the Specification for sampling and testing of materials, the Contractor shall submit to the Engineer, as the Engineer may require, samples of all materials, which he proposes to use in the Works. Such samples, when approved, will be retained by the Engineer. The Engineer may reject any materials or goods, which in his opinion are inferior to the samples submitted. The Engineer's approval of manufacturer or material for the Works, whenever required according to the Specifications shall not relieve the Contractor from his responsibilities under the Contract.