

BOQ - Escalator Technical Specification

Organisation	Organisation	COCHIN PORT AUTHORITY
	Place of Work	INTERNATIONAL CRUISE TERMINAL AT GOA PORT , VASCO MORMUGOA, GOA
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SL NO.	PARTICULARS	QTY	UOM	RATE	AMOUNT
1	SITC OF ESCALATOR AS PER ATTACHED SPECIFICATION	3	NOS		

GST IF ANY SHOULD BE SPECIFIED

SL NO.	PARTICULARS	DESCRIPTION
1	Escalator type	9300 - 11
2	Number of units	3 NOS
3	Vertical Rise	5000 mm
4	Installation - length	11944 mm
5	Installation - length	INDOOR
6	Inclination	35°
7	Speed	0.5m/s (+/- 10%)
8	Step width	1000 mm
9	Horizontal step run	K (2 horizontal steps)
10	Rated motor power	1x7.5
11	Electrical characteristics	415 V 230 V 50 Hz
12	Motor rated current	18 A
13	Motor starting current	36 A
14	Combs	ALUMINIUM, YELLOW
15	Steps	ALU-NATURAL, NOT PAINTED
16	Steps edge	YELLOW-SYNTH. MATERIAL
17	Direction Indication	Premium Direc. Indi.
18	Combplate lighting	LED CONSTANT - TRIANGLE
19	Emergency stop button	STANDARD
20	Balustrade	The Balustrades Design E are mounted vertically and are self supporting. Handrails centered on glass panels
21	Balustrade panel	The balustrade panels are 10-mm tempered safety glass panels. The glass panels are clear, transparent
22	Handrail	BLACK
23	Entry design	Inclined cap-plastic
24	Decking	ALU POWDER COATED WHITE ALUMINIUM (RAL9006)
25	Skirting	ST.AISI 443 GRAIN 240
26	Covering for comb plate & Floor cover	RIB ALU CIRCULAR GROOVE Ribbed Aluminium - Black
27	Ecoline	ECOPLUS
28	Motor Type	STANDARD
29	Gear Type	Worm
30	Lubricant unit	DOWN-DRAFT LUBRICATION
31	Delivery mode	IND translation is still open - wif_fwanz
32	Delivery mode of balustrade	DISMANTLED
33	Maintenance period	12 months