



**GOVERNMENT OF PAKISTAN  
REVENUE DIVISION  
FEDERAL BOARD OF REVENUE  
(PAKISTAN RAISES REVENUE PROJECT)**

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Islamabad, the 15<sup>th</sup> May 2024

**AMENDMENT NO. 2**

[RFB No. 1(14)DD(P&CM)/2023]

[Procurement Activity No.: PK-FBR-384526-GO-RFB]

**Subject: Request for Bids - Procurement of Portal High Energy Scanners**

This is in continuation of the Request for Bids (RFB) issued on **4<sup>th</sup> February 2024**, Pre-bid Meeting held on **20<sup>th</sup> February 2024**, Addendum No. 1 dated **5<sup>th</sup> April 2024** and a follow up of Pre-Bid Meeting after sites' inspection held on **26<sup>th</sup> April 2024** for the subject procurement activity. The following revisions in the RFB document may kindly be noted: -

**A. ITB 14.8 (a)(iii), (b)(ii) and (c)(v): Final Destination Site [Page # 44]**

The table given in Addendum No. 1 dated **1<sup>st</sup> March 2024** shall stand deleted and replaced with the following:

Location	Scanners	
	Number	Type
SAPT BERTH	01	PASS-THRU
SAPT PRE-GATE	01	PASS-THRU
QICT (DP World) Yard Side	01	PASS-THRU
QICT (DP World) Berth Side	01	MOBILE
KGTL	01	PASS-THRU
KICT	01	MOBILE

**B. ITB 14.8 (b)(i): Places of Destination [Page # 44]**

The table given in Addendum No. 1 dated **1<sup>st</sup> March 2024** shall stand deleted and replaced with the following:

Location	Scanners	
	Number	Type
SAPT BERTH	01	PASS-THRU
SAPT PRE-GATE	01	PASS-THRU
QICT (DP World) Yard Side	01	PASS-THRU
QICT (DP World) Berth Side	01	MOBILE
KGTL	01	PASS-THRU
KICT	01	MOBILE

**C. ITB 18.1: Period of Validity of Bids [Page # 44]**

The Period of validity of bids has been revised. The date mentioned in the ITB shall stand deleted and replaced with: until **3<sup>rd</sup> November 2024**.

**D. ITB 22.1: Deadline for Submission of Bids [Page # 46]**

The deadline for submission of bids has been revised. The date & time mentioned in the ITB shall stand deleted and replaced with the following:

<b>Date</b>	<b>5<sup>th</sup> June 2024</b>	<b>Time:</b>	<b>1100 hours PST</b>
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**E. ITB 25.1: Public Opening of Technical Parts of Bids [Page # 46]**

The date & time, as given in ITB, for opening of Technical Part of Bids have been revised. The same as mentioned in the ITB shall stand deleted and replaced with the following:

<b>Date</b>	<b>5<sup>th</sup> June 2024</b>	<b>Time:</b>	<b>1130 hours PST</b>
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**F. Section IV viz. Bidding Forms**

The following Price Schedule Forms, given in Section IV of RFB Document, shall stand deleted and replaced with the following:

## Price Schedule: Goods Manufactured Outside the Purchaser's Country, to be Imported

(Group C Bids, goods to be imported) Currencies in accordance with ITB 15								
						Date: _____		
						RFB No: _____		
						Alternative No: _____		
						Page N° _____ of _____		
1	2	3	4	5	6	7	8	9
Line Item N°	Description of Goods	Country of Origin	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price CIP <i>[insert place of destination]</i> in accordance with ITB 14.8(b)(i)	CIP Price per line item (Col. 5x6)	Price per line item for inland transportation and other services required in the Purchaser's Country to convey the Goods to their final destination specified in BDS	Total Price per Line item (Col. 7+8)
<i>[insert number of the item]</i>	<i>[insert name of good]</i>	<i>[insert country of origin of the Good]</i>	<i>[insert quoted Delivery Date]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert unit price CIP per unit]</i>	<i>[insert total CIP price per line item]</i>	<i>[insert the corresponding price per line item]</i>	<i>[insert total price of the line item]</i>
<b>First (1<sup>st</sup>) Shipment</b>								
1.	Portal High Energy PASS-THRU Scanners			02 No.				
2.	Additional Software User Licenses for PASS-THRU Scanners			03 No.				
<b>Second (2<sup>nd</sup>) Shipment</b>								
3.	Portal High Energy PASS-THRU Scanners			02 No.				
4.	Additional Software User Licenses for PASS-THRU Scanners			03 No.				
<b>Third (3<sup>rd</sup>) Shipment</b>								
5.	Portal High Energy Mobile Scanners			02 No.				
6.	Additional Software User Licenses for Mobile Scanners			03 No.				

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Total Price	
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Name of Bidder *[insert complete name of Bidder]* Signature of Bidder *[signature of person signing the Bid]* Date *[Insert Date]*

## Price Schedule: Goods Manufactured Outside the Purchaser's Country, already imported\*

(Group C Bids, Goods already imported) Currencies in accordance with ITB 15											
										Date: _____ RFB No: _____ Alternative No: _____ Page N° _____ of _____	
1	2	3	4	5	6	7	8	9	10	11	12
Line Item N°	Description of Goods	Country of Origin	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price including Custom Duties and Import Taxes paid, in accordance with ITB 14.8(c)(i)	Custom Duties and Import Taxes paid per unit in accordance with ITB 14.8(c)(ii) , [to be supported by documents]	Unit Price net of custom duties and import taxes, in accordance with ITB 14.8 (c) (iii) (Col. 6 minus Col.7)	Price per line item net of Custom Duties and Import Taxes paid, in accordance with ITB 14.8(c)(i) (Col. 5×8)	Price per line item for inland transportation and other services required in the Purchaser's Country to convey the goods to their final destination, as specified in BDS in accordance with ITB 14.8 (c)(v)	Sales and other taxes paid or payable per item if Contract is awarded (in accordance with ITB 14.8(c)(iv)	Total Price per line item (Col. 9+10)
<i>[insert number of the item]</i>	<i>[insert name of Goods]</i>	<i>[insert country of origin of the Good]</i>	<i>[insert quoted Delivery Date]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert unit price per unit]</i>	<i>[insert custom duties and taxes paid per unit]</i>	<i>[insert unit price net of custom duties and import taxes]</i>	<i>[ insert price per line item net of custom duties and import taxes]</i>	<i>[insert price per line item for inland transportation and other services required in the Purchaser's Country]</i>	<i>[insert sales and other taxes payable per item if Contract is awarded]</i>	<i>[insert total price per line item]</i>
<b>First (1<sup>st</sup>) Shipment</b>											
1.	Portal High Energy PASS-THRU Scanners			02 No.							
2.	Additional Software User Licenses for PASS-THRU Scanners			03 No.							
<b>Second (2<sup>nd</sup>) Shipment</b>											
3.	Portal High Energy PASS-THRU Scanners			02 No.							

4.	Additional Software User Licenses for PASS-THRU Scanners			03No.							
<b>Third (3<sup>rd</sup>) Shipment</b>											
5.	Portal High Energy Mobile Scanners			02 No.							
6.	Additional Software User Licenses for Mobile Scanners			03 No.							
										Total Bid Price	

Name of Bidder *[insert complete name of Bidder]* Signature of Bidder *[signature of person signing the Bid]* Date *[insert date]*

*\* [For previously imported Goods, the quoted price shall be distinguishable from the original import value of these Goods declared to customs and shall include any rebate or mark-up of the local agent or representative and all local costs except import duties and taxes, which have been and/or have to be paid by the Purchaser. For clarity the Bidders are asked to quote the price including import duties, and additionally to provide the import duties and the price net of import duties which is the difference of those values.]*

## Price Schedule: Goods Manufactured in the Purchaser's Country

Purchaser's Country _____		(Group A and B Bids) Currencies in accordance with ITB 15				Date: _____ RFB No: _____ Alternative No: _____ Page N° _____ of _____			
1	2	3	4	5	6	7	8	9	10
Line Item N°	Description of Goods	Delivery Date as defined by Incoterms	Quantity and physical unit	Unit price EXW	Total EXW price per line item (Col. 4x5)	Price per line item for inland transportation and other services required in the Purchaser's Country to convey the Goods to their final destination	Cost of local labor, raw materials and components from with origin in the Purchaser's Country % of Col. 5	Sales and other taxes payable per line item if Contract is awarded (in accordance with ITB 14.8(a)(ii))	Total Price per line item (Col. 6+7)
<i>[insert number of the item]</i>	<i>[insert name of Good]</i>	<i>[insert quoted Delivery Date]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert EXW unit price]</i>	<i>[insert total EXW price per line item]</i>	<i>[insert the corresponding price per line item]</i>	<i>[Insert cost of local labor, raw material and components from within the Purchase's country as a % of the EXW price per line item]</i>	<i>[insert sales and other taxes payable per line item if Contract is awarded]</i>	<i>[insert total price per item]</i>
<b>First (1<sup>st</sup>) Shipment</b>									
1.	Portal High Energy PASS-THRU Scanners		02 No.						
2.	Additional Software User Licenses for PASS-THRU Scanners		03 No.						
<b>Second (2<sup>nd</sup>) Shipment</b>									
3.	Portal High Energy PASS-THRU Scanners		02 No.						
4.	Additional Software User Licenses for PASS-THRU Scanners		03 No.						
<b>Third (3<sup>rd</sup>) Shipment</b>									
5.	Portal High Energy Mobile Scanners		02 No.						

6.	Additional Software User Licenses for Mobile Scanners		03 No.						
									Total Price

Name of Bidder *[insert complete name of Bidder]* Signature of Bidder *[signature of person signing the Bid]* Date *[insert date]*



## Price and Completion Schedule - Related Services

Currencies in accordance with ITB 15						Date: _____
						RFB No: _____
						Alternative No: _____
						Page N° _____ of _____
1	2	3	4	5	6	7
Service N°	Description of Services (excludes inland transportation and other services required in the Purchaser's Country to convey the goods to their final destination)	Country of Origin	Delivery Date at place of Final destination	Quantity and physical unit	Unit price	Total Price per Service (Col. 5*6 or estimate)
<i>[insert number of the Service]</i>	<i>[insert name of Services]</i>	<i>[insert country of origin of the Services]</i>	<i>[insert delivery date at place of final destination per Service]</i>	<i>[insert number of units to be supplied and name of the physical unit]</i>	<i>[insert unit price per item]</i>	<i>[insert total price per item]</i>
<b>First (1<sup>st</sup>) Shipment</b>						
01	Supply, installation including civil, mechanical, electrical & networking works, commissioning, integration, training and three (03) years' comprehensive warranty of PASS-THRU Scanners, at Karachi Ports			02 Numbers		
02	Installation, Integration, Testing & Training of Software for PASS-THRU Scanners, at Karachi Ports			03 Numbers		
<b>Second (2<sup>nd</sup>) Shipment</b>						
03	Supply, installation including civil, mechanical, electrical & networking works, commissioning, integration, training and three (03) years' comprehensive warranty of PASS-THRU Scanners, at Karachi Ports			02 Numbers		
04	Installation, Integration, Testing & Training of Software for PASS-THRU Scanners, at Karachi Ports			03 Numbers		
<b>Third (3<sup>rd</sup>) Shipment</b>						
05	Supply, installation including civil, mechanical, electrical & networking works, commissioning, integration, training and three (03) years' comprehensive warranty of Mobile Scanners, at Karachi Ports			02 Numbers		
06	Installation, Integration, Testing & Training of Software for Mobile Scanners, at Karachi Ports			03 Numbers		
					<b>Total Bid Price</b>	

Name of Bidder *[insert complete name of Bidder]* Signature of Bidder *[signature of person signing the Bid]* Date *[insert date]*

**G. Section VII viz. Schedule of Requirements [Page # 84-86]**

The following Schedules, given in Section IV of RFB Document, at Page No. 86 to 88, shall stand deleted and replaced with the following:

**1. List of Goods and Delivery Schedule**

Line Item N°	Description of Goods	Quantity	Physical unit	Final (Project Site) Destination as specified in BDS	Delivery (as per Incoterms) Date	
					Required Delivery Date	Bidder's offered Delivery date [to be provided by the Bidder]
<b>First (1<sup>st</sup>) Shipment</b>						
1.	Portal High Energy Pass-Thru Scanner – Complete Solution	02	No.	SAPT BERTH & SAPT PRE-GATE Terminals, Karachi Port, Napier Mole Road, Karachi, Karachi City, Sindh Pakistan	100 days following the date of signing of the Contract	[insert the number of days following the date of effectiveness of the Contract]
2.	Additional Software licenses for Pass-Thru Scanner	03	No.			
<b>Second (2<sup>nd</sup>) Shipment</b>						
3.	Portal High Energy Pass-Thru Scanner – Complete Solution	02	No.	QICT Yard Side & KGTL Terminals, Karachi Port, Napier Mole Road, Karachi, Karachi City, Sindh Pakistan	150 days following the date of signing of the Contract	[insert the number of days following the date of effectiveness of the Contract]
4.	Additional Software licenses for Pass-Thru Scanner	03	No.			
<b>Third (3<sup>rd</sup>) Shipment</b>						
5.	Portal High Energy Mobile Scanners – Complete Solution	02	No.	QICT Berth Side & KICT Terminal, Karachi Port, Napier Mole Road, Karachi, Karachi City, Sindh Pakistan	180 days following the date of signing of the Contract	[insert the number of days following the date of effectiveness of the Contract]
6.	Additional Software licenses for each Mobile Scanner	03	No.			

## 2. List of Related Services and Completion Schedule

Service	Description of Service	Quantity	Physical Unit	Place where Services shall be performed	Final Completion Date(s) of Services
<b>First (1<sup>st</sup>) Shipment</b>					
1.	Supply, installation including civil, mechanical, electrical & networking works, commissioning, integration, training and three (03) years' comprehensive warranty of PASS-THRU Scanners, at Karachi Ports	02	No.	SAPT BERTH & SAPT PRE-GATE Terminals, Karachi Port, Napier Mole Road, Karachi, Karachi City, Sindh Pakistan	60 days after delivery of 1 <sup>st</sup> shipment.
2.	Installation, Integration, Testing & Training of Software	02	No.		
<b>Second (2<sup>nd</sup>) Shipment</b>					
3.	Supply, installation including civil, mechanical, electrical & networking works, commissioning, integration, training and three (03) years' comprehensive warranty of PASS-THRU Scanners, at Karachi Ports	02	No.	QICT Yard Side & KGTL Terminals, Karachi Port, Napier Mole Road, Karachi, Karachi City, Sindh Pakistan	60 days after delivery of 2 <sup>nd</sup> shipment.
4.	Installation, Integration, Testing & Training of Software	03	No.		
<b>Third (3<sup>rd</sup>) Shipment</b>					
5.	Supply, installation including civil, mechanical, electrical & networking works, commissioning, integration, training and three (03) years' comprehensive warranty of Mobile Scanners, at Karachi Ports	02	No.	QICT Berth Side & KICT Terminal, Karachi Port, Napier Mole Road, Karachi, Karachi City, Sindh Pakistan	60 days after delivery of 3 <sup>rd</sup> shipment.
6.	Installation, Integration, Testing & Training of Software	03	No.		

**H. Part 6 viz. Technical & Functional Requirements: Section VII viz. Schedule of Requirements**

(i) **Page # 100:** The table given at above referred section & page, shall stand deleted and replaced with the following:

Sr. #	Scanner Type	Section	Placement	Quantity	
				Scanner	Additional Software Licenses
1	PASS-THRU	IMPORTS	SAPT BERTH	01	03
2	PASS-THRU	EXPORTS	SAPT PRE-GATE	01	03
3	PASS-THRU	IMPORTS	QICT (DP World) Yard Side	01	03
4	MOBILE	IMPORTS	QICT (DP World) Berth Side	01	03
5	PASS-THRU	IMPORTS	KGTL	01	03
6	MOBILE	IMPORTS	KICT	01	03
<b>Total =</b>				<b>06</b>	<b>18</b>

(ii) **Pages # 100 - 125:** The requirements related to ARD (Automatic Radiation Detection) appearing in the referred section, shall stand deleted.

(iii) **Page # 115:** The following requirements related to “**Mobile Scanner (Trailer Mounted)**”, shall stand deleted and replaced with the following:

<p><b>L.1.</b></p> <p><b>GENERAL REQUIREMENT</b></p>	<p>All above in addition to the below specification:</p> <ul style="list-style-type: none"> <li>• General Measurement: Metric</li> <li>• Mobile Scanner with Tow Hitch Bar along with Locally provided Tow-Truck / Prime Mover (Isuzu or Equivalent), able to efficiently tow / manage the scanner and its operations.</li> <li>• Weight: Not more than 30 Tons (Excluding Prime Mover/Tow-Truck)</li> <li>• Scanning Height: From 0.25m to 5.2m</li> <li>• Inspection Throughput: Up to 20 trucks per hour in mobile mode and up to 120 in pass through mode.</li> <li>• Max. Dimensions: 4.75m x 3.50m x 28m</li> <li>• Cabin Options: Air-Conditioning, Fridge, Radio Communications, Cabin and External Lights, Storage Racks. Cabin can accommodate at least 4 operators.</li> <li>• Image Workstations: Minimum 2 x 22-inch flat LCD screen Micro-Form Factor PC workstations with Intel Core-i7 processor, 16 GB RAM, 1 TB SSD, Microsoft Windows O/s, Data Communication and Storage System, CCTV Monitoring and Recording System</li> </ul>
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	<p>with 1 x PTZ Camera, DVD Burner, Color Printer, Database Workstation with min. 250,000 images storage capacity.</p> <ul style="list-style-type: none"> <li>• Safety Lights with Sirens</li> <li>• Infrared Safety Parameter zone.</li> </ul>
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- (iv) **Page # 116:** The following requirements related to “**Mobile Scanner (Trailer Mounted)**”, shall stand deleted and replaced with the following:

<b>L.5. Direction of scanning</b>	The x-ray inspection system shall provide lateral scanning. The system must be able to handle cargos coming from both directions (front and rear); Mobile Mode: Both directions, Portal Mode: One direction. The direction is defined while the system is setup (no change between two scans).
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- (v) **Page # 117:** The following requirements related to “**Mobile Scanner (Trailer Mounted)**”, shall stand deleted and replaced with the following:

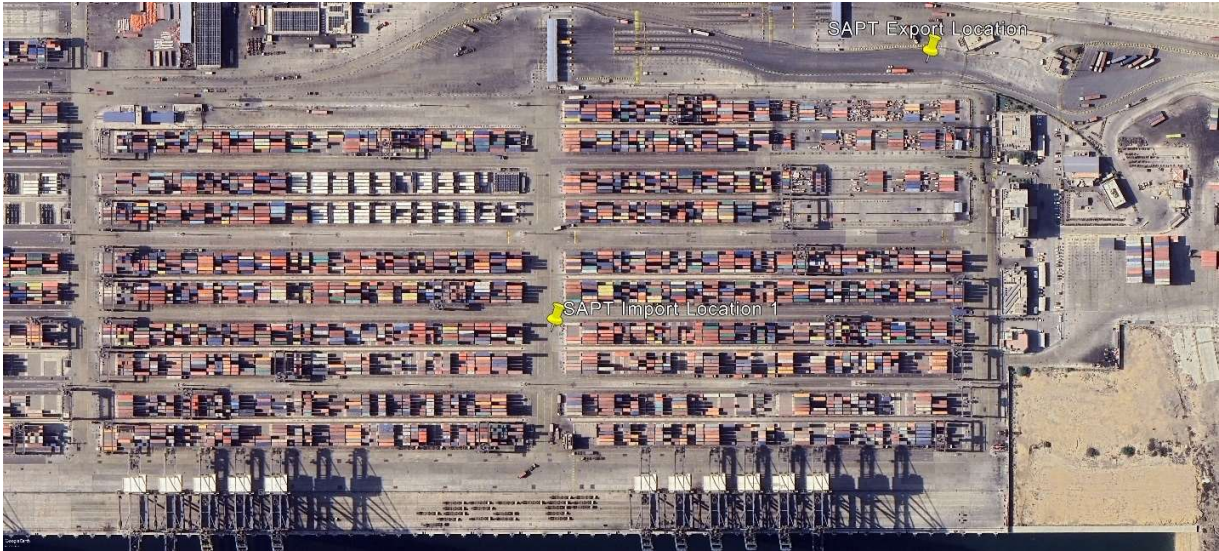
<b>L.9. Throughput</b>	In Mobile Mode Scanning Throughput should be at least up to 20 Trucks per hour and in Passthrough mode up to 120 Trucks per hour.
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- (vi) **Page # 122:** The following requirements related to “**Requirements for Supervision and Control**”, shall stand deleted and replaced with the following:

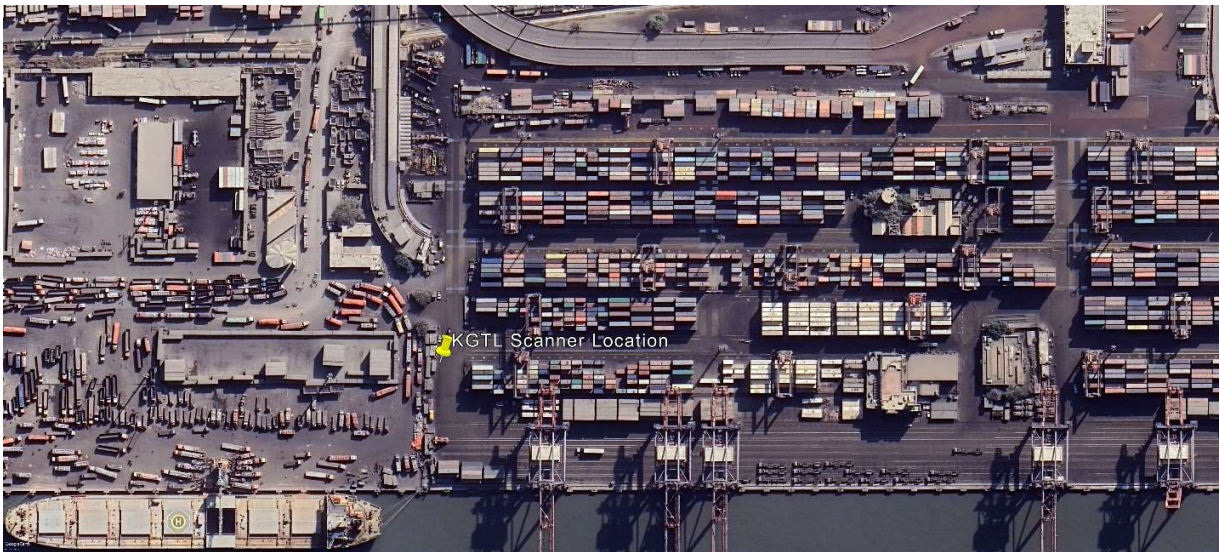
<b>Q.3. Storage</b>	The Storage component of the X-ray inspection system must have the capacity to locally store <b>at least 250,000 datasets</b> .
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- (vii) **Page # 124-125:** An “**Optional Requirement**”, defined under sub-section “**S.1: Machine Learning**”, shall stand deleted from the Part B viz. Technical & Functional Specifications of Section VII - Schedule of Requirements.

- (viii) **Page # 126-142: Drawings:** The pictures of the Tentative Sites, provided at pages 126 to 142, shall stand deleted and replaced with the following:

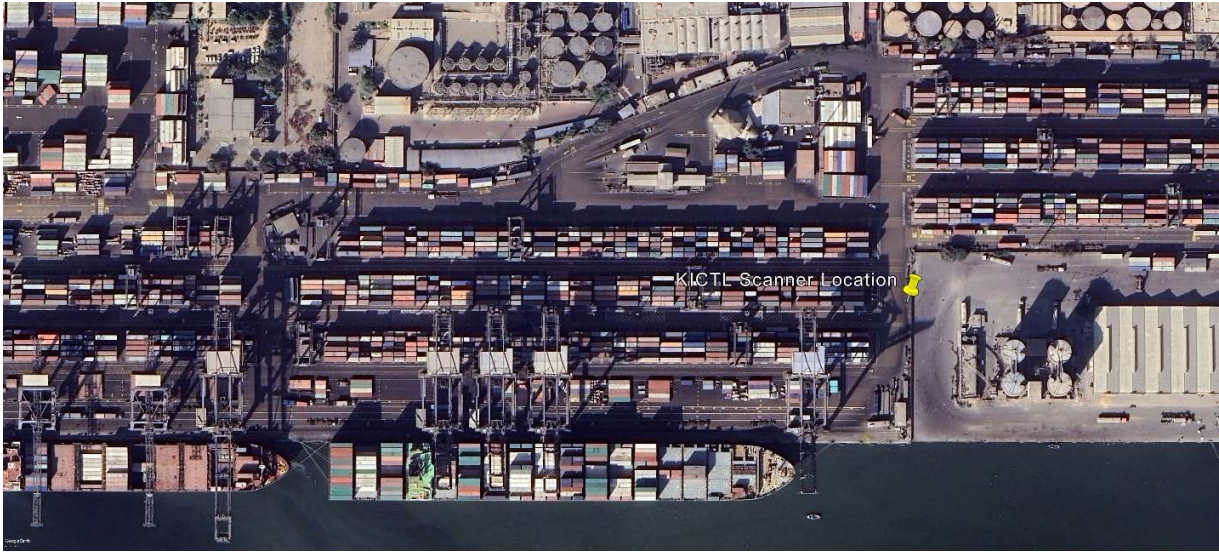


**[SAPT Scanner Locations]**



**[KGT Scanner Location]**





**[KICTL Scanner Location]**



**[QICT (DP World) Scanner Locations]**

2. Except the amendments made hereinabove, the rest of the terms & conditions of the RFB Document & Addendum No. 1 dated 5<sup>th</sup> April 2024, shall remain the same.

**MUHAMMAD KHALID JAMIL**  
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