

AIRCRAFT ONBOARD DOCUMENTS (INDEX)

 Aircraft Registration: **AP- BGK**

 Aircraft Type: **B777-240ER**

| S/N | MANDATORY DOCUMENTS |
|-----|--|
| 1 | CERTIFICATE OF REGISTRATION |
| 2 | CERTIFICATE OF AIRWORTHINESS |
| 3 | AIR OPERATOR CERTIFICATE (AOC) |
| | i) AOC Certificate (RPT, Aerial & Charter) |
| | ii) AOC LICENCE (RPT, Aerial & Charter) |
| | iii) AOC OPERATION SPECIFICATIONS (RPT, Aerial & Charter) |
| 4 | OPERATION SPECIFICATION ISSUED BY KINGDOM OF SAUDI ARABIA (<i>B777 & A320 fleet</i>) |
| | INSURANCE & REINSURANCE CERTIFICATES (2023 - 2024) |
| 5 | i) <i>NICL Insurance certificate No. 9002/2023 dated: 30th December 2023 (US\$)</i> |
| | ii) <i>NICL Insurance Certificate No. 9003/2023 dated: 30th December 2023 (SDR)</i> |
| | iii) <i>NICL TURKISH (Language) Insurance Certificate No.9082/2023 dated: 22nd December 2023</i> |
| | iv) <i>Certificate of Reinsurance Ref: C23-PIA-034 dated: 30 December 2023 (US\$)</i> |
| | v) <i>Certificate of Reinsurance Ref: C23-PIA-035 dated: 30 December 2023 (SDR)</i> |
| 6 | CERTIFICATE OF RADIO INSTALLATION |
| 7 | MOBILE STATION WIRELESS LICENSE |
| 8 | LICENSE FOR INMARSAT / SATCOM ON BOARD PIA (<i>B777fleet only</i>) |
| 9 | WEIGHING FORM |
| 10 | NOISE CERTIFICATE |
| 11 | AIRWORTHINESS APPROVAL FOR RVSM (TECHNICAL) (<i>B777 & A320fleet</i>) |
| 12 | CERTIFICATE OF MAINTENANCE REVIEW (<i>Placed in Aircraft Technical Log Book</i>) |
| 13 | RESIDUAL DISINSECTION CERTIFICATE |
| 14 | EMERGENCY EQUIPMENT LOCATION CHART (<i>Reference copy</i>) |
| 15 | FUEL CARNET |
| S/N | ADDITIONAL DOCUMENTS |
| 1 | IPAD APPROVAL |
| S/N | ASSOCIATED DOCUMENTS |
| 1 | AIRCRAFT TECHNICAL LOG BOOK |
| 2 | AIRCRAFT CABIN LOG BOOK |
| 3 | DAMAGE, DENT & BUCKLING CHART |
| 4 | FLYAWAY KIT INVENTORY LIST (<i>B777fleet only</i>) |

Note: RNAV-5 approval is part of Air Operator Certificate (AOC) - on board

| | | |
|---|---|---|
|  | <p style="text-align: center;">PAKISTAN CIVIL AVIATION AUTHORITY Airworthiness Directorate</p> <p style="text-align: center;">CERTIFICATE OF REGISTRATION</p> | <p style="text-align: right;">CAAF-026-AWXX-1.0</p> |
|---|---|---|

CERTIFICATE NO. 688/2

| | | |
|--|---|---|
| <p>1. Nationality & Registration Marks.</p> <p style="text-align: center;">AP-BGK</p> | <p>2. Manufacturer & Manufacturer's Designation of Aircraft.</p> <p style="text-align: center;">BOEING AEROPLANE COMPANY SEATTLE, USA (BOEING 777-240ER)</p> | <p>3. Aircraft Serial Number.</p> <p style="text-align: center;">33776</p> |
| <p>4. Name of Owner: PAKISTAN INTERNATIONAL AIRLINES CORPORATION LIMITED</p> <p>Address of Owner: HEAD OFFICE, JINNAH INTERNATIONAL AIRPORT, KARACHI-PAKISTAN.</p> | | |
| <p>5. It is hereby certified that above described aircraft has been entered on the Aircraft Register in accordance with the Convention on International Civil Aviation dated 7th December, 1944 Civil Aviation Ordinance 1960 and the rules made thereunder.</p> <div style="display: flex; justify-content: space-around; align-items: flex-end; margin-top: 200px;"> <div data-bbox="146 1344 576 1780">  </div> <div data-bbox="950 1579 1161 1758">  </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div data-bbox="99 1792 537 1870"> <p>Date of Issue: <u>06</u> January, 2017</p> </div> <div data-bbox="714 1758 1274 1870"> <p>(ENGR. S. SHAUKAT HAMEED) DIRECTOR AIRWORTHINESS DIRECTOR GENERAL</p> </div> </div> | | |
| <p>NOTE: If there is any change in the ownership of the aircraft or the aircraft is destroyed or permanently withdrawn from use, the registration and this Certificate become void. Under these conditions this Certificate shall be returned immediately to Director General Civil Aviation Authority along-with pertinent information completed on the reverse.</p> | | |



**PAKISTAN
CIVIL AVIATION AUTHORITY
AIRWORTHINESS DIRECTORATE**

CAAF-009-AWRG-3.0

CERTIFICATE OF AIRWORTHINESS

Certificate No. **PCAA.COA.BGK**Revision No. **03**

| | | |
|---|--|---|
| 1. Nationality & Registration Mark AP-BGK | 2. Manufacturer & Manufacturer's Designation of Aircraft BOEING COMPANY B777 - 240 | 3. Aircraft Serial Number 33776 |
|---|--|---|

(Name of Operator: **PAKISTAN INTERNATIONAL AIRLINES**)

4. Category:

- Regular Public Transport
 - Charter Operation
 - Aerial Work Operation
- (Subject to limitations of operating license issued)

5. This is Certificate of Airworthiness is issued, pursuant to the Convention of International Civil Aviation dated 7th December, 1944, FAR Part 25, Pakistan Civil Aviation Ordinance, 2021 and the rules made there under in respect of the mentioned aircraft which is considered to be Airworthy when maintained and operated in accordance with the foregoing and the pertinent limitations.



Luqman Rasheed
Engr. LUQMAN RASHEED
DIRECTOR AIRWORTHINESS
DIRECTOR GENERAL

Date of Issue: 31/01/2022

| 6. This certificate is valid for the period(s) shown below | Signature, official stamp & date |
|--|---|
| From 15.02.2022 To 14.02.2023 | PAKISTAN CAA <i>Waqar</i> 11-03-2023 |
| From 15.02.2023 To 14.02.2024 | PAKISTAN CAA <i>Waqar</i> 16-02-2024 |
| From 15.02.2024 To 14.02.2025 | PAKISTAN CAA |
| From To | |
| From To | |
| From To | |
| From To | |
| From To | |
| From To | |
| From To | |

Note: No entries or endorsements may be made on this Certificate except in the manner and by the person authorized for that purpose by the Director General Civil Aviation Authority. If this Certificate is lost, the Director General Civil Aviation Authority should be informed at once, the Certificate No. being quoted.
Any person finding this Certificate should forward it immediately to the Director General Civil Aviation Authority, Jinnah International Airport, Karachi, Pakistan.



GOVERNMENT OF PAKISTAN
PAKISTAN TELECOMMUNICATION AUTHORITY

HQs, F-5/1, Islamabad, Pakistan

Tel: 051-9225353 , Fax: 051-9225321 , <http://www.pta.gov.pk>

June 27, 2023

No. W.16-1/55/18

Subject **PAYMENT ACKNOWLEDGEMENT**

Your payment amounting to Rs. **35,000/-** (against CallSigns **AP-BGJ, AP-BGK, AP-BGL, AP-BGY, AP-BGZ, AP-BHH, AP-BHI**) received on **15 Jun, 2023** through Instrument No. **27025037** dated **15-06-2023** (Composite payment of Rs. **564,250/-**) is acknowledged for the period ending **30 Jun, 2024** , subject to validity of license.

Ikram ul Haq
Director (Radio Based Services)

Note: All efforts will be made for issuance of demand note (DN) for recovery of annual spectrum charges/annual license fee well before the 30th June each year for subsequent financial year at the address available or provided at the time of application. However, it is primarily responsibility of the licensee to make/clear payment by 30th June each year till the validity of the license, whether DN is received or not. Any failure in this regard will result in cancellation of license as per clause 9.3 and 8.4 of the terms & conditions of the license.

Change in postal address, if any, may be intimated to this office to update the record for future correspondence, please.

To:

Deputy General Manager Communications (Wireless)

Pakistan International Airlines Corporation (PIAC)

Room No.83,PIA Head Office Building Jinnah International Airport, Karachi

Tel: 021-99043830, 021-99044854, Fax: 021-34570419, 34572225 Cell # 0333-305534542



PAKISTAN TELECOMMUNICATION AUTHORITY

HEADQUARTERS, ISLAMABAD

License No. W-16-15548/23

LICENCE TO ESTABLISH, MAINTAIN AND OPERATE WIRELESS FIXED AND MOBILE STATIONS IN PAKISTAN

The *Pakistan Telecommunication Authority* (hereinafter called "PTA"), is hereby pleased to grant a non-exclusive license to Pakistan International Airlines (hereinafter called the "Licensee") to establish, maintain and operate Mobile Station License wireless fixed or mobile stations or both in Pakistan, as mentioned above, on the terms and conditions (attached as Annex-I) in the license in exercise of the powers conferred by section 5 of Pakistan Telecommunication (Re-organization) Act, 1996. The detail of the system / network is on the back side.

(For and on behalf of Pakistan Telecommunication Authority)

Office Stamp
PTA Headquarters
Islamabad

Islamabad dated 10 OCT 2023

License No: W.16-1/55/18/23

Schedule No. W.16-1/55/18/1

Dated: 18 OCT 2023

Issued To: Pakistan International Airlines


Detail of the System / Network

| Sr. | Category | Description |
|-----|---|--|
| 1. | Station a. Place of Station (Place at which license apparatus be established) b. Type of station (Fixed, land, mobile, aeronautical, coastal) | Karachi Mobile Station License |
| 2. | Call Sign | AP-BGK |
| 3. | Nature & type of Service a. HF, VHF b. Commercial, noncommercial, broadcasting | Aeronautical Commercial |
| 4. | Detail of Licensed Apparatus | As per "Certificate of Radio Installation" issued by Pakistan Civil Aviation Authority (PCAA) vide Certificate No. PCAA.RIC.BGK dated 26 th Jan, 2021 |
| 5. | Aircraft Type | Boeing B777-240 MSN-33776 |
| 6. | Home Airport | Jinnah International Airport, Karachi |

This License shall come into force on the date of issuance and shall be valid for a period of Five year(s) (Max. five) subject to clearance of outstanding dues if any and endorsement of license by PTA and subject to the payment of such fee as PTA may specify from time to time and demand through demand notes, bills or any other mode.

Pakistan International Airlines (the licensee) shall pay spectrum charges as per the new Spectrum Charging Regime, as and when introduced by the Authority.

Pakistan International Airlines agrees to abide the terms and conditions contained in the Annexure I of the license.


For and on behalf of PTA
Director (RBS)
Office Stamp
PTA Headquarters
Islamabad


AVM Muhammad Amir Hayat
Chief Executive Officer
Pakistan International Airlines
(For and on behalf of the Licensee)

Office Stamp



GOVERNMENT OF PAKISTAN
PAKISTAN TELECOMMUNICATION AUTHORITY
HEADQUARTERS, F-5/1, ISLAMABAD - 44000
Tel: 051- 9225353, Fax: 051-9225321
SAY NO TO CORRUPTION

No. 12.6.17/2004 (PIA)/RBS-B

June 10, 2021

Subject: LICENSE FOR INMARSAT/ SATCOM ON BOARD PIA HAVING
REGISTRATION NO. AP-BGK

Reference: (i) PTA License of even number dated 25th August, 2016.
(ii) PIA letter No. Mgr Comms/Wireless/06/INMARSAT/Renewal Five Y/6/2021
dated 1st June, 2021.

Pakistan Telecommunication Authority is pleased to re-issue license to Pakistan International Airlines (PIA) for the installation and use of INMARSAT/ SATCOM, apparatus on board aircraft having registration No. AP-BGK. The detail of PIA aircraft AP-BGK alongwith their tail number is as under:

| Sr. | Name of User | Registration No | Make / Type of Equipment | Terminal ID |
|-----|---|-----------------|-------------------------------|-------------|
| 1. | PIA Head Office, Q. I Airport, Karachi | AP-BGK | Satellite Data Unit SD-700 | 35404353 |

2. This License is valid for a period of five year(s) (Max. five) subject to the payment of such fee as the Authority may specify from time to time through demand notes, bills or any other mode.





Abida Shaukat
Director (Radio Based Services)

To,

Manager Communication
I&CT Department, Communication Division
Pakistan International Airlines (PIA)
Head Office: PIA Building, Jinnah International Airport
Karachi
Tel: 021-99043115, 0333 7420606
Fax: 021-4572225



**PAKISTAN
CIVIL AVIATION AUTHORITY
AIRWORTHINESS DIRECTORATE**

CAAF-021-AWRG-2.0

CERTIFICATE OF RADIO INSTALLATION

Certificate No. **PCAA.RIC.BGK**
Revision No. **03**

| | | |
|---|--|---|
| 1. Nationality & Registration Mark AP-BGK | 2. Manufacturer & Manufacturer's Designation of Aircraft BOEING COMPANY B777 - 200ER | 3. Aircraft Serial Number 33776 |
|---|--|---|

Name of Operator: **Pakistan International Airlines**

4.

This aircraft radio apparatus, has been inspected by PCAA and its installation is approved as complying with the requirements in accordance with relevant Civil Aviation Rules.

| Name of Equipment | Quantity | Manufacturer | Model |
|--|----------|--------------------|---------------|
| HF/RT Communication | 2 | HONEYWELL | XK516-D1 |
| VHF Communication | 3 | HONEYWELL | RTA 44D |
| SATCOM (SDU) | 1 | HONEYWELL | SD-700 |
| ADF Receiver | 2 | HONEYWELL | DFA-75B |
| VOR/Marker | 2 | HONEYWELL | RVA-36B |
| MMR/ILS/GPS | 3 | HONEYWELL | RMA-55B |
| DME | 2 | HONEYWELL | DMA-37B |
| ATC Transponder | 2 | HONEYWELL | TRA-100B |
| Airborne Radar System | 2 | HONEYWELL | RTA-4B |
| Radio Altimeter | 3 | HONEYWELL | ALA-52B |
| TCAS II | 1 | HONEYWELL | TPA-100B |
| EGPWS | 1 | HONEYWELL | MARK-V |
| SELCAL | 1 | AVTECH | N1298C |
| ELT (Fixed) | 1 | ARTEX | B406-4 |
| ELT (Portable) | 1 | KANNAD | KANNAD 406 AS |
| Cockpit Voice Recorder (CVR) | 1 | HONEYWELL | SSCVR |
| Digital Flight Data Recorder (DFDR) | 1 | HONEYWELL | SSFDR |
| Low Frequency Underwater Locator Beacon (LF-ULB) | 1 | NOVEGA PRODUCTIONS | SID88 |



[Signature]
ENGR. MUHAMMAD ZAHID BHATTI
DIRECTOR AIRWORTHINESS
DIRECTOR GENERAL

for

Date of Issue: 26/01/2021

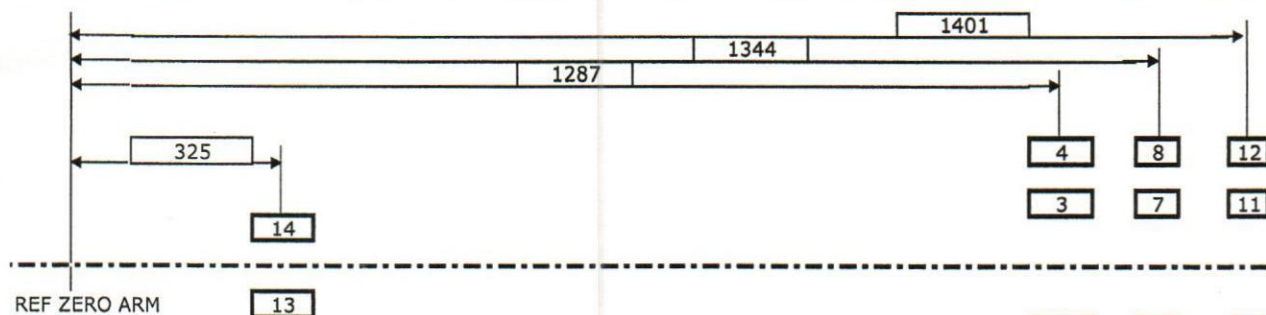


WEIGHING FORM

777-200ER

| | | | | | |
|------------------------|---------------------|-------------------|--------------------------|--------------------|---------------|
| MODEL NO: 777-200ER | SERIAL NO: 33776 | REG NO: AP-BGK | NATIONALITY PAKISTANI | DATE: 05-Feb-22 | PLACE: KHI |
|------------------------|---------------------|-------------------|--------------------------|--------------------|---------------|

| LOCATION | LOC. NO | PLATEFORM S. NO. | PLATFORM SCALES READINGS (KG) | | | | | | | | | AVG NET WEIGHT (KG) | ARM (INCH) | MOMENT (KG-IN) |
|-----------------------------|---------|------------------|-------------------------------|-----|---------|-------|-----|---------|-------|-----|---------|---------------------|------------|----------------|
| | | | (1) | Z E | NET (1) | (2) | Z E | NET (2) | (3) | Z E | NET (3) | | | |
| LEFT BODY FWD OUTBD | 1 | 40165614 | 11690 | 0 | 11690 | 11680 | 0 | 11680 | 11690 | 0 | 11690 | 11686.7 | 1287.0 | 15040740.0 |
| LEFT BODY FWD INBD | 2 | 40165621 | 10800 | 0 | 10800 | 10780 | 0 | 10780 | 10780 | 0 | 10780 | 10786.7 | | 13882440.0 |
| RIGHT BODY FWD INBD | 3 | 40165613 | 10860 | 0 | 10860 | 10940 | 0 | 10940 | 10940 | 0 | 10940 | 10913.3 | | 14045460.0 |
| RIGHT BODY FWD OUTBD | 4 | 40165620 | 11670 | 0 | 11670 | 11630 | 0 | 11630 | 11670 | 0 | 11670 | 11656.7 | | 15002130.0 |
| LEFT BODY CTR OUTBD | 5 | 40165610 | 8625 | 0 | 8625 | 8650 | 0 | 8650 | 8625 | 0 | 8625 | 8633.3 | 1344.0 | 11603200.0 |
| LEFT BODY CTR INBD | 6 | 40165612 | 8535 | 0 | 8535 | 8540 | 0 | 8540 | 8545 | 0 | 8545 | 8540.0 | | 11477760.0 |
| RIGHT BODY CTR INBD | 7 | 40165623 | 7655 | 0 | 7655 | 7740 | 0 | 7740 | 7875 | 0 | 7875 | 7756.7 | | 10424960.0 |
| RIGHT BODY CTR OUTBD | 8 | 40165622 | 9510 | 0 | 9510 | 9500 | 0 | 9500 | 9480 | 0 | 9480 | 9496.7 | | 12763520.0 |
| LEFT BODY AFT OUTBD | 9 | 40165615 | 11840 | 0 | 11840 | 11840 | 0 | 11840 | 11810 | 0 | 11810 | 11830.0 | 1401.0 | 16573830.0 |
| LEFT BODY AFT INBD | 10 | 40165618 | 11150 | 0 | 11150 | 11140 | 0 | 11140 | 11130 | 0 | 11130 | 11140.0 | | 15607140.0 |
| RIGHT BODY AFT INBD | 11 | 40165616 | 10680 | 0 | 10680 | 10610 | 0 | 10610 | 10590 | 0 | 10590 | 10626.7 | | 14887960.0 |
| RIGHT BODY AFT OUTBD | 12 | 40165624 | 12030 | 0 | 12030 | 11970 | 0 | 11970 | 11960 | 0 | 11960 | 11986.7 | | 16793320.0 |
| LEFT NOSE | 13 | 40165619 | 7815 | 0 | 7815 | 7825 | 0 | 7825 | 7850 | 0 | 7850 | 7830.0 | 325.0 | 2544750.0 |
| RIGHT NOSE | 14 | 40165626 | 8335 | 0 | 8335 | 8325 | 0 | 8325 | 8305 | 0 | 8305 | 8321.7 | | 2704541.7 |
| TOTAL SUM OF SCALES READING | | | | | 141195 | | | 141170 | | | 141250 | 141205.0 | | 173351751.7 |



MAXIMUM BRAKE RELEASE WEIGHT (STRUCTURAL LIMIT) 273969 KG

AIRCRAFT NOSE DOWN = -1.0 DEG
AIRCRAFT NOSE DOWN CORRECTION IN B.A = +3.2 IN

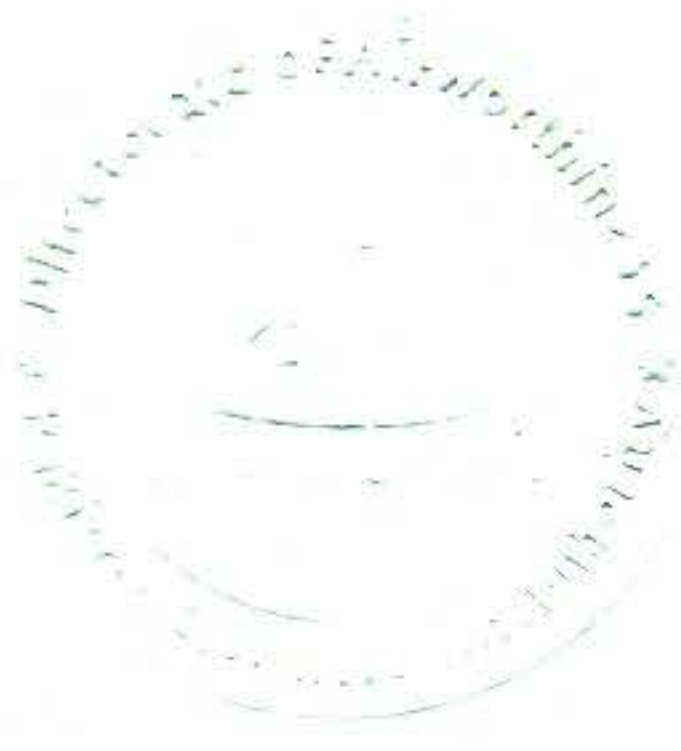

(Ref. Boeing 777-200 ER Wt & Bal Manual
1-82-001 Page 5 of 6)

| CONFIGURATION | WEIGHT (KG) | ARM(IN) + CORRECTION | MOMENT (KG-IN) | AEW CG% MAC | AEW INDEX |
|---------------------|-------------|----------------------|----------------|---------------------------|------------------------------|
| AIRCRAFT AS WEIGHED | 141205.0 | | 173351751.7 | | |
| DEDUCTION (FORM A) | 11703.4 | | 13469800.5 | (ARM-1174.5)X100 278.5 | WTX(B.A-1258) 226800 + 50 |
| ADDITIONS (FORM B) | 2.0 | | 600.0 | | |
| EMPTY WEIGHT | 129504 | 1237.8 | 159882551 | 22.7% | 38.5 |

| | | |
|---|---|---|
| ENGR. EIJAZ HUSSAIN (APPROVAL CERT NO.07) PIA OPERATIONS ENGR. EIJAZ HUSSAIN Manager Ops Engineering Technical Division, Flight Ops Pakistan International Airlines | PIA ENGINEERING ASIF FARHAN SHIEKH Aircraft Engineer TSE BM Engineering PIA JIAP KARACHI | Engr. WAWIHA SHAYAN Joint Director Airworthiness CAA PAKISTAN National Director Airworthiness (South) PCAA, JIAP, Karachi. 11-02-2022 |
|---|---|---|

| | | |
|--|---|--|
|  <p>پاکستان سول ایوی ایشن اتھارٹی</p> | <p align="center">PAKISTAN CIVIL AVIATION AUTHORITY Airworthiness Directorate</p> <p align="center">NOISE CERTIFICATE</p> | <p align="center">CAAF-019-AWXX-1.0</p> |
|--|---|--|


CERTIFICATE NO. 38/1

| | | | | |
|---|---|---|---|--|
| <p>1. Nationality & Registration Marks.</p> <p align="center">AP-BGK</p> | <p>2. Manufacturer's Type and Model Designation.</p> <p align="center">The Boeing Company, Seattle, USA Boeing 777-200ER</p> | <p>3. Aircraft Serial Number.</p> <p align="center">33776</p> | | |
| <p>4. Engine: GE90-94B</p> | <p>5. Propeller: N/A</p> | | | |
| <p>6. Maximum Mass approved (in Kilograms):</p> <p>(i) Take off: 273,969 Kgs (ii) Landing: 213,188 Kgs</p> | | | | |
| <p>7. Lateral/full power noise level:</p> <p align="center">96.7 EPNdB</p> | <p>8. Approach noise level</p> <p align="center">98.8 EPNdB</p> | <p>9. Flyover noise level</p> <p align="center">88.9 EPNdB</p> | <p>10. Oversight noise level</p> <p align="center">N/A</p> | <p>11. Take-off noise level</p> <p align="center">N/A</p> |
| <p>12. THIS CERTIFIES that above stated aircraft meets the requirements of Annex 16 to Convention on International Civil Aviation, dated 7th December, 1944 Volume 1, Part 2 Chapter 3 subject to above stated mass limitations, when operated according to Manufacturer's recommendations.</p> | | | | |
| <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div data-bbox="308 1925 734 2396">  </div> <div data-bbox="1234 2131 1798 2469">  <p align="center">(ENGR. MUNAWAR J. QURESHI) DIRECTOR AIRWORTHINESS DIRECTOR GENERAL</p> </div> </div> <p>Date of Issue: 18th April, 2013 for</p> | | | | |

Note: This certificate has been issued on the basis of flight manual / previous certificate of registry.

| | | |
|---|---|---|
|  | <p style="text-align: center;">PAKISTAN CIVIL AVIATION AUTHORITY Airworthiness Directorate</p> <p style="text-align: center;">AIRWORTHINESS APPROVAL FOR RVSM (TECHNICAL)</p> | <p style="text-align: right;">CAAF-020-AWXX-1.0</p> |
|---|---|---|

CERTIFICATE NO. 37/1

| | | |
|--|---|---|
| <p>1. Nationality & Registration Marks.</p> <p style="text-align: center;">AP-BGK</p> | <p>2. Manufacturer's Type / Model Designation.</p> <p style="text-align: center;">THE BOEING COMPANY, SEATTLE USA (Boeing 777-240ER)</p> | <p>3. Aircraft Serial Number.</p> <p style="text-align: center;">33776</p> |
| <p>4. This certifies that above stated aircraft meets the requirements of its manufacturer for Reduced Vertical Separation Minimum (RVSM).</p> <div style="text-align: right; margin-top: 200px;">  (ENGR. MUNAWAR JAMAL QURESHI) DIRECTOR AIRWORTHINESS DIRECTOR GENERAL </div> <div style="text-align: left; margin-top: 100px;"> <p>Date of Issue: 12th February, 2013</p> </div> | | |

Certificate of Maintenance Review (C of MR)

Aircraft Type **B777-240ER** Registration Mark **AP-BGK**
Aircraft Hours **76712 : 52** Aircraft Cycles **17107**

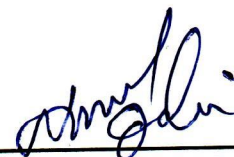
I hereby certify that all the documents of the above mentioned aircraft have been thoroughly reviewed, which are completed and are in accordance with the latest Approved Aircraft Maintenance Programme (AMP).

All the maintenance specified in approved AMP, Mandatory Modifications (ADs & Mandatory SBs), non-mandatory SBs, CPCP task and all other mandatory requirements have been carried out appropriately as per specified timelines and documented accordingly. The aircraft is fully airworthy and meets all the safety / Airworthiness standards and all applicable Mandatory requirements are duly complied with.

This Certificate of Maintenance Review (C of MR) is valid until **04-06-2024**

I am fully conversant with relevant PCAA Rules and Regulations i.e. CARs 1994 and ANOs / Airworthiness Notices.

Signatures of Chief Engineer (QA)





















Nawaja Noorul Qadir
Chief Engineer
Quality Assurance
Engineering & Maintenance PIA

Stamp

Date

07-12-2023

-  **EMERGENCY EQPT. CHART (3)**
-  **QUICK DONNING OXYGEN MASK (4)**
-  **PROTECTIVE GLOVES (1 PAIR)**
-  **CRASH AXE (1)**
-  **ESCAPE ROPE (2)**
-  **PROTECTIVE BREATHING EQUIPMENT (8)**
-  **EMERGENCY LOCATOR TRANSMITTER (1)
(SURVIVAL TYPE)**
-  **EMERGENCY LOCATOR TRANSMITTER (1)
(IMPACT TYPE)**
-  **O2 DROP DOWN MASK RELEASE KEY (8)**
-  **UNIVERSAL PRECAUTION KIT (1 BOX)
(01 BOX CONTAINING 02 UPKs)**
-  **LIFE JACKET SPARE (32)
(EX-KARACHI ONLY)**
-  **INFANT LIFE PRESERVER (16)**
-  **FIRE EXTINGUISHER HALON (4)**
-  **PORTABLE O2 BOTTLE
WITH MASK (14)**
-  **FIRE EXTINGUISHER
WATER GLYCOL (4)**
-  **MEGAPHONE (2)**
-  **DEMO KIT (8)
(LIFE JACKET, O2 MASK, SEAT BELT &
SAFETY BRIEFING CARD)**
-  **FLASH LIGHT HOLDER (17)**
-  **FIRST AID KIT (4)**
-  **MEDICAL KIT (1)**
-  **SAFETY BELT
INFANT (16)**
-  **SLIDE RAFT (8)**

Life Jacket is installed at each Crew seat

For Minimum Equipment Requirements - Refer MEL

This Chart is based on 777 FCOM-1.45.6
(additional equipment is as per Company requirement)

| | |
|---|---|
| DATE OF REVISION: 08-01-2017 (Rev-09) REF.: S&QA/EEC/772-BGJ-K-L/51/2017 | PREPARED & DRAWN BY FLIGHT SAFETY OFFICER <i>Ume</i> |
| PREPARED BY ENGINEER AWM (AF) <i>Faisal Najeeb</i> ENGINEER AWM (AF) <i>Asad An</i> | RECHECKED BY DY. CHIEF FLIGHT SAFETY <i>Asad An</i> |
| CHECKED BY CHIEF ENGINEER AWM <i>Asad An</i> | ENDORSED BY CHIEF PILOT SAFETY <i>Asad An</i> |
| Issued by AIRWORTHINESS MANAGEMENT | Designed by SAFETY & QUALITY ASSURANCE |

