

GOVERNMENT OF INDIA
ADMINISTRATION OF U.T. OF DAMAN & DIU,
OFFICE OF THE EXECUTIVE ENGINEER,
PUBLIC WORKS DEPARTMENT,
WORKS DIVISION NO. I,
MOTI DAMAN.

READ : This Office E-Tender (On line) Invitation No.42 of 2017-2018, Sr, No. 04
I.D. No.285798 dated :16/10/2017 for the work "Providing, Supplying &
Installation of Baggage Scanner Machine at Helipad, PHQ, Daman.
(E-23361)"

A D D E N D U M

The Documents below be added as Specification.

1. BAGGAGE SCANNER SPECIFICATIONS 6040 /5030.

All other terms and conditions remain unchanged.

Yours faithfully

I/c. Executive Engineer,
P.W.D.W.D- I., Daman.
Email : eepwd-dmn-dd@nic.in
☎ 0260-2230926/2230422

No. PWD/DMN/AB/TC/6065.

Dated:25/10/2017.

Copy fd.w.cs. to :-

The P. S. to Administrator for kind perusal of Hon. Administrator, Secretariat, Daman.

Copy submitted for information :-

1. The Advisor to Administrator / Secretary (PWD), Secretariat, Daman.
2. The Finance Secretary, U.T. of Daman & Diu, Secretariat, Daman.
3. The Collector, U.T. of Daman & Diu, Collectorate, Daman.
4. The Chief Engineer / Superintending Engineer, PWD, U.T. of Daman & Diu, Fort area, Moti Daman.

Copy to :-

- ✓1. N.I.C., Secretariat, Daman for publication on web site www.daman.nic.in
2. The Assistant Engineer, Sub Division No.I/II/&IV, Daman.
3. Notice board.

BAGGAGE SCANNER SPECIFICATIONS 6040 / 5030

Specification	Description
Tunnel Dismensions in mm	600 x 400 / 500 X 300
Maximum Object Size in mm	590 x 390
Conveyor Height	700 mm
Conveyor Speed	Maximum-60 cm/s
Maximum Conveyor Load (Evenly Distributed)	160 kg
Resolution (Wire Detectability)	std. 34 AWG (0.16 mm) Typ. 38 AWG (0.1 mm)
Penetration (Steel)	30 mm
X-Ray Radiation Leakage	Permitted Level as per AERB : 1 μ Sv/h Machine's Typical: 0.5 μ Sv/h
Duty Cycle	100%
X-Ray Generator	
Voltage	Maximum 160 kV
Current	1.25 mA
Cooling	Sealed Oil Bath with Forced Air
Beam Direction	Diagonal
Image Generating System	
X-Ray Convertor	L Shaped Line Array Detector
Grey Level Stored	65536
Image Presentation	B/W and Color
Image Evaluation Function	ETS Safe View
Monitor	19 Inch Monitor
Installation Data	
X-Ray Leakage	Meets all applicable laws as per AERB
Operating Temperature	0°C to 50°C
Storing Temperature	-20°C to 70°C
Humidity (Non Condensing)	98%
Power Supply	230 VAC, 50Hz
Power Consumption	0.6 kW
Dimensions	2080L x 925W x 1350H
Weight	600 kg
Construction	Computer Specifications
Computer Specifications	
Operating System	Windows 7
Processor	Core ix
RAM	1 GB
Hard Disc	500 GB
Graphic Card	1 GB