HOARAFUSHI AIRPORT

ARRIVAL BELT SPECIFICATIONS

The scope of arrival belt for Hoarafushi Airport are mentioned below. However, the type and model of belt can be chosen by the Supplier which is intended for airport usage. And shall approve the Supplier's specification from the Employer before place order.

Scope:

- PVC draught curtains
- Electrical control panel with accessories.
- 2 yrs. spare parts (operational & maintenance)
- Maintenance & ops manuals
- Installation, testing and commissioning
- Local transport Male' Hoarafushi, unloading, internal transport Hoarafushi.

Equipment Specification:

- Type: endless slat type or crescent flat type or any other type the aerodrome owner wishes to use which is suitable for airport usage.
- Unit length: 10 meter (refer the drawing)
- Total Conveyor width: 3.2m (refer the drawing)
- Useful width: 0.89m
- Speed: 25 mtr./ min (+- 2m/min) tolerance.
- Curved portion radius: 1140mm
- Loading capacity: 100kg / linear mtr @950 baggage per hour. size: 120cm x 90cm x 45cm
- Slat: rubber slat, crescent flat or any other material used in belt for airport usage.
- Side frame: stainless steel in passenger area.
- Support legs: frame channel to be mounted on support leg of MS rolled section which are to be placed at nominal distance of 1250mm.
- Conveyor motor control panel should be located suitably and shall be wall mounted type. The MCC should comprise of suitably rated triple pole load break switch followed by fuses and earth leakage breaker.