



**PHILIPPINE PORTS
AUTHORITY**
 BONIFACIO DRIVE, SOUTH HARBOR, PORT AREA, MANILA 1018, PHILIPPINES
 P.O. BOX 436, MANILA, PHILIPPINES
 TEL. NO. (0632) 527-8356, FAX. NO. (0632) 527-4855
 HTTP://WWW.PPA.COM.PH

SUPPLEMENTAL/BID BULLETIN NO. 2

**PROCUREMENT OF TWENTY FIVE (25) UNITS OF BAGGAGE X-RAY
MACHINES FOR PPA PORT MANAGEMENT OFFICES**

T O : All Prospective Bidders
 : Members, HO-BAC-PGCS
 : Others Concerned

Relative to the Bid Documents issued by the BAC-PGCS for the Procurement of Twenty Five (25) Units of Baggage X-Ray Machines for PPA Port Management Offices (BAC-PGCS-33-2017), please be informed of the following amendments, to wit:

SECTION VI. SCHEDULE OF REQUIREMENTS

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

ITEM NUMBER	DESCRIPTION	QUANTITY	TOTAL	DELIVERED, WEEKS/MONTHS
	Delivery and Installation of All Baggage X-Ray Machines with Walk-Through Metal Detectors		25	Within 240 days from Notice to Proceed

TERMS OF REFERENCE

xxx xxx xxx

II. TECHNICAL SPECIFICATIONS

BAGGAGE X-RAY MACHINE

xxx xxx xxx	xxx xxx xxx
Conveyor Height	Shall be not more than 600mm
xxx xxx xxx	xxx xxx xxx

VISION

"By 2020, PPA shall have provided port services of global standards."

MISSION

o X-RAY DETECTOR	
Wire Resolution	Must have a minimum of 38 AWG standard, 40 AWG typical
X-Ray Penetration	Maximum 28mm – 35mm standard; 30-37mm typical
Film Safety	Delete requirement
Duty Cycle	100%
X-RAY GENERATOR	
Tube Current	Not more than 1.0mA
Cooling	Oil bath
Beam Direction	Downward and Sideward or Upward and Sideward
View	Dual View
Rated Voltage	Operating at 160KV (Maximum)
Beam Divergence	60 to 80 Degrees
Operating System	Open Source
Monitor for Image Display	Dual 19" LCD Flat Panel
IMAGE GENERATING SYSTEM	
Zoom Function	Continuous zoom up to 64x magnification
Imaging Key	Manufacturer's Design
INSTALLATION DATA	
Ambient Working Condition	0°C to 50°C; at least 90% non-condensing
Power Requirements	230 VAC +/- 10%; 60HZ

xxx xxx xxx

III. ADDITIONAL SUPPLIER'S QUALIFICATIONS

- 1. The supplier shall be an authorized distributor of the equipment. It shall present a certification/accreditation to this effect, issued by the manufacturer of the baggage x-ray machines.**
- 2. The units shall have been manufactured in the year 2017 onwards. A certification by the manufacturer to this effect shall be presented.**
- 3. The Supplier shall have a certification by an accredited international organization concerning the radiation safety of the equipment.**

4. The equipment must have a Certification issued by the Transportation Security Administration (TSA)/Conformité Européenne (CE) Compliance.

xxx xxx xxx

V. SCHEDULE OF DELIVERY

The equipment shall be delivered and installed by the Supplier within the timeline below.

PMO	AREA/TMO	TIMELINE
Bataan/Aurora	Orion	Within 240 days from Notice to Proceed
	Capinpin	Within 240 days from Notice to Proceed
Batangas	Baseport	Within 240 days from Notice to Proceed
	Tablas	Within 240 days from Notice to Proceed
	Romblon	Within 240 days from Notice to Proceed
Mindoro	Calapan	Within 240 days from Notice to Proceed
	Roxas	Within 240 days from Notice to Proceed
	Abra de Ilog	Within 240 days from Notice to Proceed

	Puerto Galera	Within 240 days from Notice to Proceed
	Bulalacao	Within 240 days from Notice to Proceed
Western Leyte/Biliran	Baseport	Within 240 days from Notice to Proceed
	Baybay	Within 240 days from Notice to Proceed
	Hilongos	Within 240 days from Notice to Proceed
	Maasin	Within 240 days from Notice to Proceed
	Palompon	Within 240 days from Notice to Proceed
Negros Oriental	Siquijor	Within 240 days from Notice to Proceed
Panay/Guimaras	Culasi	Within 240 days from Notice to Proceed
	Jordan	Within 240 days from Notice to Proceed
Eastern Leyte/Samar	Baseport	Within 240 days from Notice to Proceed
	Siargao	Within 240 days from Notice to Proceed

	Dinagat	Within 240 days from Notice to Proceed
Misamis Occidental/ Ozamis	Baseport	Within 240 days from Notice to Proceed
Davao	Babak	Within 240 days from Notice to Proceed
Zamboanga del Norte	Liloy	Within 240 days from Notice to Proceed
	Sindangan	Within 240 days from Notice to Proceed

xxx xxx xxx

TECHNICAL SPECIFICATIONS

ITEM	SPECIFICATION	STATEMENT OF COMPLIANCE
		Bidders must state here either "Comply" or "Not Comply"
	BAGGAGE X-RAY MACHINE	
	xxx xxx xxx	
	Conveyor Height: Shall be not more than 600mm	
	xxx xxx xxx	
	X-RAY DETECTOR	
	Wire Resolution: Must have a minimum of 38 AWG standard, 40 AWG typical	

	X-Ray Penetration: Minimum 28mm – 35mm standard; 30-37mm typical	
	Film Safety: Delete requirement	
	Duty Cycle: 100%	
	X-RAY GENERATOR	
	Tube Current: Not more than 1.0mA	
	Cooling: Oil bath	
	Beam Direction: Downward and Sideward or Upward and Sideward	
	View: Dual View	
	Rated Voltage: Operating at 160KV (Maximum)	
	Beam Divergence: 60 to 80 Degrees	
	Operating System: Open Source	
	Monitor for Image Display: Dual 19" LCD Flat Panel	
	IMAGE GENERATING SYSTEM	
	Zoom Function: Continuous zoom up to 64x magnification	
	Imaging Key: Manufacturer's Design	
	INSTALLATION DATA	
	Ambient Working Condition: 0°C to 50°C; at least 90% non-condensing	
	Power Requirements: 230 VAC +/- 10%; 60HZ	
	xxx xxx xxx	

Please be informed further of the following schedule:

SUBMISSION OF BIDS

06 March 2018

9:00 a.m.

OPENING OF BIDS

06 March 2018

10:00 a.m.

Issued this 21st day of February 2018

THE BIDS AND AWARDS COMMITTEE:

By



ADRIAN FERDINAND S. SUGAY
Chairperson, HO-BAC-PGCS