

INVITATION TO BID

Tender Ref: GMCM/ENGG/GE90/Lease/03/2025

1. Pakistan International Airline (PIA) invites quotations through EPADS and sealed bids from renowned (Eligibility as per Bidding Documents) Vendors on "Single Stage Two Envelope Basis"

for

"Lease of GE90-115B and GE90-94B Engines for PIACL B777 Fleet"

2. Bidding documents containing detail terms and conditions, etc. are available electronically and can be downloaded from
3. PIACL Website <https://www.piac.com.pk/corporate/business-with-pia/tenders>
4. PPRA Website <https://www.ppra.org.pk/active-tenders>
5. EPADS-PPRA website <https://eprocure.gov.pk> through Supplier Login
6. Bids MUST BE submitted electronically through EPADS.
7. The bids must be prepared in accordance with the instruction in the bidding documents and must be submitted by **28-04-2025** before 10:30 AM. Bids will be opened on the same day at 11:00 AM.
8. Hard Copies of bids along with Original Bid Security instrument (for local bidders) MAY BE submitted to the undersigned before above given deadline (in addition to EPADS).

Pakistan International Airlines

GM Contract Management Division

**1st Floor, Supply Chain Management Department
Building, [PIACL], Head Office Karachi Airport-75200
Pakistan**

Tel: +92-21-99044216 / 5277

E-mail. gm.cm@piac.aero / contract.tech@piac.aero

Website: <http://web.piac.com.pk/>

IMPORTANT NOTES

Bidding documents, containing detailed terms and conditions, etc. are available and can be downloaded from PIA Website <https://www.piac.com.pk/corporate/sales-procurement/tender> as well as from E-PADS PPRA web site www.eprocure.gov.pk free of cost. Bidders need to get registered at E-web portal of E-PADS PPRA (**Federal PPRA**) to access the tender document and other relevant information including electronic bid submission. In case of any help regarding EPADS online submission, Following emails auditcell.scm@piac.aero and contract.tech@piac.aero may be contacted.

Bids should be submitted electronically ONLY through EPADS PPRA web portal. Manual submission of bid, without EPADS electronic bid is NOT acceptable. For registration and training on EPADS or in case of any technical difficulty in using EPADS, prospective bidder/s may contact Mr. Rizwan Mehmood, Director MIS Room No.109, 1st Floor, FBC Building Sector G-5/2, Islamabad or Helpline Contact No. 051-111-137-237.

The bids prepared in accordance with the instructions in the bidding documents must be submitted through EPADS web portal by closing time & date mentioned in the tender document. Bids will be opened on the same day at 11:00 AM through EPADS.

All interested bidders must register themselves at EPADS by using link: <https://eprocure.gov.pk/#/supplier/registration>

Original Bid Security and Tender Fee instrument MUST BE attached with the Technical Proposal and the reference / PayOrder copy must be submitted through EPADS online submission as well, before Tender Closing Date & Time (For Local Bidders only).

Note for International Bidders

International Suppliers/Vendors/Bidders are requested to register on EPADS if for assistance to get registered contact PIA Focal EPADS Mr. Wali Sohaib Najeeb email auditcell.scm@piac.aero and contract.tech@piac.aero.

In the event that Foreign bidders are unable to register on an EPAD, manual bids (subject to company management approval) may be submitted; but, in compliance with PPRA instructions, all bidders, whether local and foreign, must subsequently register on EPADS.

Tender for Lease of GE90-115B and GE90-94B engines

Table of Contents

GENERAL INTRUCTIONS:	5
1. THE SCOPES OF THE REQUIREMENT IS:	5
2. CLARIFICATION ON BIDDING DOCUMENTS	5
3. SUBMISSION OF BID	5
4. TENDER PROCEEDINGS	5
I) TECHNICAL PROPOSAL:	6
II) FINANCIAL PROPOSAL:	6
5. DEADLINE FOR SUBMISSION OF BIDS:	7
6. OPENING OF BIDS:	7
7. BID READ OUT:	7
MANDATORY / SPECIAL REQUIREMENTS	7
1. AGREEMENT	7
2. LEASE TERM	7
3. NOTE FOR BID VALIDITY	7
4. FLEET & USAGE INFORMATION:	8
5. PRESERVATION REQUIREMENT:	8
6. TAG / RELEASE REQUIREMENT :	8
7. DOCUMENTATION ACCESS	8
8. REGULATORY REQUIREMENTS:	8
9. TROLLEY REQUIREMENT:	8
<u>EVALUATION CRITERIA</u>	
1. TECHNICAL EVALUATION CRITERIA	9
2. FINANCIAL EVALUATION CRITERIA	11
3. METHODOLOGY FOR ASSESSING MOST ADVANTAGEOUS BID	12

General Instructions:

1. The scopes of the requirement is:

Bidders are invited to submit a Technical Proposal and a Financial/Commercial proposal for each offered engine required as per the requirements detailed in the bidding documents.

By submitting a Proposal, the Bidder agrees to be legally bound by the terms and conditions set out in this Bidding Document. The Proposal will be considered as a binding offer from the Bidder subject to acceptance by PIA.

2. Clarification on Bidding Documents

A prospective bidder requiring any clarification(s) in respect of the Bidding Document shall notify PIA in writing. PIA will respond to any request for clarification which it receives earlier than **five (5) days prior to the deadline** for the submission of bid. For clarification on bidding document please email to mesca1@piac.aero, piaplmg@piac.aero, khimapk@piac.aero, dcetseppoh@piac.aero, dceplngeoh@piac.aero and contract.tech@piac.aero

3. Submission of Bid

Interested bidders will have to submit their offer by any of the two method options described below:

- In sealed envelopes, submitted either in person or through courier.

The offer should be clearly marked as Bid for "Lease of GE90-94B and GE90-115B engine".

4. Tender Proceedings

Single stage – Two envelope procedure. –

Each bid shall comprise two separate envelopes, one for technical and other for financial proposals (both sealed envelopes can be placed in a single sealed envelope for the ease of courier).

Each bid shall comprise Two sealed envelope. All bids received shall be opened and evaluated in the manner prescribed in the bidding document.

Bidders will be required to submit following two proposals.

- Technical Proposal
- Financial/Commercial Proposal

i) Technical Proposal: Technical Proposal shall comprise of the following along with the covering letter on the official letter pad of the bidder;

a) Bidder Profile: A brief company profile highlighting portfolios and customer details.

b) Technical Information: The information as per the Annex 'I'.

In case the bidder wishes to include additional technical information, separate sheets may be added.

c) Form of Bid: Duly completed and signed by the bidder as per format provided in Annex 'II'. No alteration is to be made in the Form of Bid except in filling up the blanks.

d) Integrity Pact: The bidder shall sign and stamp the Form of Integrity Pact provided at 'Annex – III' which is a mandatory requirement of Government of Pakistan.

e) Support Package: Additional Support Package, web-based link to access mini pack (technical details) of each offered engine may be provided.

In preparing the Technical Proposal, Bidders are expected to examine the documents constituting Bidding Documents in detail. Deficiencies in providing the information requested may result in rejection of a proposal.

ii) Financial Proposal: The Financial proposal should be submitted in line with the requirements highlighted in the Bidding Document and as per Schedule of Prices in the format described in Annex 'IV'. In preparing the Financial Proposal, Bidders are expected to consider the requirements and conditions outlined in the Bidding documents. The Financial Proposal should list all associated costs. Proposals must remain valid for 90 days after the submission date. PIAC will endeavor to complete discussions/clarifications within this period. However, if necessary, PIAC may require extension in the said validity period.

5. Deadline for Submission of Bids:

Bids must be received by PIA at the following address no later than the Date and Time mentioned in the advertisements published in media. Bids will be opened the same day at the specified time.

**Contract Management Contract Management
Supply Chain Management
Pakistan International Airlines
JIAP, Karachi.
Ph: +92 21 9904 4216 / +92 21 9004 5277
Email: contract.tech@piac.aero**

6. Opening of Bids:

Pakistan International Airlines will open the bids on the date and time mentioned in the advertisements published in media i.e. PIA Supply Chain Management Building, near PIA Head Office, Jinnah International Airport, Karachi 75200, Pakistan. Authorized representatives of the bidders can attend the bid opening.

7. Bid Read Out:

Following details shall be provided clearly by each bidder and shall be read out in front of all the participants present during the bid opening:

- Bidder's Name
- Engine Serial Number offered.

Mandatory / Special Requirements

1. Agreement

- a) Lease Agreement will be in accordance with IATA Master Short Term agreement for lease.

2. Lease Term

In general the Lease Term for Lease is set as 11 months. However, lease term of more than 11 months may also be offered depending on the condition of engine.

2. Note for Bid Validity

The Bid Validity is 90 days. However, keeping in view of market conditions, it will not be a binding on the parties to hold their assets. Parties are requested to communicate if their offered engine is being sold / leased to other parties. PIA will make its best endeavors to finalize the evaluation, select the engine and enter into agreement at the earliest possible time frame.

4. Fleet & Usage Information:

PIA is the National Airline of Pakistan. PIA B777 fleet include B777-200LR, B777-200ER & -300ER fitted with GE90-94B and GE90-115B engines,

PIA mainly operates KSA, Canada, Europe, Beijing, Kualalumpur, Istanbul & Middle/Far East regions etc.

5. Preservation Requirement:

The offered Engine/s must be preserved as per AMM Instructions

6. TAG / Release Requirement:

EASA Form 1 or FAA form 8130 or TCCA Form One or CAA UK Form 1 release are accepted documents for inspection and release of Engines for installation.

7. Documentation Access

Minipack link comprising engine details is to be submitted on the following emails: mesca1@piac.aero, piaplng@piac.aero, dcetseppoh@piac.aero, dceplngeoh@piac.aero and khimapk@piac.aero

All documentary details, records and BSI details and report must be available.

8. Regulatory Requirements:

PIA is regulated by PCAA Pakistan Civil Aviation Authority <http://www.caapakistan.com.pk/> which is a public sector autonomous body working under the Federal Government of Pakistan.

9. Trolley Requirement:

Engines must be offered in OEM recommended Shipping Stand. All prices for Lease are to be quoted inclusive of the shipping stand.

Evaluation criteria

1. Technical Evaluation Criteria

Following Criteria will be used for Technical Evaluation. Separate Sheet may be filled / marked for each offered Engine. The marking should be according to data provided in details of the record. The actual Minipack / Record data will be considered as final for evaluation:

For Each offered Engine, Bidder should fill / Tick the following:

SUBMITTED BY (Name of Bidder/lessor) _____

ENGINE SERIAL NUMBER _____

Technical evaluation Criteria for Lease GE90-94B & GE90-115B Engines

S.NO	Criteria	Weightage	Score
1	EGT Margin: (Total Marks are 25 which will be awarded as per below table)	25	
	EGTM > 70 Deg C	25	
	70 > EGTM > 60 Deg C	22.5	
	60 > EGTM > 50 Deg C	20	
	50 > EGTM > 40 Deg C	15	
	40 > EGTM > 30 Deg C	10	
	30 > EGTM > 20 Deg C	5	
	EGTM < 20 Deg C	2.5	
2	Cycles Since Last Performance Shop Visit (Full Overhaul) : (Total Marks are 45 which will be awarded as per below table)	45	
	CSLPSV < 1000 Cycles	45	
	1000 < CSLPSV < 1500 Cycles	36	
	1500 < CSLPSV < 2000 Cycles	27	
	2000 < CSLPSV < 2500 Cycles	22.5	
	2500 < CSLPSV < 3000 Cycles	18	
	3000 < CSLPSV < 3500 Cycles	13.5	
	3500 < CSLPSV < 4000 Cycles	9	
	CSLPSV > 4000 Cycles	4.5	

3	BSI Requirement / Limitations: BSI must be satisfactory as evaluated by PIA Technical Section: (Total Marks are 15 which will be awarded as per below table)	15	
	Nil Observation	15	
	At \geq 500 Cycles	12	
	At < 500 Cycles	9	
	Engine with restriction	6	
	LLP First Limiter Remaining Life (Stub Life):	3	
4	Remaining cycles > 6000	10	
	6000> Remaining cycles > 4500	8	
	4500>Remaining cycles > 3000	6	
	3000>Remaining cycles > 1500	4	
	Remaining cycles < 1500	2	
5	Compliance of Critical SB /AD	5	
	Complied	5	
	Major Complied	3	
	To be Complied	1	
Total		100	

Marks will be calculated as per following formula:

Obtained Marks (Score) = (Best Offer / Bidder's offer) X weightage

2. Financial Evaluation Criteria

Following table will be used for submission of financial offers.

2.1 Financial evaluation Criteria for Lease GE90-94B & GE90-115B Engines

S.NO	Criteria	Unit	Weightage	Score
1	Daily Rent	USD	15	
2	Use Fee Rate (Hourly)	USD		
a)	For: $3.0 \leq \text{Hrs/Cycle Ratio} < 3.5$ (weightage 10)		5	
b)	For: $3.5 \leq \text{Hrs/Cycle Ratio} < 4.0$ (weightage 20)		10	
c)	For: $4.0 \leq \text{Hrs/Cycle Ratio} < 4.5$ (weightage 20)		10	
d)	For: $4.5 \leq \text{Hrs/Cycle Ratio} < 5.0$ (weightage 20)		10	
e)	For: $5.5 \leq \text{Hrs/Cycle Ratio} < 6.0$ (weightage 20)		10	
f)	For: $6.5 \leq \text{Hrs/Cycle Ratio} < 7.0$ (weightage 10)		5	
3	Use Fee Rate (Cyclic)	USD	13	
4	Security Deposit	USD	4	
5	Transportation Location: Please write city/country or region: eg. USA / Europe / Far East / Others etc Please mention Delivery Location _____ and Re-delivery/Return Location _____ (PIA Logistics will estimate rates for this arrangement and same will be accounted in the financial impact)	USD	3	
6	Lease term (Minimum six 06 months) *Full marks will be given who offered engine for 11 months	Term	4	
7	Invoicing			
a)	Security Deposit and Rental will be on advance basis	Agree/Not Agree	4	
b)	Monthly Use Fee will be on Net 30 of invoicing	Agree/Not Agree	4	
8	Escalation in prices if lease term exceed	%	3	
9	No daily rental fee applicable till receipt of engine at PIA facility	Agree/Not Agree	5	
10	After removal of engine 15days of no rental fee will be provided to PIA for complete all requirements of redelivery and despatch of engine to service provider facility	Agree/Not Agree	5	
TOTAL			110	

NOTE: All prices will remain fixed for offered lease term

2.1 Financial evaluation Criteria for Lease cum purchase GE90-94B & GE90-115B Engines

Following table will be used for submission of financial offers in case of lease cum purchase

S/N	Criteria	Offer weightage	Score
1	<u>Lease cum Purchase Offer:</u> (This offer is to be lease rental plus utilization on hourly basis for 11 months to complete the sale transaction with any other balance payments) Rental Value = _____per month for 11 month The total impact of 11 months lease term is to be added to get the total payment of engine for comparison against lease engine offered. <u>NOTE:</u> Financial Interest consideration of periodic payments will be amortized according to SBP Standard Interest Rate for proper comparison.	30	
2	Invoicing Mechanism		
	a) Security deposit payment	10	
	b)Monthly Payment for 11 months	10	

1. Rate, Revision Provisions and Escalation, if any

All rates must be inclusive of all taxes, charges, duties, expenses and terms as requested in bidding documents.

2. Price Level: All prices offered shall be price level 2025.

3. Methodology for Assessing Most Advantageous Bid

Marks will be calculated as per following formula:

Obtained Marks (Score) = (Best Offer / Bidder's offer) X weightage

Following methodology will be used for assessing the Most Advantageous Bid:

$$X = [(A \times TEW)] + [(B \times FEW)]$$

Where,

X = Net Outcome

A = Marks obtained in Technical Criteria

B = Marks obtained in Financial Criteria

TEW = Technical Evaluation Weightage = 40%

FEW = Financial Evaluation Weightage = 60%

The offer with highest Net Outcome will be considered as the Most Advantageous Bid.