

Annex E

Touchless Soap Dispensers (160 Units)

Technical Specifications

	Technical Requirements	Vendor Compliance (Yes/No)	Specify	Remarks
1	Technology: Touchless Electronic Hand Soap Dispenser			
2	Power: Power Supply 230V, 50Hz			
3	Power Pack shall comply with IP68 rating			
4	Power Pack: 6Vdc			
5	Soap Dispensing Mechanism: 6Vdc Electric Pump			
6	Sensor: The Sensor shall be replaceable and comply with IP68 rating			
7	Finish/Chrome: Electrolytic coating provided by Ever shine Technology, Long Lasting Shine and stain and scratch resistant (Chromium 0.25 nM and Nickel 12 nM).			
8	Usage: Public Space			
9	Flow Rate: 5.7 l/min			
10	Operating Temperature Range: 5° - 40°C			
11	Humidity: Max. 90% RH			
12	Activation Distance: 150 ± 15 mm			
13	Soap Volume: 0.8 - 1.2 ml			
14	Soap Tank: Capacity: 1500ml, Shall be removable and convenient to refill soap at ease			
15	Standards: UNE 67001, F.E.C.S., UNE-EN 33, UNE-EN 34, UNE-EN 37, UNE-EN 38, UNE-EN 997, EN 33, EN 34, EN 37, EN 38, EN 997, UNE-EN 31, UNE-EN 32, UNE-EN 111, UNE-EN 14688, EN 31, EN 32, EN 111, EN 14688 or equivalent			

Non-Technical Specifications:

	Non-Technical Requirements	Vendor Compliance (Yes/No)	Specify	Remarks
16	Shall be clearly stated that Make, Model & country of manufacture of the offered items in the offer.			
17	Original technical brochures or certified copies of the offered product shall be accompanied with the offer.			
18	Shall be provided reference list with the indicating customer details (contact/phone no etc....) of similar installation in Sri Lanka.			
19	shall be provided a copy of the letter of authorization confirming that bidder is a genuine agent of the manufacture of this particular product			
20	Shall be confirmed after sales services and readily availability of spare parts in Sri Lanka for not less than 10 years			
21	Supplier should provide demonstration (for instrument commissioning work) at the Airport premises in free of charge.			
22	Shall be provided Guarantee / Warrantee period: 10 years for complete unit & not less than 18 months for electronic components.			