BIDDING DOCUMENT

for

LEASE-OUT OF MA60 AND Y12E AIRCRAFT

NEPAL AIRLINES CORPORATION
Kantipath, Kathmandu, Nepal

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Definition:

Air Operator
A person organization or the enterprise engaged in or offering to engage in an aircraft operation under an Air Operator Certificate issued by the CAAN.

Air Operator Certificate (AOC)
A certificate authorizing an operator to carry out specified commercial air transport operations.

Certify as airworthy
To certify that an aircraft or parts thereof comply with current airworthiness requirements after maintenance has been performed on the aircraft or parts thereof.

Certificate of Airworthiness
The formal document issued by the National Aviation Authority (NAA) to certify that an aircraft is airworthy.

Dry Lease
A lease of aircraft without the crew. In this case the aircraft is normally registered in the AOC holder's State, bears the lessee's AOC holder name/logo and is operated under the AOC of the Lessee.

Foreign Operator
Any operator that holds an AOC issued by one state and that operates, or seeks to operate, into the airspace above the territory of another state.

Leased Aircraft
An aircraft as one used under a contractual leasing arrangements.

Lessor
The person, part or the AOC holder from whom the aircraft is leased.

Lessee
The person, party of the AOC holder to which the aircraft is leased.

Maintenance
The performance of tasks required to ensure the continuing airworthiness of an aircraft, including any one or combination of overhaul, inspection, replacement defect rectification, and the embodiment of a modication or repair.

Operational control: The exercise of authority over the initiation, continuation, diversion or termination of a flight in the interest of the safety of the aircraft and the regularity and efficiency of the flight.

State of operator
The state in which the Operator's principal place of business is located or, if there is no such place of business, the operator's permanent residence.

Sate of registry
The state on whose registry the aircraft is entered.

Invitation for Bids

NEPAL AIRLINES CORPORATION
Invitation for Bids for the Lease-Out of MA60 and Y12E Aircraft

Contract Identification No: LEASE-OUT/MA-60 & Y12E/2022/01

Date of publication: 14th September 2022

1. The Nepal Airlines Corporation invites S*ealed* bids from eligible bidders for the Lease-out of two (2) MA-60 and three (3) Y12-E Aircraft.

2. Eligible Bidders may obtain further information from the office of Nepal Airlines Corporation, New Road Gate, Kantipath, Kathmandu, +977-1-4225308, 4220757 Ext.2245 Fax: +977-1-4225306, corporatedir@nac.com.np or cfb@nac.com.np or may visit https://nepalairlines.com.np/home/notices.

3. A complete set of Bidding Documents may be downloaded from https://nepalairlines.com.np/home/notices or obtained from the office of the Corporate Department, Nepal Airlines Corporation within 45 (forty-five) days from the First Date of Publication i.e., till 31st October 2022 by 12:00 PM during office hours.

4. Bidders, submitting their bid, should deposit a non-refundable fee as the cost of bidding document amounting to Nepalese Rupees **20000.00 (Twenty Thousand only)** or **US$ 200.00** for document charges in the following revenue account as specified below.

   Information to deposit the cost of bidding document in Bank:

   Beneficiary: Nepal Airlines Corporation

   Address: Kantipath, Kathmandu

   Bank: Himalayan Bank Limited

   Branch: Newroad Branch

   USD Account No.: 00300406330048

   NPR Account No.: 00300406330013

   SWIFT Code: HIMANPKAXXX

5. Sealed bids must be submitted to the office of Nepal Airlines Corporation, Kantipath, Kathmandu, Nepal by hand/courier on or before 12:00 PM on 31st October 2022 Bids received after this deadline will be rejected.

6. Bids must be valid for a period of 120 days from the date of bid opening and must be accompanied by a bid security amounting to 10% of the total offered lease rent of one

month, which shall be valid for 30 days beyond the validity period of the bid (i.e. 30th March, 2023).

7. If the last date of submission falls on a government holiday, then the next working day shall be considered as the last date. In such case the validity period of the bid security shall remain the same as specified for the original last date of bid submission.

8. The bids will be opened in the presence of Bidders' representatives, who choose to attend at 14:00 PM, 31st October 2022 at Nepal Airlines Corporation Head Office, Kantipath, Kathmandu.

9. The name and identification of the contract are as follows:

   a. Name of contract: **LEASE-OUT MA-60 AIRCRAFT**
   Identification number: **LEASE-OUT/MA-60/2022**
   FLEET TYPE 1: MA-60 (9N-AKQ)
   MA-60 (9N-AKR)

   b. Name of contract: **LEASE-OUT OF Y12-E AIRCRAFT**
   Identification number: **LEASE-OUT/Y12-E/2022**
   FLEET TYPE 2: Y12-E (9N-AKS)
   Y12-E (9N-AKT)
   Y12-E (9N-AKV)

10. Eligible Bidders are invited to submit a Tender bid for one fleet type or both fleets. A Tender bid for a specific Fleet Type means that the Tender is for ALL of the items listed in that particular Fleet Type as detailed in Section VI.

11. The Equipment listed and their corresponding technical documents for Lease Out were used or meant to-be-used in NAC's MA-60 and Y12-E fleet and is currently in the state of "as-is-where-is". Please note that NAC makes no warranties expressed or implied as to the condition of the specified Equipment or any part thereof, or their suitability for any intended use.

Section I. Instructions to Bidders

Section I. Instructions to Bidders

A. General

1. Scope of Bid

1.1 The Nepal Airlines (hereinafter referred to as "Lessor"), with its Head Office located at Kantipath, Kathmandu, Nepal **indicated in the BDS** issues this Bidding Document for the Lease Out of MA-60 and Y12-E Aircraft thereto as specified in Section VI, List of Fleet and its spare parts. The name, identification, and number are provided in the **BDS**.

1.2 Throughout this Bidding Document:

1.2.1 the term "in writing" means communicated in written form.

1.2.2 "day" means calendar day.

2. Fraud and Corruption

2.1 Lessor requires that the procuring entities as well as bidders, Lesse and their sub-contractors shall adhere to the highest standard of ethics during the procurement and execution of such contracts. In this context, the Lessor;

(a) defines, for the purposes of this provision, the terms set forth below as follows:

(i) "corrupt practice" means the offering, giving, receiving, or soliciting, directly or indirectly, anything of value to influence improperly the actions of another party;

(ii) "fraudulent practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;

(iii) "coercive practice" means impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;

(iv) "Collusive practice" means an arrangement between two or more parties designed to achieve an improper purpose, including influencing improperly the actions of another party.

(v) “obstructive practice” means:

(aa) deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede a Lessor investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or

(bb) acts intended to materially impede the exercise of the Lessor inspection and audit rights.

(cc) will reject bid(s) if it determines that the bidder has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for the contract in question;

(dd) will sanction a firm or individual, including declaring ineligible, for a stated period of time, to be awarded a contract if it at any time determines that the firm has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for, or in executing, a contract.

2.2 The Bidder shall not carry out or cause to carryout the following acts with an intention to influence the implementation of the procurement process or the procurement agreement:

(a) give or propose improper inducement directly or indirectly,

(b) distortion or misrepresentation of facts,

(c) engaging in corrupt or fraudulent practice or involving in such act,

(d) interference in participation of other competing bidders,

(e) coercion or threatening directly or indirectly to cause

harm to the person or the property of any person to be involved in the procurement proceedings,

(f) collusive practice among bidders before or after submission of bids for distribution of works among bidders or fixing artificial/uncompetitive bid price with an intention to deprive the Employer the benefit of open competitive bid price,

(g) Contacting the Employer with an intention to influence the Employer with regards to the bids or interference of any kind in examination and evaluation of the bids during the period from the time of opening of the bids until the notification of award of contract.

2.3 PPMO on the recommendation of the Lessor may blacklist a Bidder for a period of one (1) to three (3) years for its conduct including the following grounds and seriousness of the act committed by the bidder:

(a) if convicted by a court of law in a criminal offence which disqualifies the Bidder from participating in the contract,

(b) if it is established that the contract agreement signed by the Bidder was based on false or misrepresentation of Bidder's qualification information,

2.4 A bidder declared blacklisted and ineligible by the Lessor, Public procurement Monitoring Office (PPMO) shall be ineligible to bid for a contract during the period of time determined by the GoN.

3. Eligible Bidders

3.1 The Bidder shall be domestic/international Air Operator and shall have valid Air Operator's Certificate from the concerned authority (CAA) and a mínimum of one Aircraft in Operation in the state of registry.

3.2 A Bidder shall not have a conflict of interest. All Bidders found to have a conflict of interest shall be disqualified. A Bidder may be considered to be in a conflict of interest with one or more parties in this bidding process if, including but not limited to:

(a) have controlling shareholders in common; or

(b) receive or have received any direct or indirect subsidy from any of them; or

(c) have the same legal representative for purposes of this Bid;

or

(d) have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Bidder, or influence the decisions of the Lessor regarding this bidding process; or

3.3 A Bidder that is under a declaration of ineligibility by the Government of Nepal in accordance with ITB 2, at the date of the deadline for bid submission or thereafter, shall be disqualified.

3.4 Government-owned enterprises in Nepal shall be eligible only if they can establish that they (i) are legally and financially autonomous, (ii) operate under the principles of commercial law, and (iii) are not dependent agencies of the Lessor.

3.5 Bidders shall provide such evidence of their continued eligibility satisfactory to the Lessor, as the Lessor shall reasonably request.

3.6 All Bidders shall be eligible only if the bidder has obtained company Registration certificate(s) and latest Tax clearance certificate or proof of submission of income return and other documents as stated in BDS.

3.7 The Bidder shall comply with the requirements of the state of registry as per Air Operator Certificate Requirements – 2012, Second edition November 2012, Amdt.no.03 dated 12-12-2016 (and/or any future ammendments to this manual), Chapter 9- Aircraft Leasing Requirements, and the state of operator in addition to article 83 bis to the Chicago Convention.

3.8 The Bidder shall have a mínimum paid up capital of USD 5 million and a mínimum of USD 20 million working capital and average annual turnover for the last three years shall be USD 3.5 Million.

3.9 The bidder must quote equivalent or value higher than the mínimum rent as specified in Section IV(h) or shall be considered disqualified.

3.10 The bidder must submit the bid for the remaining declared life as specified in Section IV(h) or shall be considered disqualified.

3.11 Bidders are required to submit signed Insurance Commitment on agreed insurance policy in its official corporate letterhead confirming to comply with all insurance requirements as specified in Section IV(g) The alteration, modification, and/or taking exception to any

and all sections of this letter will not be accepted and may result in a determination of Non-Responsiveness for Contract Award.

4. Site Visit

4.1 For Lease-Out of Fleet, the Bidder may visit and examine the Site and obtain all information that may be necessary for preparing the Bid and entering into a contract for the lease of equipment.

4.1.1 All Fleet and Spare Parts/Tools (as per Section VI) sare physically located at NAC Hangar premises, Tribhuvan International Airport, Kathmandu, Nepal.

4.2 The Bidder should ensure that the Lessor is informed of the visit in adequate time to allow it to make appropriate arrangements. For security clearance purposes the names and ID/passport numbers of visitors should be provided in advance by email.

4.3 The costs of visiting the Site shall be at the Bidder's own expense. A site visit can be requested by contacting via email to the Office of the Corporate Department, NAC at Kantipath, Kathmandu, Nepal corporatedir@nac.com.np, cfb@nac.com.np.

B. Contents of Bidding Document

5. Sections of the Bidding Document

- The Bidding Document consist of Parts 1 and 2 which include all the Sections indicated below, and should be read in conjunction with any Addenda issued in accordance with ITB 6.

PART 1 Bidding Procedures

- Section I. Instructions to Bidders (ITB)
- Section II. Bid Data Sheet (BDS)
- Section III. Evaluation Criteria
- Section IV. Bidding Forms

PART 2 Technical Details

- Section V. Lawful Operation and Re-delivery
- Section VI. List of Lease-Out Fleet and its Spare Parts

5.1 The Invitation for Bids issued by the Lessor is not part of the Bidding Document.

5.2 The Lessor is not responsible for the completeness of the Bidding Document and its addenda, if they were not obtained directly from the Lessor.

5.3 The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Document. Failure to furnish all information or documentation required by the Bidding Document may result in the rejection of the Bid.

5.4 The bidder must consider that the Equipment are leased on "as-is-where-is" basis and the successful bidder is responsible for all costs, including but not limited to, maintenance and transportation of the items in accordance with laws and regulations of state of Registry and state of Operator.

5.5 If the bidder sub contracts the contract, the lesse should inform the bidder of such sub contarcts mandatorily.The sub-contrator shall fulfill respective CAAs requirements.

6. Clarification of Bidding Document

6.1 A prospective Bidder requiring any clarification of the Bidding Document shall contact the Lessor in writing at the Lessor's address indicated in the **BDS**. The Lessor will respond in writing to any request for clarification, provided that such request is received within the time limit specified in the **BDS** prior to the deadline for submission of Bids. The Lessor shall forward copies of its response to all Bidders who have acquired the Bidding Document directly from it, including a description of the inquiry but without identifying its source. Should the Lessor deem it necessary to amend the Bidding Document as a result of a clarification, it shall do so following the procedure under ITB 7 and 19.2**.**

6.2 Authorized Signature/ Stamp on all pages at the right corner of this Tender document. Any modification in the Tender Bid document shall be initialled with the signature of the authorized person.

6.3 Fully completed Section 4 of this Tender document clearly mentioning the Tender Bid price (financial offer), clearly specifying the name, signature and the title of the authorized representative of the Bidder and contact details.

6.4 If Bidder is an individual – Notarized copies of Identification documents along with Tax clearance certificate issued by concerned Government entity.

6.5 If Bidder is a private/ public company/ organization – Notarized copies of the Company Registration certificate and the Tax Clearance certificate issued by concerned Government entity.

6.6 Signed copy of Declaration in letter head

6.7 A valid Bid Bond.

6.8 Authorization Letter - Sealed Tender if submitted by a local agent, must be accompanied by an authorization letter stating that the bearer is an authorized representative or local agent. Bidder, who has a local agent or representative in Nepal, must state the name(s) and address (es) and the amount of commission being paid for this job, if any, in the authorization letter.

6.9 Local agent of foreign bidders (if any) must be registered in Income Tax office and Company registrar office of Nepal and should submit the registration certificates and last fiscal year tax clearance certificate.

7. Amendment of Bidding Document

7.1 At any time prior to the deadline for submission of the Bids, the Lessor may amend the Bidding Document by issuing addenda.

7.2 Any addendum issued shall be part of the Bidding Document and shall be communicated in writing to all who have obtained the Bidding Document directly from the Lessor.

7.3 To give prospective Bidders reasonable time in which to take an addendum into account in preparing their Bids, the Lessor may, at its discretion, extend the deadline for the submission of the Bids, pursuant to ITB **19.2**

C. Preparation of Bids

8. Cost of Bidding

8.1 The Bidder shall bear all costs associated with the preparation and submission of its Bid, and the Lessor shall not be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

9. Language of Bid

9.1 The Bid, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and the Lessor, shall be written in

English language, **specified in the BDS**. Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant massages in the language **specified in the BDS**, in which case, for purposes of interpretation of the Bid, such translation shall govern.

10. Documents Comprising the Bid

10.1 The Bid shall comprise the following:

(a) Bid Submission Sheet

(b) Lease Rental Schedules, in accordance with ITB Clauses **11**, and **12**

(c) Bid Security, in accordance with ITB **16**

(d) written confirmation authorizing the signatory of the Bid to commit the Bidder, in accordance with ITB **17**

(e) documentary evidence in accordance with ITB **13** establishing the Bidder's eligibility to bid;

(f) documentary evidence in accordance with ITB **14** establishing the Bidder's qualifications to perform the contract if its Bid is accepted;

11. Bid Submission Sheet and Lease Rent Schedules

11.1 The Bidder shall submit the Bid Submission Sheet using the form furnished in **Section IV, Bidding Forms**. This form must be completed without any alterations to its format, and no substitutes shall be accepted. All blank spaces shall be filled in with the information requested.

11.2 The Bidder shall submit the Rental Schedules for Equipment, according to their origin as appropriate, using the forms furnished in **Section IV, Bidding Forms**.

12. Currencies of Bid

12.1 Bid prices shall be quoted in USD.

13. Documents Establishing the Eligibility of the Bidder

13.1 To establish their eligibility in accordance with ITB 3, Bidders shall complete the eligibility declarations in the Bid Submission Sheet, included in **Section IV, Bidding Forms**

14. Documents Establishing the

14.1 The documentary evidence of the Bidder's qualifications to perform the contract, if its bid is accepted, shall

Qualifications of the Bidder

establish to the Lessor's satisfaction that the Bidder meets each of the qualification criterion specified in **Section III, Evaluation Criteria.**

14.2 A foreign Bidder wishing to have or already having a local agent shall state the following:

a. Name and address of the Agent/Representative,

b. The Agent/Representative providing type of services,

c. Amount of commission if the Agent/Representative is entitled to get such payment and if it participates in the procedure of payment,

d. Other agreement with Agent/Representative, if any,

e. Bidder shall certify in the Letter of Authorization for the appointment of local agent/representative.

15. Period of Validity of Bids

15.1 Bid shall remain valid for a period **specified in the BDS** after the bid submission deadline date prescribed by the lessor. A bid valid for a shorter period shall be rejected by the lessor as nonresponsive.

15.2 In exceptional circumstances, prior to the expiration of the bid validity period, the Lessor may request Bidders to extend the period of validity of their Bids. The request and the responses shall be made in writing. If a Bid Security is requested in accordance with ITB**16**, it shall also be extended for a corresponding period. A Bidder may refuse the request without forfeiting its Bid Security. A Bidder granting the request shall not be required or permitted to modify its Bid and to include any additional conditions against the provisions specified in Bid Documents.

16. Bid Security

16.1 Unless otherwise ***specified in the BDS***, the Bidder shall furnish as part of its bid, in original form, a Bid Security ***as specified in the BDS***.

16.2 If a bid security is specified pursuant to ITB **16.1**, the bid security shall be in any of the following forms at the Bidder's option:

(a) original copy of an unconditional bank guarantee from reputed commercial foreign bank or;

(b) original copy of an unconditional bank guarantee from 'A' class Commercial Bank eligible to issue Bank Guarantee as per prevailing Law in Nepal or;

(c) **original copy of cash** deposit voucher in the Lessor's Account as ***specified in BDS***.

In case of a bank guarantee, the Bid Security shall be submitted using the Bid Security Form included in ***Section IV, Bidding Forms.*** The form must include the complete name of the Bidder. The Bid Security shall be valid for minimum thirty (30) days beyond the end of the validity period of the bid. This shall also apply if the period for bid validity is extended.

A bid security issued by foreign bank must be counter – guaranteed by an 'A' Class Commercial Bank eligible to issue Bank Guarantee as per prevailing Law in Nepal acceptable to Lessor.

16.3 If a bid Security is required in accordance with ITB **16.1**, any Bid not accompanied by an enforceable and compliant Bid Security in accordance with ITB **16.2**, shall be rejected by the Lessor as nonresponsive.

16.4 If a Bid Security is specified pursuant to ITB **16.1**, the Bid Security of unsuccessful Bidders will be returned within Fifteen (15) days upon the successful Bidder furnishing of the signed Contract Agreement and the Performance Security pursuant to ITB **35**.

16.5 If a Bid Security is specified pursuant to ITB **16.1**, the Bid Security of the successful Bidder shall be returned as promptly as possible once the successful Bidder has signed the Contract Agreement and furnished the required Performance Security.

16.6 The Bid Security may be forfeited:

(a) if a Bidder withdraws its Bid during the period of bid validity specified by the Bidder on the Bid Submission Sheet, except as provided in ITB **16.2;** or

(b) if the successful Bidder fails to:

(i) sign the Contract in accordance with ITB **36**; or

(ii) furnish a Performance Security in accordance with ITB **35.**

17. Format and Signing of Bid

17.1 The Bidder shall prepare documents comprising the Bid as described in ITB 10.

17.2 The Bid documents shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Bidder. This authorization shall be attached with the Bid.

17.3 Any amendments such as interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the Bid.

D. Submission and Opening of Bids

18. Submission, Sealing and Marking of Bids

18.1 Bidders may always submit their bids by hand or by courier.

18.2 If all envelopes are not sealed and marked as required, the Lessor will assume no responsibility for the misplacement or premature opening of the bid.

19. Deadline for Submission of Bids

19.1 Bids must be received at the address and no later than the date and time ***indicated in the BDS***.

19.2 Lessor may, at its discretion, extend the deadline for the submission of Bids by amending the Bidding Document in accordance with ITB 7, in which case all rights and obligations of Lessor and Lesse previously subject to the deadline shall thereafter be subject to the deadline as extended.

20. Late Bids

20.1 The Lessor shall not consider any Bid that arrives after the deadline for submission of Bids, in accordance with ITB **19**. Any Bid received by NAC after the deadline for submission of Bids shall be declared late and rejected.

21. Withdrawal of Bids

21.1 A Bidder may withdraw its Bid after it has been submitted by sending a written Notice in a sealed envelope, duly signed by an authorized representative, and shall include a copy of the

authorization in accordance with ITB **17.2**. The corresponding withdrawal of the Bid must accompany the respective written Notice. All Notices must be:

(a) submitted in accordance with ITB Clauses **17** and **18** (except that Withdrawal Notices do not require copies), and in addition, the respective envelopes shall be clearly marked "Withdrawal" and

(b) received by the Lessor 24 hours prior to the deadline prescribed for submission of bids.

21.2 Bids requested to be withdrawn in accordance with ITB 21.1 shall be unopened.

21.3 No Bid shall be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Bid Submission Sheet or any extension thereof.

Sealed envelope pursuant to ITB 21**.1** shall be opened only on the date and time of opening of bid.

22.Bid Opening

22.1 The Lessor shall conduct the bid opening in the presence of bidder or its representative who chose to attend at the address, date and time specified in the **BDS**.

22.2 Before opening the bids the Lesssor shall separate the envelopes of the bids received after the deadline of bid submission, the envelopes containing an application given for "WITHDRAWAL", of bids and the envelopes of bids duly registered. Then envelopes marked "WITHDRAWAL" shall be opened first, read out, and recorded, and the envelope containing the corresponding Bid shall not be opened.If the withdrawal notice is not accompanied by a copy of the valid authorization pursuant to ITB **18.2**, the withdrawal shall not be permitted and the corresponding Bid will be opened.

22.3 All other envelopes shall be opened one at a time, and the following read out and recorded: the name of the Bidder; the Bid Prices (per Fleet if applicable),; the presence of a Bid Security, if required; if there is discrepancy between figure and words, description of such discrepancy; whether the bid form is signed by

the bidder or his agent; and any other details as the Lessor may consider appropriate. No Bid shall be rejected at bid opening except for late bids, in accordance with ITB **20.1.**

22.4 The Lessor shall prepare a record of the bid opening that shall include, as a minimum: the name of the Bidder and whether there is a withdrawal of the Bid, the Bid Price, per fleet if applicable, and the presence or absence of a Bid Security. The Bidders' representatives who are present shall be requested to sign the record. The omission of a Bidder's signature on the record shall not invalidate the contents and effect of the record. The Bidders' representatives who are present shall also be requested to sign an attendance sheet.

E. Evaluation and Comparison of Bids

23. Confidentiality

23.1 Information relating to the examination, evaluation, comparison, and post-qualification of Bids, and recommendation of contract award, shall not be disclosed to Bidders or any other persons not officially concerned with such process until publication of the Contract award; thereafter, information will be disclosed in accordance with ITB **36.2**.

23.2 Any attempt by a Bidder to influence the Lessor in the examination, evaluation, comparison, and post-qualification of the Bids or Contract award decisions may result in the rejection of its Bid.

23.3 from the time of bid opening to the time of Contract award, if any Bidder wishes to contact the Lessor on any matter related to the bidding process, it should do so in writing.

24. Clarification of Bids

24.1 To assist in the examination, evaluation, comparison and post-qualification of the Bids, the Lessor may, at its discretion, ask any Bidder for a clarification of its Bid. Any clarification submitted by a Bidder with regard to its Bid and that is not in response to a request by the Lessor shall not be considered. The Lessor's request for clarification and the response shall be in writing. No change in the Rental or substance of the Bid shall be sought, offered, or permitted, except to confirm the

correction of arithmetic errors discovered by the Lessor in the evaluation of the Bids, in accordance with ITB **28**.

25. Deviations, Reservations, and Omissions

25.1 During the evaluation of bids, the following definitions apply:

(a) "Deviation" is a departure from the requirements specified in the Bidding Document;

(b) "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the Bidding Document; and

(c) "Omission" is the failure to submit part or all of the information or documentation required in the Bidding Document.

26.Determination of Responsiveness

26.1 The Lessor's determination of the responsiveness of a Bid is to be based on the contents of the Bid itself, as defined in ITB 10.

26.2 A substantially responsive bid is one that meets the requirements of the Bidding Document without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that,

(i) if accepted, would limits in any substantial way, inconsistent with the Bidding Document, the Lessor's rights or the Bidder's obligations under the proposed Contract;

(ii) if rectified, would unfairly affect the competitive position of other Bidders presenting substantially responsive bids.

26.3 The Lessor shall examine the technical aspects of the bid in particular, to confirm that all requirements of **Section VI, Technical Details** have been met without any deviation.

27. Non-material Non-conformities

27.1 Provided that a Bid is substantially responsive, the Lessor may waive any non-conformity in the bid that does not constitute a material deviation, reservation or omission.

27.2 Provided that a Bid is substantially responsive, the Lessor may request that the Bidder submit

the necessary information or documentation, within a reasonable period of time, to rectify non-material non-conformities or omissions in the Bid related to documentation requirements. Requesting information or documentation on such nonconformities shall not be related to any aspect of the price of the Bid. Failure of the Bidder to comply with the request may result in the rejection of its Bid.

28. Correction of Arithmetical Errors

28.1 Provided that the Bid is substantially responsive, the Lessor shall correct arithmetical errors on the following basis:

(a) if there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the Lessor there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;

(b) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and

(c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (a) and (b) above.

28.2 If the Bidder that submitted the highest evaluated Bid does not accept the correction of errors, its Bid shall be rejected and its bid security shall be forfeited.

29. Evaluation of Bids

29.1 The Lessor shall evaluate each Bid that has been determined, up to this stage of the evaluation, to be substantially responsive.

29.2 To evaluate a Bid, the Lessor shall only use all the criteria and methodologies defined in this Clause and in **Section III, Evaluation Criteria.** No other criteria or methodology shall be permitted.

29.3 To evaluate a Bid, the Lessor shall consider the

following:

(a) evaluation will be done for Fleet, as **specified in the BDS;** the bid price as quoted in accordance with ITB **16**;

(b) price adjustment for correction of arithmetic errors in accordance with ITB **28.1;**

29.4 The Lessor's evaluation of a bid may require the consideration of other factors, in addition to the Bid Price quoted in accordance with ITB Clause 15.The effect of the factors selected, if any, shall be expressed in monetary terms to facilitate comparison of bids as specified in Section III, Evaluation Criteria. The factors, methodologies and criteria to be used shall be as specified in ITB 29.2 and IBT 29.3

29.5 If so specified in the BDS, these Bidding Documents shall allow Bidders to quote separate prices for one or both Fleet type, and shall allow the Lessor to award one or both Fleet type to highest Bidder of the Fleet. The methodology of evaluation to determine the highest-evaluated Fleet combinations is specified in Section III, Evaluation Criteria.

30. Comparison of Bids

30.1 The Lessor shall compare all substantially responsive bids to determine the highest-evaluated bid, in accordance with ITB **29.**

31. Post-qualification of the Bidder

31.1 The Lessor shall determine to its satisfaction whether the Bidder that is selected as having submitted the highest evaluated and substantially responsive Bid is qualified to perform the Contract satisfactorily.

31.2 The determination shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB **14.**

32. Lessor's Right to Accept Any Bid, and to Reject Any or All Bids

32.1 The Lessor reserves the right to accept or reject any Bid, and to annul the bidding process and reject all Bids at any time prior to Contract award, without thereby incurring any liability to the Bidders if;

- The Tender form is incomplete,

- Any condition mentioned in the Tender, which the bidder considers essential, contradicts the Tender document,
- The Tender Document is not properly sealed,
- The Tender Document is not duly signed and stamped by the bidder or his authorized person,
- The offer is not duly quoted as instructed in this document,
- The Document is not submitted within stipulated date and time.
- The Tender Document is NOT accompanied by the Bid Bond.

F. Award of Contract

33. Award Criteria

33.1 The Lessor shall select for awarding the Contract to the Bidder whose offer has been determined to be the highest evaluated Bid and is substantially responsive to the Bidding Document, provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily.

34. Notification of Intention to Award

34.1 The Lessor shall notify the concerned Bidder whose bid has been selected within seven days of the selection of the bid, in writing that the Lessor has intention to accept the bid and the information regarding name, address and bid amount of the selected bidder shall be given to all other bidders using the "Letter of Intention"

34.2 If no bidder submits an application pursuant to ITB **37.1** within a period of seven days of providing the notice under ITB **34.1**, the Lessor shall accept the bid selected in accordance with ITB **33.1** prior to the expiry of bid validity period, and notification of award shall be communicated to the bidder to furnish the performance security and sign the contract within Thirty-Five (35) days.

34.3 In Case, a corruption case is being filed to Court against the Board of Director of the firm/institution /company.Such Board of Director of the firm/institution /company and such bidder's bid shall be excluded from the

evaluation, if NAC receives instruction from Government of Nepal.

35. Performance Security

35.1 Within fifteen (15) days of the receipt of notification of award from the Lessor, the successful Bidder shall furnish the Performance Security, Contract Forms, or another form acceptable to the Lessor.

35.2 Failure of the successful Bidder to submit the above-mentioned Performance Security or sign the Contract Agreement shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security. In that event the Lessor may award the Contract to the next highest evaluated Bidder whose offer is substantially responsive and is determined by the Lessor to be qualified to perform the Contract satisfactorily.

36. Signing of Contract

36.1 The successful Bidder shall sign the contract after the submission of performance security in accordance with ITB **35**.

36.2 At the same time, the Lessor shall affix a public notice on the result of the award on its notice board and make arrangement to post the notice into its website, the contract award results identifying the bid and Fleet and the following information: (v) name of the winning Bidder, and the Price it offered.

36.3 The Lessor shall promptly respond via email to all unsuccessful Bidder.

37. Complaint and Review

37.1 If a Bidder, is not satisfied with the Lease process or NAC's decision provided as per ITB 33.1 and believes that the NAC has committed an error or breach of duty which has or will result in loss to the Bidder then the Bidder may give an application for review of the decision to the Managing Director of Lessor with reference to the error or breach of duty committed by NAC. The complaint application should be given within 7 days of receipt of the information regarding the issue of intention to accept letter by NAC. Application, for review of NAC's decision, filed after the deadline shall not be processed.

37.2 The Managing Director of the Lessor, within five (5) days after receiving the complaint application, give its decision with reasons, in writing pursuant to ITB **37.1:**

(a) whether to suspend the Lease-Out proceeding and the procedure for further proceedings to be adopted; or

(b) whether or not to reject a complaint application.

38. Delivery/Re-delivery

38.1 The Leased-out Fleet shall be delivered/redelivered at NAC Hanger TIA, Kathmandu.

38.2 All the associated costs with regards to point ITB 38.1 shall be borne by the Lessee.

39. Monitoring

39.1 The Lessee should submit the monthly report of maintenance status and Technical records (FH, FC etc) of leased aircraft within 7 days of the following month.

39.2 The Lessee should facilitate the Lessor for visit and monitoring of leased aircraft in frequent interval.

Section II. Bid Data Sheet

Section II. Bid Data Sheet

A. Introduction	
ITB 1.1	Name of the Lessor**: NEPAL AIRLINES CORPORATION**
	Name of contract: **LEASE-OUT MA-60 AIRCRAFT** Identification number: **LEASE-OUT/MA-60/2021** FLEET 1: MA-60 (9N-AKQ) MA-60 (9N-AKR) Name of contract: **LEASE-OUT OF Y12-E AIRCRAFT** Identification number: **LEASE-OUT/Y12-E/2021** FLEET 2: Y12-E (9N-AKS) Y12-E (9N-AKT) Y12-E(9N-AKV)
ITB 3.3	A list of debarred firms is available at https://www.ppmo.gov.np
ITB 3.6	Tax clearance certificate of latest Fiscal year. The foreign Bidder shall submit the proof of submission of income return Resident foreign bidder shall submit PAN/VAT certificate and tax clearance certificate at the time of bid submission.
ITB 3.8	The Bidder shall submit the audited balance sheet, profit and loss and cash flow statement for the past three years.
B. Bidding Document	
ITB 6.1	For **clarification purposes** only, the Lessor's address is: Attention: Name of the Lessor: NEPAL AIRLINES CORPORATION Address: NAC BUILDING, KANTIPATH, KATHMANDU Country: NEPAL Telephone: 977-1-4225308, 4220757 (EXT 2245) Facsimile Number: 977-1-4225348, 4225306 Electronic Mail Address: corporatedir@nac.com.np, cfb@nac.com.np

ITB 6.1	The Lessor will respond in writing to any request for clarification provided that such request is received no later than **7** days prior to the deadline date for submission of bid.
C. Preparation of Bids	
ITB 9	The language of the Bid is: English
ITB 10.1	The Bidder shall submit the following additional documents with its Bid: (a) Company registration Certificate as per applicable law of land. (b) Latest tax clearance certificate. (c) Valid Domestic/International Air Operator Certificate from the concerned Civil Aviation Authority (CAA). (d) A copy of audited balance sheet, profit and loss and cash flow statement for the past three years. (e) Existing Third Party Insurance Certificate of the Air operator.
ITB 15.1	The validity of Tender Bid offer shall be of 120 (One Hundred and Twenty) days effective from the closing date of tender which can be extended as per requirement of Lessor.
ITB 16.1	A Bid Security is required; The amount and the currency of the Bid Security shall be : **10% of the total Lease Rent of one month**
ITB 16.2	If the Bidder wishes to submit the Bid Security in the form of cash, the cash should be deposited in Deposit Account No.: Beneficiary: Nepal Airlines Corporation Address: Kantipath, Newroad, Kathmandu Bank: Himalayan Bank Limited Branch: Newroad Branch USD Account No.: 00300406330048 NPR Account No.: 00300406330013

	SWIFT Code: HIMANPKAXXX and submit the receipt of the deposited amount of cash along with the bid. or If the Bidder wishes to submit the Bid Security in the form of unconditional bank guarantee, the bidder should submit the original copy of the guarantee along with the bid.
D. Submission and Opening of Bids	
ITB 18.2	The inner and outer envelopes shall bear the following additional identification marks: **Biding Documents for Lease Out of MA-60 and Y12-E Aircraft**
ITB 19.1	The address and deadline for bid submission is: Place:Corporate Department Nepal Airlines Corporation, NAC Builing, Newroad gate, Kantipath, Kathmandu Date: 31st October 2022 Time: 12:00 PM
ITB 22.1	The bid opening shall take place at: Nepal Airlines Corporation, NAC Builing, Newroad gate, Kantipath, Kathmandu Date: 31st October 2022 Time: 14:00 Hrs
E. Evaluation, and Comparison of Bids	
ITB 29. 3 (a)	Evaluation will be done for each fleet type. *Bids will be evaluated for each fleet type and the Contract will comprise the fleet (s) awarded to the highest Bidder.*
ITB 29.5	Bidders *shall* quote separate prices for each aircraft.
F. Award of Contract	

Section III. Evaluation Criteria

1. Evaluation Criteria

1.1 Criteria for Eligibility of Bidder

(a) The Bidder shall be a registered company as per applicable law of land.

(b) The Bidder shall have the latest tax clearance certificate/tax return file.

(c) The Bidder shall be domestic/international Air Operator.

(d) The Bidder shall have valid Air Operator's Certificate from the concerned authority (CAA) and a mínimum of one Aircraft in Operation in the state of registry.

(e) The Bidder shall comply with the requirements of the state of registry and the state of operator in addition to article 83 bis to the Chicago Convention.

(f) The Bidder shall have a mínimum paid up capital of USD 5 million and a mínimum of USD 20 million working capital.

(g) The minimum average annual turnover for the last three years shall be USD 3.5 Million.

(h) The Bidder shall commit to provide Annual Insurance Policy to cover the mínimum amount as specified as per Section V clause No.5 under the beneficiary name Nepal Airlines Corporation during the term of the Lease. The bidder is required to provide the insurance Commitment on the official corporate lettearhead as per Section IV (g).

(i) Bidders must be required to quote for rental lease out of Fleet in the Lease Rental Schedule provided in Section IV, Bidding Forms.

(j) Bidder should comply technical aspect as specified in Section V.

1.2 Criteria for Award to Bidder

The substantially responsive Bidder with the highest out of bidders with highest monthly rent shall be considered for Award of Contract.

Calculation of bidding price (Monthly Basis):

Bidder Name	Monthly Fixed Lease Rent (A)	Lease Rent as per FH (B)	Lease Rent as per FC (C)	Highest Lease Rent among A, B and C (D)

The Company with highest lease rent among A,B,C is selected as bidding with highest bidding.

Calculation of mimimum Standard Lease Rent

Bidder Name	Monthly Fixed Lease Rent	Lease Rent as per FH	Lease Rent as per FC	Minimum Standard Lease Rent (Highest Lease Rent among A, B and C)

Maximum value among lease rates per month/Flight Cycle/Flight Hours shall prevail as **Minimum Lease Rate** which will be paid by Lessee.

Note:

- The Lease Tenure is as per specified in Lease RENTAL SCHEDULE provided in Section IV, Bidding Forms
- Bidders shall be required to bid in all three lease rent modes namely Monthly fixed rental, Lease Rate per Flight Cycle and Lease rate per Flight Hour.
- Payment to be made to the Lesser based on actual hours, cycles flown whichever is highest.
- In case of monthly rent of one or two bidders are same, winner will be awarded on the basis of higher FH rates in case of MA-60 Fleet Type and FC rates in case of Y12E fleet type.
- Rates of Monthly rental price, FH and FC shall not be lesser than the NAC declared mínimum rates of monthly fixed rent, FC and FH as per section IV (h).

- Monthly Minimum Lease Rent per Aircraft as per Section IV (h).

Minimum Monthly lease Rent					
Aircraft	**9N-AKQ**	**9N-AKR**	**9N-AKS**	**9N-AKT**	**9N-AKV**
Fixed Monthly	78,097.66	69,890.32	29,416	32,886.08	33,785.01
Mohtly FC	700.88	703.93	80.06	94.84	101.36
Monthly FH	562.82	564.40	119.36	141.40	151.12

Section IV. Bidding Forms

a. Bid Submission Form

[The Bidder shall fill in this Form in accordance with the instructions indicated No alterations to its format shall be permitted and no substitutions shall be accepted.]

Date:……
[insert date (day, month and year) of Bid Submission]
Identification No.: ……..
[insert identification no. of both fleet if bidding for both fleet]

To: ***Nepal Airlines Corporation***

We, the undersigned, declare that:

(a) We have examined and have no reservations to the Bidding Documents.

(b) We accept to LEASE-IN in conformity with the Bidding Documents.

(c) The total price of our Bid, offered is as referred to Section IV (h)

(d) Our bid shall be valid for the period of time specified in ITB Sub-Clause 15.1, from the date fixed for the bid submission deadline in accordance with ITB Sub-Clause 19.1, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;

(e) If our bid is accepted, we commit to provide a performance security amount equivalent to 10% of the total offered lease rent of Total Lease Tenure.

(f) We have no conflict of interest with Nepal Airlines and we shall comply in accordance with ITB sub clause 3.2.

(g) Our firm, its affiliates or subsidiaries—including any subcontractors or suppliers for any part of the contract—has not been declared ineligible in accordance with ITB Sub-Clause3.3;

(k) We understand that this bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed.

(l) We understand that you are not bound to accept the highest evaluated bid or any other bid that you may receive.

Signed: ……..
[insert signature of person whose name and capacity are shown]

In the capacity of ……..
[insert legal capacity of person signing the Bid Submission Form]

Name: …….
[insert complete name of person signing the Bid Submission Form]

Duly authorized to sign the bid for and on behalf of: ……
[insert complete name of Bidder]

Dated on _____ day of _____, _____ *[insert date of signing]*

b. Bidder Information Form

[The Bidder shall fill in this Form in accordance with the instructions indicated below. No alterations to its format shall be permitted and no substitutions shall be accepted.]

Date:……
[insert date (as day, month and year) of Bid Submission]
Identification No.: ……..
[insert identification number of both fleet if bidding for both fleet]

1. Bidder's Legal Name …….……..
2. Bidder's actual or intended Country of Registration: …….
3. Bidder's Year of Registration: ……..
4. Bidder's Legal Address in Country of Registration: …….....
5. Bidder's Authorized Representative Information Name: …… Address:…… Telephone/Fax Numbers:…… Email Address: ……..... *[insert Authorized Representative's email address]*
6. Attached are copies of original documents of: *[check the box(es) of the attached original documents]* ☐ Articles of Incorporation or Registration of firm. ☐ In case of government owned entity from the Lessor's country, documents establishing legal and financial autonomy and compliance with commercial law.

c. Financial Situation Form

Each Bidder must fill in this form

Financial Data for Previous 3 Years (in USD)

Information from Balance Sheet

Years	Year I	Year II	Year III
Total Assets			
Total Liabilities			
Net Worth			
Current Assets			
Current Liabilities			
Paid up Capital			
Working Capital			

Information from Income Statement

Years	Year I	Year II	Year III
Total Revenues			
Profits Before Taxes			
Profits After Taxes			

❑ Attached are copies of audited financial statements (Balance Sheet, Profit and Loss and Cash Flow)

d. Average Annual Turnover Form

Annual Turn over Data for the Last 3 Years	
Year	**Amount (in USD)**
Year I	
Year II	
HYear III	
Average Annual Turnover	

e. Specific Experience Form

Bidder's Legal Name: _____ Date: _____

Similar Contract	**Information**		
Contract Identification			
Date of Operation			
Role in Lease (In/Out)	☐ Lessor	☐ Lesse	☐ Both
Total Lease amount			Currency
Description of the Works performed by the Bidder			
If partner in a JV or subcontractor, specify participation of total Contract amount	_____%	_____	Currency____
Lessor/Lesse's Name:			
Lessor/Lesse's Address:			
Lessor/Lesse's Telephone/fax number:			
Email:			

The Bidder shall complete this form for each contract completed/in progress if the bidder has been into such arrangements/experience of leasing aircraft.

f. Bid Security (Bank Guarantee)

[The Bank shall fill in this Bank Guarantee Form in accordance with the instructions indicated.]

_____
[Bank's Name, and Address of Issuing Branch or Office]

Beneficiary:*Nepal Airlines Corporation, Newroad gate, Kantipath, Kathmandu*

Date: _____

BID GUARANTEE No.: _____

We have been informed that *[name of the Bidder]* (hereinafter called "the Bidder") has submitted to you its bid dated (hereinafter called "the Bid") for the execution of *[name of contract]* under Identification No. *[…….]*

Furthermore, we understand that, according to your conditions, bids must be supported by a bid guarantee.

At the request of the Bidder, we *[name of Bank]* hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of *[…….]* (*[…….]*) upon receipt by us of your first demand in writing accompanied by a written statement stating that the Bidder is in breach of its obligation(s) under the bid conditions, because the Bidder:

(a) has withdrawn its Bid during the period of bid validity specified by the Bidder in the Form of Bid; or

(b) having been notified of the acceptance of its Bid by the Lessor during the period of bid validity, (i) fails or refuses to execute the Contract Form, if required, or (ii) fails or refuses to furnish the performance security, in accordance with the Instructions to Bidders.

This guarantee will expire: (a) if the Bidder is the successful bidder, upon our receipt of copies of the contract signed by the Bidder and the performance security issued to you upon the instruction of the Bidder; or (b) if the Bidder is not the successful bidder, upon the earlier of (i) our receipt of a copy of your notification to the Bidder of the name of the successful bidder; or (ii) thirty days after the expiration of the Bidder's Bid.

Consequently, any demand for payment under this guarantee must be received by us at the office on or before that date.

_____
[signature(s)]

g. Insurance Commitment Letter

We hereby commits to acquiring the required certificate(s) of insurance to meet the agreed insurance policy under the beneficiary name of Nepal Airlines Corporation as per Section V Clause No.5 prior to departure of ferry flight from TIA, kathmandu in case of Foreign Operator and within 15 days from the date of the signing of the contract in case of domestic operator.

Authorizied Signature

Name

Name of the Company

Company Stamp

(The bidder is required to provide Insurance Commitment on its official corporate letterhead)

Lease Rent Schedule Forms

[The Bidder shall fill in these Price Schedule Forms in accordance with the instructions indicated.]

Lease Rental Schedule for FLeet Type 1 (MA-60)

(i) Reg No.: 9N-AKQ

Lease Rent Type	Minimum Lease Rent in USD	Amount Offered in Figure USD	Amount Offered (in Words)	Remarks
Lease Rate per month (USD)	78,097.66			
Lease Rate per Flight Cycle (FC) (USD)	700.88			
Lease Rate per Flight Hours (FH) (USD)	562.82			
Lease Tenure as of May, 2021 whichever comes earlier	16.2 years/ 27,003 FH/ 21,684 FC			

*All Applicable taxes shall be borne by Lessee

Authorizied Signature

Name

Name of the Company

Company Stamp

Lease Rental Schedule for FLeet Type 1 (MA-60)

(ii) Reg No.: 9N-AKR

Lease Rent Type	Estimated Rent in USD	Amount Offered in Figure USD	Amount Offered (in Words)	Remarks
Lease Rate per month (USD)	69,890.32			
Lease Rate per Flight Cycle (FC) (USD)	703.93			
Lease Rate per Flight Hours (FH) (USD)	564.40			
Lease Tenure as of May, 2021 whichever comes earlier	18.1 years/ 26,921 FH/ 21,585 FC			

*All Applicable taxes shall be borne by Lessee

Authorizied Signature

Name

Name of the Company

Company Stamp

Lease Rental Schedule for FLeet Type II (Y12-E)

(iii) Reg No.: 9N-AKS

Lease Rent Type	Estimated Rent in USD	Amount Offered in Figure USD	Amount Offered (in Words)	Remarks
Lease Rate per month (USD)	29,416.49			
Lease Rate per Flight Cycle (FC) (USD)	80.06			
Lease Rate per Flight Hours (FH) (USD)	119.36			
Lease Tenure as of May, 2021 whichever comes earlier	11.7 years/ 34,654 FH/ 51,667 FC			

*All Applicable taxes shall be borne by Lessee

Authorizied Signature

Name

Name of the Company

Company Stamp

Lease Rental Schedule for Fleet Type II (Y12 -E)

(iv) Reg No.: 9N-AKT

Lease Rent Type	Estimated Rent in USD	Amount Offered in Figure USD	Amount Offered (in Words)	Remarks
Lease Rate per month (USD)	32,886.08			
Lease Rate per Flight Cycle (FC) (USD)	94.84			
Lease Rate per Flight Hours (FH) (USD)	141.40			
Lease Tenure as of May, 2021 whichever comes earlier	12.4 years / 34,654 FH / 51,667 FC			

*All Applicable taxes shall be borne by Lessee

Authorizied Signature

Name

Name of the Company

Company Stamp

Lease Rental Schedule for Fleet Type II (Y12 -E)

(v) Reg No.: 9N-AKV

Lease Rent Type	Estimated Rent in USD	Amount Offered in Figure USD	Amount Offered (in Words)	Remarks
Lease Rate per month (USD)	33,785.01			
Lease Rate per Flight Cycle (FC) (USD)	101.36			
Lease Rate per Flight Hours (FH) (USD)	151.12			
Lease Tenure as of May, 2021 whichever comes earlier	12.9 years/ 34,654 FH/ 51667 FC			

*All Applicable taxes shall be borne by Lessee

Authorizied Signature

Name

Name of the Company

Company Stamp

Section V. Technical Aspect

1. Lawful and Safe Operation

1.1 Lessee will operate the Aircraft for commercial purposes from the Delivery Date until the Return Occasion from such other base outside the State of Registry provided that Lessee must not use or operate Aircraft or suffer or permit the Aircraft to be used or operated:

(a) (i) in violation of any applicable Regulations except to the extent that such Regulations are being contested in good faith (but excluding any Regulation, such as a mandatory grounding order, the good faith contest of which does not permit Lessee to operate the Aircraft during such contest); provided, however, that no contest of a Regulation shall be allowed if such contest might subject Lessor to criminal sanctions or a material risk of sale, loss or forfeiture of the Aircraft, Airframe, an Engine or Lessor's interest in any of the foregoing; or such violation is unanticipated, minor and non-recurring.
(ii) in a manner causing Lessor to be in violation of any applicable Regulations; or
(iii) in any manner whatsoever which Lessee is aware may render the Aircraft liable to a material risk of condemnation, destruction, seizure or confiscation by any Person;

(b) for any purpose for which the Aircraft was not designed or is not reasonably suitable;

(c) to carry cargo which could reasonably be expected to damage the Aircraft;

i. in any circumstances or place where the Aircraft is not covered by the Insurance as mentioned in this document.
ii. be in possession of and under the operational control of the Lessee,be used and operated in accordance with the manufacturer's approved flight manual and the Lessee's operational manual for the Aircraft and all applicable laws and regulations including (without limitation) any applicable Aviation Laws and in compliance with any airworthiness, air operator's or other certificate, license or registration relating to the Aircraft.
iii. be operated only under the Lessee's Air Operator's Certificate and by pilots holding valid licenses and other necessary authorizations as may be required by applicable laws and regulations.
iv. in a manner which will or may adversely affect the Lessor's rights under any warranty obtained from the manufacturer of the Aircraft or the manufacturer or supplier of any component part of the Aircraft.

1.2 (i) Lessee is solely responsible for the determination and implementation of all security measures and systems necessary or appropriate for the proper protection of the Aircraft (whether on the ground or in flight) against (a) theft, vandalism, hijacking, destruction, bombing, terrorism or similar acts, directly or indirectly affecting in any way the Aircraft or any part thereof, or any persons who (whether or not on board the Aircraft) may sustain any injury or damage as a result of any such acts, (b) the use of the Aircraft for the purpose of destruction, bombing, terrorism or similar acts, and (c) the taking, theft or use of any products, chemicals, goods, or materials of any kind, form, or nature located on board the Aircraft or being transported via the Aircraft,

(ii) Lessor shall have absolutely no responsibility therefore, and

(iii) Lessee, being in sole operational control of the Aircraft and being in the business of operating commercial aircraft, is uniquely in a position to identify and implement those security measures as are necessary to comply with all applicable Regulations, and as are otherwise appropriate and that in doing so, Lessee has not relied upon, and shall not rely upon, any statement, act, or omission of Lessor.

1.3 Registration and Licenses, use and Operation of the Aircraft and Reporting During the Term of this lease the lessee shall, at its sole cost and expense, register and keep the Aircraft registered in each jurisdiction where such registration may be required under any Aviation Laws and shall make and maintain all registrations, filing or recordings at public offices and registries as may be required to fully project, preserve and perfect the Lessor's interest as lessor and owner of the Aircraft, and obtain and maintain in full force and effect all licenses, permits, approvals, certificates, authorizaitons and consents, includng, without limitation, airworthiness certificates as are required under any Aviation laws in connection with the operation of the Aircraft and the performance of the Lessee's obligtions under this Lease. The Lessee will on demand by the Lessor produce to the Lessor evidence satisfactory to the lessor of compliance with the requirement of this Section.

2. Re-delivery at The expiration of the Term

At The expiration of the Term, the re-delivery of the aircraft shall be Tribhuvan International Airport, Kathmandu, Nepal under the following conditions.

(a) It shall be responsibility of the Lesse to fulfil all the requirement of CAA Nepal and State of Operator and State of registry at the redelivery of the aircraft.

(b) Be in such condition that shows that the Lessee has complied with the service and maintenance requirements contained in this section clause 4 (repair and maintenance) hereof

(c) Be free and clear of all liens, charges, encumbrances and third party claims other than permitted Liens.

(d) Be clean by aircraft operating standards.

(e) All the cost of Delivery and Re-delivery shall be borne by Lessee.

3. Monitoring and Reporting:

3.1 During the Term of this Lease, the Lessee shall keep accurate, complete and current technical records respecting all flights and maintenance of the Aircraft, together will all records, logs and other materials required under the Aviaton Laws or by the manufacturere(s) of the Aircraft or any components parts of the Aircraft, and shall permit authorized representatives of the Lessor to examine such records at any reasonable time and shall provide copies of such records to the Lessor on frequest interval. Such records shall be the property of the Lessor and upon the return of the Aircraft, the Lessee shall deliver same to the Lessor.

3.2 Without demand, the Lessee shall immediately notify the Lessor in writing of each accident or damage arising out of the alleged or apparent improper manufacturing, functioning or operation of the Aircraft, the time, place and nature of the accident or damage, the names and addresses of the parties involved, persons injured, witnesses and owners of property damaged, and such other information as may be known, and promptly advise the Lessor and provide copies of all correspondence, papers, notices and documents whatsoever received by the Lessee in connection with any claim or demand involving or relating to the alleged or apparent improper manufacturing, operation or functioning of the Aircraft or charging the Lessee or the Lessor with liability, and together with the Lessee's employees, agents and representatives, aid in the investigation and defense of all such claims and shall aid in the recovery of damages from third persons liable therefore, the Lessee shall on demand by the Lessor advise the Lessor in writing of the location of the Aircraft

4. Services and Maintenance

Subject to the obligations of the Lessor, the Lessee shall throughout the Term of this Lease and until redelivery of the Aircraft to the Lessor, at its own cost and expense. Service, maintain, repair, overhaul, test and inspect the aircraft or cause the foregoing to be done, so as to cause the Aircraft to be kept in a fully operative and airworthy condition in good repair and appearance and in compliance with the applicable maintenance manual for the Aircraft and all service bulletins and directives issued by the manufacturer(s) of the Aircraft and all applicable Aviation Laws.

I. the Lessee, at its own cost, shall promptly repair or replace all parts, components, equipments, engines, accessories, insturments and appurtenances of whatsover nature which may from time to time be or have been incorporated or installed in or attached to the Aircraft (hereinafter referred to as "Parts") and which may form time to time be beyond economical repair, lost, stolen, destroyed, seized confiscated, damaged beyond repair or permanently rendered unfit for use, any replacement part to be of the same value and utility as the part replaced.

II. The Lessee shall ensure that no engine or part is at any time removed from the Aircraft. Any permitted removal and reinstallation shall be at the Lessee's own cost.

III. The Lessor shall, insofar as it reasonably can, make available to the Lessee for its benefit, any and all warranties, undertakings and rights relating to the Aircraft available to the Lessor to the extent that the same are required by or may be used by the Lessee in carrying out its obligations hereunder.

IV. All service, repair, maintenance, overhaul, testing, inspection and other work to be performed on and storage of the Aircraft or any part thereof hereunder shall be carried out by qualified aircraft engineers and other persons and at service faciliites in compliance with the Aviation Laws.

5. Insurance

The Lessee shall at its own cost and expense effect and maintain or cause to be effected or maintained in relation to the Aircraft with effect from delivery thereof and thereafter throughout the Term

(a) a policy or policies of insurance naming the Lessor and the Lessee as additional insured in respect of the Aircraft and covering the Aircraft against all risks of physicals loss or damage, including war risks, the extent that such risks are usually insured in the airline industry under aviation hull and war risks insurance policies, such policy or policies shall insure the Aircraft in United States Dollars on an agreed value basis for the insured value of the Aircraft as set out as below and shall contain loss payable Articles in such form as the Lessor and its insurance agents and advisors may approve.

The Bidder shall commit to provide Annual Insurance Policy to cover the mínimum amount under the beneficiary name Nepal Airlines Corporation during the term of the Lease:

SN	Registration no.	Fleet	Amount (USD)
1	9N-AKS	Y12E	6,165,376.06
2	9N-AKT		6,145,736.41
3	9N-AKV		6,145,736.41
4	9N-AKQ	MA60	23,423,904.45
5	9N-AKR		19,058,874.35

(b) other standard policies as required by rules and regulations of the CAAN.

(c) Event of Loss, Damage or Regulation

(d) In this Article, the following words and experessions shall have the following meaning, namely:

(e) "Event of Loss" shall mean any of the following events with respect to the Aircraft.

(i) actual or constructive or compromised or agreed or arranged total loss, or

(ii) requisition for title, forfeiture, arrest, seizure, impounding or any compulsory acquisition whatsover (other than by requisition of hire) by any governmental or other competent authority or by any person acting by or purporting to act by the authority of the same and which results in loss of possession by the Lessee, or

(iii) hijacking, theft, disapperance, arrest, impounding, confiscation, seizure or requisition including any total loss as may arise by reason of a requisition for hire in circumstances where sub-article.

(iv) above does not apply and which results in loss of possession by the Lessee, or destruction, damage beyond repair or being permanently rendered unfit for normal use of any reason whatsoever; and

(f) "Repairable Damage" means damage to the aircraft that does not result in an Event of Loss.

(g) In the event of the happening of and Event of Loss with respect to the Aircraft, the Term shall cease and determine forthwith without notice and within one hundred and fifty (150) days thereof the Lessee shall pay or cause its insurers to pay to the Lessor the Insured Value, subject to the terms mentioned above, of the Aircraft together with any other amounts which are due and payable hereunder.

(h) In the event of the happening of Repairable Damage, the Lessee shall be liable to reinstate or repair the Aircraft or damage or falut thereto to the Lessor's satisfaction as soon as practicable and te terms and conditions of this Lease shall reamin in full force and effect. Any insurance monies received by the lesser in respect of Repairable Damage shall be applied either in or towards the cost of reinstating, repairing or replacing the Aircraft to the Lessor's satisfaction or, if the aircraft shall have been so reinstated, repaired or replaced, in or towards repayment to the Lessee of the cost of such reintatement, repair or replacement.

(i) If the Aircraft is requisitioned for hire by any government or other competent authority during the term, then unless and until following such requisition the Aircraft becomes subject to an Event of Loss, the Term shall continue in respect of the aircraft and the Lessee shall be fully responsible for securing due compliance with all its obligations under this lease. For the avoidance of doubt, the Lessor shall not be liable to supply an aircraft or any aircraft part in lieu, if

the Aircraft is lost or damaged or rendered unfit for use or grounded, hijacked, confiscated, seized, requisitioned, restrained or appointed.

6. Covenants of the Lessee

The Lessee hereby covenants with the Lessor that through out the Term of this Lease it will

(a) punctually pay to the Lessor when due all the monies specified and calculated in accordance with the terms of this Lease and at the time and in the manner herein specifed and shall punctually and duly observe and perform the Lessee's obligations under this Lease.

(b) furnish at its own cost and expense, all fuel, oil, lubricants and other material necessary for the operation of the Aircraft and pay all storage, hanger, loading, customs and airport charges in respect of the Aircraft as the same may be incurred,

(c) allow the Lessor or its representatives at reasonable time on reasonable notice to inspect the Aircraft,

(d) remain in and continue to operate substantially the same business as presently engaged in, maintain, perserve and keep in full force and effect its corporate existence, conduct its business in an orderly, efficient and customary manner, satisfy its debts and obligations as they fall due and keep and maintain all its properties in good working order and condition,

(e) comply with all laws and regulations for the time being in force in Nepal and state of registry/operation including, without limitations, the Aviations Laws.

(f) not sell or hypothecate or execute a bill of sale affecting the Aircraft or any interest therein or create or suffer to exist any mortgage, charge, pledge, lien (over than Permitted Liens), attachment or other encumbrance or security interest over the Aircraft or any part thereof.

On receiving notice of any of the following as soon as practicable notify and keep the Lessor informed of:

i) any damage caused to the Aircraft,

ii) any occasion when work or repairs, other than routine repairs or maintenance of non Time Life Components, is to be carried out on the Aircraft,

(iii) any loss, arrest, hijacking, confiscation, seizure, requisitioning, impounding, taking in execution, or forfeiture of the Aircraft or any part thereof,

iv) any substantial injury or damage to any person caused by, or in connection with, the use and operation of the Aircraft,

v) the occurrence of event of Default or any event or circumstances which, with the giving of notice or lapse of time, or both, might constitute an Event of Default.

vi) any other event in respect of the Aircraft which might reasonably be expected to involve the Lessor in loss of liability,

vii)do nothing which could reasonably be expected to result in the Aircraft being hijacked, arrested, confiscated, seized, requisitioned for hire, taken in execution, impounded or otherwise taken from the possession of the Lesse; in the event of any such hijacking, arrest, confiscation, seizure, requisitioning for hire, taking or impounding, the Lesse shall use its best endeavors to procure the immediate release of the Aircraft there from and pay, discharge or make adequate provision by way of security or otherwise for all debts, damages, claims and liabilities whatsoever (other than such of the aforesaid which are being contested in good faith and for which adequate provision has been made by way of security or otherwise) which have given or may give rise to liens (other than Permitted Liens) on or statutory rights in rem or claims enforceable against the Aircraft.

Section VI. List of Fleet and its spare Parts

List of Fleets

SN	Items	Fleet	Reg. no.	Name of contract	Identification number
1	Type I	MA60	9N-AKQ	LEASE-OUT MA-60 AIRCRAFT	LEASE-OUT/MA-60/2021
2			9N-AKR	LEASE-OUT MA-60 AIRCRAFT	LEASE-OUT/MA-60/2021
3	Type II	Y12E	9N-AKS	LEASE-OUT OF Y12-E AIRCRAFT	LEASE-OUT/Y12-E/2021
4			9N-AKT	LEASE-OUT OF Y12-E AIRCRAFT	LEASE-OUT/Y12-E/2021
5			9N-AKV	LEASE-OUT OF Y12-E AIRCRAFT	LEASE-OUT/Y12-E/2021

List of Spares for Y12E

a. Initial Supply Support for Y12E (Spares)

S.N.	Description	Part No.	Unit	**Store. Qty.**
1	Bonding wire	Y11T-4110-1100	PC	**27**
2	Locking plate	Y11T-4210-36B	PC	**24**
3	Static discharger	Y11T-7400-300A	PC	**7**
4	Diode	BJE-80	PC	**11**
5	A/C tyre	715x240-305IV	PC	**12**
6	Bulb	FJ26-70	PC	**12**
7	Bulb	A7079B-24	PC	**9**
8	Bulb	1683	PC	**5**
9	Bulb	FJ28-0.06ASX6S	PC	**8**
10	Resistance	R6	PC	**4**
11	Resistance -	R4	PC	**4**
12	Lamp	ZCD-2	PC	**4**
13	Plug	CX-1	PC	**60**
14	Terminal strip	20#	PC	**20**
15	Signal wainer	QSJ-1	PC	**3**
16	Washer	Y11T-6200-57	PC	**28**
17	Oil pressure transmit	418-10084	PC	**5**
18	Tachometer generator	AG-44A	PC	**6**
19	Electromagetic relay	JKA-52	PC	**10**
20	Contactor	HZJ-400A	PC	**7**

b. Initial Supply Support (Consumable:I)

S.N.	Description	Part No.	Unit	**Store. Qty.**
1	Seal ring	YL31-003	Pc	**11**
2	Spring	YL31-006	Pc	**4**

c. List of recommended spares (Consumable: Grant)

S.N.	Description	Part No.	Unit	**Store. Qty.**
1	Fuel Pressure Sensor	GY-3		**1**
2	Oil TANK SAFETY VALVE	YYF-2A		**1**
3	Valve	QSF-1A		**1**
4	Relay	JJ-2		**1**
5	Relay	JZM-52		**1**
6	Press Relay	YYF-4C		**2**
7	Press Relay	YYF-4D		**1**
8	One Way Valve	YXF-11		**4**

9	NP Indicator	ZZ24-2B1		**1**
10	Fuel Pump	2C37-5		**1**
11	Pressure Differential Generator	XYC-9		**1**
12	Air Pressure Indicator	BYQ20-1A		**1**

13	Fire Alarm Control Box	KH-6		**1**
14	Pressure Signal Generator	XY3-B1		**1**
15	Air Speed Head	GKY-5		**1**
16	Accumulator	Y11T-5820-0		**1**
17	Accumulator	Y11T-5850-0B		**1**
18	Contactor	MZJ-200A		**1**
19	Relay	JK-2S2A		**1**
20	Relay	JKB-21A		**3**
21	Heating Switch	QDF-23		**1**
22	Electrical Mechanism	DG-77		**1**
23	Throttle Electrical Mechanism	DG-6		**1**
24	Ampteremeter	ZAZ-2		**1**
25	Brake Distributor	YS-127		**1**
26	Exchange valve	YS-106		**2**
27	Throttle Electrical Mechanism	DG-80		**1**
28	Throttle valve	YS-105		**2**
29	Transmet	418-11034		**1**
30	VHF/VOR/GPS	GNS430W		**1**
31	Indicator	617-02461		**1**
32	Chain	06B-1-771.525		**58**
33	Rubber Pipe	Y11T-9503-0-9		**3**
34	Main Contactor	A-770N		**1**
35	Ng Turbine tachometer	8140-2		**1**
36	Oil Throttle Electrical Mechanism	L8602050		**1**
37	Temperature Meter	152LC213		**1**
38	Start Generator	515-340		**1**
39	Control Box	D25-200		**1**
40	Screw	HB1-139-4X20		**30**
41	Screw	HB1-204-M5X10cd.D		**50**
42	Screw	HB1-204-M5X12cd.D		**50**
43	Bolt	HB1-204-M4X10cd.D		**50**
44	Bolt	HB1-101-6X18cd.D		**50**
45	Screw	HB1-139-5X18cd.D		**50**
46	Screw	HB1-142-5X18cd.D		**28**
47	Screw	HB1-205-M5X10cd.D		**50**
48	Bonding jumper	HB6-38-2X200		**20**
49	Washer	HB1-521GD6X10X1cd.D		**50**
50	Split pin	1.5X20GB91-1CR18NI9TI		**50**
51	Steel tall	10CII		**12**
52	Split pin	3X20GB91-1Cr18Ni9Ti		**50**
53	Bolt	HB1-101-5X14cd.D		**50**
54	Bolt	HB1-101G-4X12		**50**
55	Pipe	ZB/6 3.2/6.4	5m	**1**
56	Pipe	ZB/8 6.4/12.8	5m	**1**
57	Pipe	ZB/7 4.8/9.6	5m	**1**
58	Washer	4GB859-65Mn		**50**
59	Washer	4GB862-65MN		**50**
60	Nut	M5GB931		**30**
61	Power supply converter	Y11T-7201-132		**1**

62	Spacer	Y11T-4211-54		**20**
63	Spring washer	6GB862-65MN		**50**
64	Seal Ring	LS124-104		**40**
65	Nut	M6GB1337-30CrMnSiA		**40**
66	Belt	Y11T-0240-12E		**1**
67	Rubber pipe	Q/2A4-4-4-560Y		**10**
68	Heating Unit	Y11T-9563-10		**10**
69	Magnetic Valve	RDF-3		**2**
70	Seal	Y11T-0230-5		**4**
71	Rubber Pipe	Y11T-0211-100-7		**2**
72	Bonding jumper	HB6-38-2X180		**20**
73	Bonding jumper	HB6-38-2X100		**20**
74	Ring	Y11T-0240-13E		**3**
75	Tube	Y11T-5510-70B/106		**3**
76	Switch	Y11T-0251-101E		**3**
77	Tube	Y11T-5510-70B/109		**3**
78	Tube	Y11T-5510-70B/94		**3**
79	Tube	Y11T-5510-70B/87		**3**
80	Chain	Y11T-5400-10		**10**
81	Seal Ring	Y11T-6100-364		**40**
82	Filler	Y11T-6120-100		**3**
83	Switch	Y11T-6120-20		**4**
84	Bonding jumper	HB6-38-2/4X100		**15**
85	Locating Pin	Y11T-6804-0		**40**
86	Circuit Breaker	Zd0.8	Kg	**10**
87	Pad Block	Y11T-6810-12-1		**40**
88	Pad Block	Y11T-6810-12-2		**40**
89	Fitting Washer	Y11T-7201-232AA		**4**
90	Spring	Y11T-7201-235AA		**10**
91	Busbar	Y11T-7202-92AA		**3**
92	Valve	Y11T-9406-30		**2**
93	Rubber Pipe	Y11T-9503-50-5		**3**
94	Switch	JK3-1		**1**
95	Inside Bush	Y11T-4210-45B		**10**
96	Screw	Y11T-6300-1		**40**
97	Plug	Y11T-6120-110		**2**
98	Landing Light Cover	Y11T-0920-40A-31		**6**
99	Bonding jumper	HB6-38-2X140		**20**
100	Bonding jumper	HB6-38-2X80		**20**
101	Microswitch	WWK-2		**2**
102	Spring sheet	Y11T-6810-0-17		**20**
103	Fuel Adapter	HB4-70-1		**3**
104	Washer	5GB859-65MN		**50**
105	Seal ring	Y11T-6200-12		**20**
106	Washer	HB1-521GD4X7X0.8		**50**
107	Discharger head	17805		**2**
108	Chain	06B-1-619.125		**4**
109	Chain	Y11T-5400-20		**10**
110	Seal ring	Y11T-6200-13		**20**

111	Seal ring	Y11T-6200-2		**20**
112	Seal ring	Y11T-6200-28		**20**
113	Seal ring	Y11T-6200-58		**20**
114	Seal Ring	Y11T-6120-113		**40**
115	Seal Ring	MS9385-04		**50**
116	Locking wire	Y11T-4110-48		**20**
117	Nut	Y11T-4110-49		**50**
118	Pad Block	Y11T-6810-13-2		**40**
119	Handle	Y11T-0200-130A	Sets	**3**
120	Chain	HB4-87-26		**3**
121	Chain	HB4-87-22		**3**
122	Bonding jumper	HB6-38-2/3X120		**20**
123	Microswitch	AKD2-1		**3**
124	Oil bleed cock	Y11T-6120-200		**3**
125	Mooring Ring	Y11T-9803-0		**20**
126	Luggage Net	Y11T-9803-100		**3**
127	Luggage Net	Y11T-9803-200		**3**
128	Mooring Ring	Y11T-9803-80		**15**
129	Bolt	Q/2A1-105-6X20Cd.D		**40**
130	Fuel Flow Rate Sensor	GUC-38C/N1		**1**
131	Fuel Flow Rate Sensor	GUC-38C/N2		**1**
132	Fuel Flow Rate Sensor	GUC-38C/N3		**1**
133	Chain	Y11T-5100-10-1		**5**
134	Chain	Y11T-5100-10-2		**5**
135	Chain	Y11T-5100-20-1		**5**
136	Chain	Y11T-5100-20-2		**5**
137	Rubber Pipe	BACD40D6-12-18		**3**
138	Rubber Pipe	BACD40D10-20-16		**3**
139	Seal Washer	16390		**40**
140	Buffer	Y11T-4111-0B-1		**1**
141	Buffer	Y11T-4111-0B-2		**1**

List of Tools and Ground Equipment for Y12E

d. List of initial tools and ground equipment for Y12E

S.N.	Description	Part No.	Unit	**Store Qty.**
1	Ladder	2.FT-9702-0	pc	**2**
2	light	GZD-2	pc	**5**
3	Pressure gauge	LY-14A	pc	**3**
4	Filter puller	PWC30556	pc	**2**
5	Grease gun	Q/2A9-4B	pc	**5**
6	Cock	QJD-1	pc	**3**
7	Front Jack joint	Y11T-9804-1	pc	**4**
8	Wheel jack joint	Y11T-9804-2	pc	**1**
9	Rudder clamp	Y11T-9820-0/3	pc	**1**
10	Elevator clamp	Y11T-9820-0/5	pc	**1**
11	Air Charging equipment	Y11T-9840-1000	pc	**1**
12	Hand tow bar	Y11T-9841-0	pc	**2**
13	Air bottle adapter	Y11T-9841-290	pc	**4**
14	Joint	Y11T-9841-300	pc	**4**
15	Hand towing bar	Y11T-9842-0A	pc	**1**
16	Blokage	Y11T-9866-200-	pc	**4**
17	Blokage	Y11T-9868-60	pc	**4**
18	Puller	Y11T-9942-0	pc	**1**

e. List of recommended GSE tools for Y12E (Grant)

S.N.	Description	Part No.	Unit	**Store Qty.**
1	Hand Vice	54464/013	PC	**1**
2	Jack	I1.FT9707-0	PC	**5**
3	Grease Gun	Y11T-9829-10	PC	**1**
4	Grease Gun	Y11T-9844-100	PC	**2**
5	Fixing Pin	Y11T-9854-0/3	PC	**1**
6	Fixing Pin	Y11T-9854-0/5	PC	**1**
7	Fixing Pin	Y11T-9854-0/7	PC	**1**
8	Inflation Device	Y11T-9858-0	PC	**1**
9	Funnel	Y11T-9860-200	PC	**1**
10	Main Wheel Wrench	Y11T-9941-10	PC	**1**

f. List of recommended GSE tools for Y12E (Soft Loan)

S.N.	Description	Part No.	Unit	**Store Qty.**
1	Wrench	Y11T-9970-10		**1**
2	Wrench	Y11T-9970-160		**1**
3	Wheel brake filling hose	Z9-95-300		**1**
4	Oiling tube	Z9-95-350		**1**

5	Cable Operating Lock	Y11T-9950-10		**1**
6	Wrench Adapter	Y11T-9970-5		**1**
7	Wrench Adapter	Y11T-9970-40		**1**
8	Torque Wrench	Y11T-9970-75		**1**
9	Wrench	Y11T-9970-140		**1**
10	Wrench	Y11T-9970-150		**1**
11	Wrench	Y11T-9970-220		**1**
12	Grease Gun	Y11T-9930-0		**1**
13	Adapter	Y11T-9970-120		**1**
14	Wrench	Y11T-9970-20/1		**1**
15	Wrench	Y11T-9970-20/2		**1**
16	Wrench	Y11T-9970-95		**1**
37	Mixed File	FIXED FILE PN:03830		**1**
38	Torque Wrench	54491/021PN:SE-01-050		**1**
38	Torque Wrench	54491/022PN:SE-01-100		**1**
38	Torque Wrench	54491/023PN:SE-01-200		**1**
38	Hand Saw	54600/022PN:15-166		**1**
38	Punching Pin	54721/002PN:16-229		**1**
38	Punching Pin	54721/003PN:16-231		**1**
38	Punching Pin	54721/004PN:16-232		**1**
25	Wrench Adapter	Y11T-9970-3		**1**
26	Socket Wrench (Y11T-9960-20)	Y11T-9960-20 (R.426AUP)		**1**

List of Spares for MA60

g. Initial Supply Support for MA60

S.N.	Description	Part No.	**Store. Qty.**
(I)	Fuselage		
1	Access cover	Y7III-0213-20	**2**
2	Access cover	Y7III-0213-30	**1**
3	Windshield pressing plate	Y7III-0271-300-5	**2**
4	Windshield pressing plate	Y7III-0271-300-6	**2**
5	Glass pressing part	Y7III-0371-1/1	**4**
6	Glass pressing part	Y7III-0371-1/2	**6**
7	Glass pressing part	Y7III-0371-2/1	**8**
8	Glass pressing part	Y7III-0371-2/2	**12**
(II)	Wing		
1	Wing tip navigation light shade	Y7HV-2030-20-1	**1**
2	Wing tip navigation light shade	Y7HV-2030-20-2	**1**
3	Colourless plexiglass cover	Y7-3505-06	**2**
4	Fixing screw of horizontal stabilizer fillet	4A1-8-5X60	**4**
5	Bolt suspending elevator trim tab	4A1-14-6X32X3	**4**
6	Bolt fixing the access at rudder notch	4A1-25-4x10	**50**
7	Fixing spiral lock of inboard wing trailing edge removable panel	4A2-246-9	**4**
8	Fixing spiral lock of inboard wing trailing edge removable panel	4A2-246-12	**20**
9	Spiral lock of central wing trailing edge	4A2-246-13	**10**
10	Bolt fixing access at elevator notach	HB1-204G-M4x9	**50**
11	Fixing screw of horizontal stabilizer fillet	HB1-204G-M4x10	**4**
12	Fixing screw of vertical fin fillet	HB1-204G-M4x11	**7**
13	Fixing screw of horizontal stabilizer fillet	HB1-204G-M4x14	**8**
14	Fixing screw of horizontal stabilizer fillet	HB1-204G-M4x24	**4**
15	Fixing screw of central wing trailing edge upper wing removable access	HB1-205-M4x11	**39**
16	Fixing screw of aileron leading edge	HB1-206G-M5x14	**38**
17	Fixing screw of vertical fin fillet	HB1-211-M4x12	**15**
(III)	Landing gear and Hydraulic System		
1	Buffer strut.grounding jumper of main landing gear	Y7-4100-60	**6**
2	Down-lock spring of main landing gear	Y7-4120-13	**6**
3	seal ring	Y7-4120-57	**2**
4	Up-lock hook spring of main landing gear	Y7-4150-07	**8**
5	seal ring	Y7-4150-17	**1**
6	Up-lock key spring of main landing gear	Y7-4150-70	**2**
7	Control mechanism steel cable of main landing gear door lock	Y7III-4160-60	**10**
(IV)	Steering		
1	Elevator trim tab control system steel cable	Y7III-5108-210	**2**
2	Elevator trim tab control system steel cable	Y7III-5108-220	**1**
3	Elevator trim tab control system steel cable	Y7III-5108-230	**2**
4	Control surface lock steel cable	Y7III-5118-20	**1**

5	Elevator trim tab control system steel cable	Y7-5200-110	**1**
6	Elevator trim tab control system steel cable	Y7III-5200-120	**2**
7	Control surface stop mechanism control steel cable	Y7III-5200-130	**2**
8	Control surface stop mechanism control steel cable	Y7-5200-140	**2**
9	Control surface stop mechanism control steel cable	Y7-5300-200	**1**
10	Control surface stop mechanism control steel cable	Y7-5300-300	**2**
11	Elevator trim tab control system steel cable	Y7-5306-110	**2**
12	Elevator trim tab control system steel cable	Y7-5306-120	**2**
13	Self-locking hexagon nut	4A1-42-5	**10**
(V)	Power Plant		
1	Fuel drain valve	Y7-6140-100	**3**
2	Pull rod connector with threads	Y7III-6503-11/1	**8**
3	Pull rod connector with threads	Y7III-6503-11/3	**8**
4	Fuel tank filler plug	4A4-170	**1**
5	Steel cable sealing ball at fuselage frame 17	4A5-43-2.5	**4**
(VI)	Nacelle		
1	Felt	Y7III-6928-0-33	**8**
2	Section	Y7III-6928-0-35	**4**
3	Nut	4A1-41-6	**7**
4	Access cover	Y7III-6900-430A	**2**
5	Access cover	Y7III-6900-440A	**4**
6	Edge strip	Y7III-6924-0A-83	**1**
7	Edge strip	Y7III-6924-0A-89	**2**
8	Edge strip	Y7III-6924-0A-90	**2**
9	Edge strip	Y7III-6924-0A-95	**2**
10	Edge strip	Y7III-6924-0A-96	**2**
11	Edge strip	Y7III-6925-0A-57	**2**
12	Edge strip	Y7III-6925-0A-58	**2**
13	Edge strip	Y7III-6925-0A-59	**2**
14	Edge strip	Y7III-6925-0A-60	**2**
15	Edge strip	Y7III-6925-0A-61	**2**
16	Quick-release lock	4A2-18-1	**4**
17	Quick-release lock	4A2-306A-1	**19**
18	Bonding jumper	HB6-74TD-2x180	**4**
19	Main landing gear door jumper	HB6-74TD-13x250	**15**
(VII)	Radio and Radar		
1	Discharge brush	Y7II-7114-110/3	**4**
2	Discharge brush	Y7II-7114-110/5	**2**
3	Discharge brush	Y7-7114-120/1	**3**
(VIII)	Air Condition Control		
1	Clad leather washer	Y7III-7601-550	**4**
2	Pining	Y7III-7602-25	**4**
3	Clamp	Y7I-7604-910	**20**
4	Clamp	Y7I-7604-930	**14**
5	Clamp	Y7I-7604-940/2	**4**
6	Anti-icing switch	Y7-7630-50/1	**2**
(IX)	Interior decoration		

B. List of Recommended Spares for MA60 :China Made Components

S.N.	Description	Part No.	**Store. Qty.**
1	BUTT NUT OF NLG WHEEL	4A1-41-10	**15**
2	AIR CHARGE NOZZLE OF BUFFER STRUT OF NOSE LANDING GEAR	4A4-98	**4**
3	GREASE STOP RING	LS125-1005	**14**
4	GREASE STOP RING	LS125-1006	**11**
5	TYRE SEALING RING OF MLG WHEEL	LS125-1008	**2**
6	STATIC BRAKE DISKA OF MLG	LS125A-3007	**8**
7	INNER RING OF BEARING OF MLG WHEEL	NP508006	**28**
8	OUTER RING OF BEARING OF MLG WHEEL	JLM714110	**32**
9	BUTTON INDICATOR	AK-11C	**2**
10	BUTTONINDICATOR	AK-11D	**2**
11	STAND-BY ALTIMETER	BG-1	**1**
12	STAND-BY AIRSPEED INDICATOR	BK-1	**2**
13	LIGHT	DD-1	**1**
14	NAVIGATING LIGHT	DDT-1	**1**
15	POWER CONTITUDE CONTROL BOX	EZX-1A	**1**
16	ANTI COLLISION LIGHT	FZD-3	**1**
17	FUSE	GB-30	**4**
18	MECHANISM SPRING OF NIG DOOR	HB3-4-A3.6x22x135-II	**2**
19	BAND SWITCH	KB3C-5W6D-4x30	**1**
20	CONTROL BOX	KZH-58A	**2**
21	SENSOR	LF-4A	**2**
22	FUSE	NB-400	**4**
23	EXTINGUISHING SOLENOID VALVE	QDF-15	**1**
24	DRY FILTER	QL-21	**2**
25	CHANGEOVER SWITCH	QLK-2F	**1**
26	AIR CHARGE VALVE	QXF-32	**2**
27	FUEL TANK SAFETY VALVE	QYF-2D	**1**
28	FUEL TRANSFER CONTROL VALVE	RDK-31	**1**
29	FIRE SHUTOFF VALVE	RDK-32	**1**
30	FUSE	TB-5	**4**
31	CENTER WARNING LIGHT BOX	XDH-49B	**1**
32	DC POWER MONITOR	XDY-1	**4**
33	POWER MONITOR	XDY-2	**2**
34	PRESSURE SENSOR	XY-15	**2**
35	GROUND UNLOCK MECHANISM OF NOSE LANDING GEAR WELL DOOR	Y7III-4270-100	**1**
36	SPRING LINKAGE	Y7III-5104-600	**1**
37	PIPE	Y7III-5620-10-1-17	**1**
38	BRAKE PIPE	Y7III-5640-10-11-2	**1**
39	PIPE	Y7III-5640-10-11-6	**1**
40	ENGINE HYDRAULIC PIPE	Y7III-5650-10-1-1	**1**
41	HYDRAULIC PIPE OF RH ML WELL	Y7III-5650-10-5-5	**1**
42	PIPE	Y7III-5650-20	**1**
43	FIXED RUBBER FILLER	Y7III-6000-6	**2**

44	FUEL TRANSFER FLOAT VALVE	Y7III-6100-310	**2**
45	ENGINE CONTROL CABLE END	Y7III-6502-320	**2**
46	CABLE STOP PIN OF ELEVATOR GUST LOCK	Y7-5305-20	**2**
47	STOP PIN OF AILERON LOCK	Y7-5401-140	**2**
48	FLOW LIMIT VALVE	Y7-5812-100	**2**
49	FLOW LIMIT VALVE	Y7-5813-0	**2**
50	STEETING VALVE COUPLING OF NOSE WHEEL	Y7-5816-128/5	**2**
51	FUEL OUTFLOW VALVE	Y7-6120-100	**3**
52	AIR-BLEED CHECK VALVE	Y7H-6101-200	**1**
53	BUS BAR	Y7III-7205-1402	**3**
54	BUS BAR	Y7III-7205-1403	**4**
55	SOLENOID VALVE	YDF-11	**2**
56	SOLENOID VALVE	YDF-12	**1**
57	SOLENOID VALVE	YDF-22A	**1**
58	HYDRAULIC MOTOR	YMD-10	**2**
59	HYDRAULIC MOTOR	YMD-10/1	**2**
60	RELIEF VALVE	YYF-43	**2**
61	BRAKE FILTER	YYL-14A	**2**
62	EMERGENCY FILTER	YYL-19	**2**
63	MAIN FILTER	YYL-25	**1**
64	RETURN OIL FILTER	YYL-26	**4**
65	RETURN OIL FILTER OF PUMP SHELL	YYL-27	**1**
66	BLUB	ZLF28-600/180	**4**

C. List of Recommended Spares for MA60: Foreign Vendor

S.N.	Description	Part No.	**Store. Qty.**
1	WASHER	318879	**6**
2	TCAS PROCESSOR	066-01146-1211	**1**
3	TA/RA/VSI	066-01171-2704	**1**
4	TCAS DUAL RANGE	071-01507-5102	**1**
5	JUNCTION BOX	0840.408-921	**1**
6	AC GENERATOR	31708-010	**1**
7	BBPU	50309-010	**2**
8	GENERATOR CONTROL UNIT	51539-008M	**1**
9	COCKPIT CONTROL VALVE	52770-181	**1**
10	NP INDICATOR	5677-705-80-10	**1**
11	AIR SUPPLY TEMP SENSOR	56B3A	**1**
12	ALTIMETER	622-3975-001	**1**
13	AIR SPEED INDICTOR	622-6728-011	**1**
14	AIR DATA COMPUTER	622-8051-004	**1**
15	RELIEF SWITCH	750659-8	**2**
16	OVER TEMPERATURE SWITCH	750665-1	**1**
17	TEMPERATURE SELECTOR	754822-1	**2**
18	CABIN TEMPERATURE SENSOR	792778-1	**1**
19	BATTERY TEMP CONTROLOR	6800-100-80-10	**2**
20	AIR PUMP	AA4A2-1	**4**
21	CONTACTOR	A-703	**2**

22	DISTRIBUTER	MS91587-3	**2**
23	DISTRIBUTER	MS91587-5	**2**
24	VOICE GENERATOR	SC628	**2**
25	RELAY	Y-D4N	**2**
26	TUBE	7800-440-510001	**2**
27	TUBE	7800-380-510001	**4**
28	Window Curtain	170-15923-990	**10**
29	Static Inverters	1B1000-1G	**2**
30	Switch Bleed Over-Temp	750659-10	**1**
31	Firstaid Mask	MW37-33	**1**

D. List of Recommended Spares for MA60: Consumable

S.N.	Description	Part No.	**Store. Qty.**
1	BULB	334	**8**
2	BULB	1665	**8**
3	BALLAST	10-60752-3	**2**
4	SEAL RING FOR LOWER LOCK PISTON ROD OF MLG	4A4-167-5	**2**
5	HYDRAULIC HOSE	YFG-4-12-500	**4**
6	RUBBER WASHER	4A4-53-58x70x2	**2**
7	LAMP	8GH005448-28	**40**
8	LIGHT TUBE	FA4T5/CW	**1**
9	BULB	FJ26-10	**4**
10	BULB	FJ28-20	**4**
11	SEALING RING	HB4-56J8-43	**8**
12	BULB	MS25237-327	**8**
13	SEALING RING	Y7III-0272-40A-1	**8**
14	CLOTH	Y7III-6934-0A-77	**2**
15	CLOTH	Y7III-6934-0A-79	**2**
16	RUBBER PIPE	Y7III-6935-0A-95	**2**
17	CLOTH	Y7III-6935-0A-99	**2**
18	CLOTH	Y7III-6940-0-103	**2**
19	CLOTH	Y7III-6940-0-107	**2**
20	RUBBER PIPE	Y7III-6940-0-97	**2**
21	RUBBER PIPE	Y7III-6950-0-101	**2**
22	CLOTH	Y7III-6950-0-103	**2**
23	RUBBER EXTRUSION	Y7III-6950-0-187	**2**
24	CLOTH	Y7III-6950-0-251	**2**
25	RUBBER PIPE	Y7III-6950-0-99	**2**
26	SEAL SPACER	Y7III-7602-13	**2**
27	SEAL SPACER	Y7III-7602-14	**2**
28	WASHER	Y7III-7602-24	**2**
29	RUBBERIZED-FABRIC HOSE	Y7III-7602-27	**2**
30	SOLICON RUBBER SPACER	Y7III-7603-11	**2**
31	SOLICON RUBBER SPACER	Y7III-7603-12	**2**
32	SOLICON RUBBER SPACER	Y7III-7603-8	**2**
33	SOLICON RUBBER SPACER	Y7III-7603-9	**2**

34	HOSE	Y7III-7604-0-11	**2**
35	SILICON RUBBER CONNECTOR	Y7III-7604-0-13	**2**
36	HOSE	Y7III-7604-0-21	**1**
37	SILICON RUBBER CONNECTOR	Y7III-7604-0-3	**2**
38	SILICON RUBBERCONNECTOR	Y7III-7604-0-5	**2**
39	SILICON RUBBER CONNECTOR	Y7III-7604-0-9	**2**
40	SILICON RUBBER SPACER	Y7III-7604-426	**2**
41	RUBBER SPACER	Y7III-7604-427	**2**
42	RUBBER PIPE	Y7III-7605-200-3	**2**
43	RUBBERIZED-FABRIC HOSE	Y7III-7605-300-3	**2**
44	THIMBLE	Y7III-7605-409	**1**
45	RUBBER SPACER	Y7III-7605-411	**1**
46	RUBBER PIPE CONNECTOR	Y7III-7605-413	**2**
47	SILICON RUBBER PART	Y7III-7605-415	**2**
48	HOSE	Y7III-7830-30/3	**2**
49	HOSE	Y7III-7830-30/5	**2**
50	CLAMP	Y7A-0373-302	**4**
51	SPIRAL FASTENER	4A2-246-1	**17**
52	SPIRAL FASTENER	4A2-257-1	**14**
53	SEALING RING	4A4-49-14*2	**20**
54	WASHER	6GB859-65Mncd	**20**
55	SEALING RING	HB4-57J1-108	**12**

E. List of Recommended Spares for MA60

S.N.	Description	Part No.	**Store. Qty.**
1	BOLT	FJL104-102	**10**
2	TYRE SEALING RING OF	FJL104-109	**10**
3	BUTT NUT	GB1339-M16x1.5	**4**
4	INDIACTOR OF CRITIACL ANGLE OF ATTACK	ZGL-1A	**1**
5	DIODE	1N4045	**2**
6	BRUSH BLADE	4351926	**2**
7	Recline Control(passenger)	KKQ2-00A	**3**
8	Recline Control(passenger)	KKQ2-00B	**5**
9	Fairing, Left (for pilot)	JY1-3312	**2**
10	Armcap Assy. (for pilot)	JY1-3330	**3**
11	Sinker Screw (for pilot)	HB1-129-M5X16	**5**
12	Limit Pole (for pilot)	JY1-3313	**2**
13	Tightwire Assy. (for pilot)	JY1-80/1	**2**
14	Tightwire Assy. (for pilot)	JY1-80/2	**2**
15	Sinker Screw (for pilot)	HB1-205G-3X10	**5**
16	Contactor	A-1077	**2**
17	Limit Plate (for pilot)	JY1-3315	**2**
18	Washer (for pilot)	KJY100A-03-14	**2**
19	COMBINED CHECK VALVE	YXF-44	**2**
20	GROUND UNLOCK MECHANISM OF MAIN LANDING GEAR DOOR	Y7III-4170-0-1	**2**
21	EMERGENCY SAFETY VALVE	YYF-44	**1**

22	CABIN SPEAKER	6130	**2**
23	ANNUNCIATOR	XUC-50A RIGHT N1	**1**
24	PRESSURE REFUELING VACUUM VALVE	QYF-32	**1**
25	BALLAST	10-60752-4	**2**
26	BULB	FJG-28III-H1	**4**
27	BULB	FJG-28III-L1	**4**
28	INDICATOR BULB	OAK-AIH	**8**
29	TIMER	3D2485-25	**1**
30	BULB	FJ28-0.074	**2**
31	BULB	FJ28-0.17	**2**
32	Tightwire Assy. (for pilot)	JY1-80/3	**2**
33	REMOTE CONTROL SWITCH	CYC-50A	**1**
34	CLOCK	309C	**2**
35	LANDING TAXING LIGHT	ZLD-6A/72	**2**
36	COPPER WASHER OF CHARGE NOZZLE	Y7-4211-21/5	**2**
37	STATIC BRAKE DISK A OF MLG	LS125A-3008	**4**
38	ROATING BRAKE DISK OF MAIN LANDING GEAR	LS125A-3020	**2**
39	PULLEY RACK HOOK	Y7A-0375-200/2	**2**
40	SWITCH	AKA2-1	**1**
41	PRESSURE VALVE	HB4-75-1	**1**
42	SPRING	Y7-0261-301	**1**
43	BULB	FJ28-0.05	**2**
44	BULB	FJ28-0.06T	**2**
45	RUBBER PLATE	Y7III-6934-0A-33	**2**
46	RUBBER SPACER	Y7-4210-67	**2**
47	COTTER PIN	2*25GB91-1Cr18Ni9Ti	**50**
48	Food Tray, Standard Seat (passenger)	GA3166A	**5**
49	FILTER	Y7-5861-30	**1**
50	EMERGENCY BRAKE VALVE	YS-102	**1**
51	N2A SENSOR	GUC-50A/N2A	**2**
52	N2B SENSOR	GUC-50A/N2B	**2**
53	N3 SENSOR	GUC-50A/N3	**2**
54	MEASURING ASSEMBLY	FUC-50A	**2**
55	PRESSURE INDICATOR	2ZYG-240AI	**1**
56	PRETEST FUEL SOLENOID VALVE	RDF-23A	**1**
57	HIGH ALTITUDE ANNUNCIATOR	XG-1A	**1**
58	SWITCH	QLK-3	**1**
59	LOW TEMPERATURE SENSOR	MGQ-14/A	**2**
60	FUEL QUANTITY INDICATOR	2ZUC-50B1	**1**
61	CHANGEOVER SWITCH	CUC-50A	**1**
62	PRESSURE ANNUNCIATOR	XY3.5-2	**1**
63	BULB	FJG-28I-B	**4**
64	FUSE	GB-100	**2**
65	MACH NUMBER SENSOR	GM-1A	**1**

List of Tools for MA60

h. List of initial tools for MA60

S.N.	Description	Part No.	**Store Qty.**
1	Engine control system rigging pin	4A1-128-6x118	**8**
2	Engine control system rigging pin	4A1-128-6x42	**1**
3	Engine control system rigging pin	4A1-128-6x48	**3**
4	Torque wrench adapter	Y7 -9060-80-2	**2**
5	Tool kit for radio equipment	Y7 I-9020-0	**2**
6	Tool kit for instrument equipment	Y7 I-9030-0	**2**
7	Mechanical tool kit	Y7 I-9040-0	**2**
8	Nose wheel nut wrench	Y7 II-9042-0	**2**
9	Nose wheel bearing nut wrench	Y7 II-9042-10	**2**
10	PCU rocker link rigging pin	Y7 III-9060-10	**2**
11	MFC rocker link rigging pin	Y7 III-9060-20	**4**
12	Nose cap screw driver	Y7 III-9060-30	**2**
13	Power lever microswitch adjusting paper	Y7 III-9065-10	**5**
14	Condition lever microswitch adjusting paper	Y7 III-9065-20	**5**
15	Wrench	Y7 III-9079-0	**3**
16	Special wrench for installing 57031-002/004	Y7 III-9079-10	**4**
17	Screw driver for plug fitting screw	Y7-9010-30	**2**
18	Pliers for plug fitting nut	Y7-9010-60	**4**
19	Wrench for replacing the signal light	Y7-9010-70	**2**
20	Socket Wrench S=6	Y7-9020-30	**2**
21	r type socket wrench s=5; s=7	Y7-9030-01/1	**2**
22	r type socket wrench s=7; s=9	Y7-9030-01/3	**2**
23	wrench for terminal board nut	Y7-9030-10	**2**
24	Wrench head S=60	Y7-9040-01	**4**
25	Wrench head S=50	Y7-9040-02	**4**
26	Wrench head S=46	Y7-9040-03	**4**
27	Wrench head S=41	Y7-9040-04	**4**
28	Split pin screw driver	Y7-9040-08	**1**
29	Wrench for main landing gear actuator sleeve nut	Y7-9040-10	**1**
30	Main landing gear actuator piston rod wrench	Y7-9040-20	**2**
31	Wrench handle	Y7-9040-40	**4**
32	Wrench handle	Y7-9040-50	**4**
33	Main landing gear actuator valve nut wrench	Y7-9040-70	**2**
34	Braking system adjusting mechanism locator pin	Y7-9040-90	**2**
35	Nose landing gear damper nut wrench	Y7-9050-02	**2**
36	Circular nut wrench	Y7-9050-03	**2**
37	Nose landing gear damper piston wrench	Y7-9050-20	**2**
38	Hinge socket wrench	Y7-9050-40	**2**
39	Main landing gear damper piston wrench	Y7-9050-50	**2**
40	Torque wrench adapter	Y7-9050-90	**2**

41	Sensor YA-23 removal wrench	Y7-9051-10	**2**
42	Puncher	Y7-9051-20/1	**2**
43	Puncher	Y7-9051-20/11	**2**
44	Puncher	Y7-9051-20/3	**2**
45	Puncher	Y7-9051-20/5	**2**
46	Puncher	Y7-9051-20/7	**2**
47	Puncher	Y7-9051-20/9	**2**
48	Mechanical tool kit	Y7-9060-00	**2**
49	Torque wrench adapter	Y7-9060-01	**2**
50	Torque wrench adapter	Y7-9060-02	**2**
51	Torque wrench adapter	Y7-9060-03	**2**
52	Torque wrench adapter	Y7-9060-04	**2**
53	Torque wrench adapter	Y7-9060-06	**2**
54	Torque wrench adapter	Y7-9060-07	**2**
55	Torque wrench adapter	Y7-9060-08	**2**
56	Torque wrench adapter	Y7-9060-09	**2**
57	Torque wrench adapter	Y7-9060-11	**2**
58	Torque wrench adapter	Y7-9060-12	**2**
59	Torque wrench adapter	Y7-9060-13	**2**
60	Torque wrench adapter	Y7-9060-14	**2**
61	Torque wrench adapter	Y7-9060-15	**2**
62	Main gear actuator piston rod safety nut wrench	Y7-9060-16	**2**
63	Aileron nut wrench	Y7-9060-18	**2**
64	Torque wrench adapter	Y7-9060-19	**2**
65	Ring wrench S=19	Y7-9060-20	**1**
66	Sleeve nut wrench	Y7-9060-30	**2**
67	Torque wrench adapter	Y7-9060-40	**2**
68	Bearing oil filler	Y7-9060-50	**2**
69	Bearing lubricating joint	Y7-9060-60	**2**
70	Torque wrench adapter	Y7-9060-80-1	**2**
71	Horizontal stabilizer butting nut wrench	Y7-9061-20	**2**
72	Horizontal stabilizer butting nut wrench	Y7-9061-30	**2**
73	Vertical stabilizer butting nut wrench	Y7-9061-40	**2**
74	Torque wrench adapter	Y7-9061-50	**2**
75	Remove main leading gear hollow axis wrench	Y7-9061-80	**2**
76	Tap die	Y7-9061-90	**2**
77	Grease gun	Y7-9062-00	**2**
78	Angle of attack sensor goniometer box	Y7-9085-0	**2**
79	Angle of attack sensor goniometer	Y7-9085-10	**2**
80	Dynamic pressure connector	Y7H-9002-1	**2**
81	Total pressure connector	Y7H-9002-50	**2**
82	Tool kit for electrical equipment	Y7I -9010-0	**2**
83	Main wheel nut wrench	Y7III-9041-0-1	**2**
84	Torque wrench adapter	Y7III-9060-40	**2**
85	Torque wrench adapter	Y7III-9060-50	**2**
86	Torque wrench adapter	Y7III-9060-60	**2**

87	Torque wrench adapter	Y7III-9060-70	**2**
88	Torque wrench adapter	Y7III-9060-80	**2**
89	Torque wrench adapter wrench	Y7III-9060-90	**2**
90	Static pressure check tube	Y7L-9002-60	**4**
91	Static pressure check connector	Y7L-9002-70	**4**

B. List of Recommended tools for MA60

S.N.	Description	Part No.	**Store Qty.**
1	Compressor blade seal	GS22987-1	**1**
2	Pressurieizer barrel	GS23013-1	**1**
3	Compressor ring seal	GS23137-1	**1**
4	Pin hole removal tool	QG-003	**2**
5	Pin hole removal tool	QG-004	**2**
6	Pin hole removal tool	QG-011	**2**
7	Pin hole removal tool	QG-012	**2**
8	Pin hole take-in tool	SG-011	**3**
9	Pin hole take-in tool	SG-012	**1**
10	Open end wrench	Y7III-9056-10	**1**
11	Rina torque wrench adapter	Y7III-9060-100- 1	**1**

C. List of Recommended tools for Propeller

S.N.	Description	Part No.	**Store Qty.**

D.	**List of Recommended tools for EngineI**		
S.N.	Description	Part No.	**Store Qty.**
1	PUSHER/PULLER, FUEL MANIFOLD TRANSFER TUBES	PWC54254	**1**
2	PUSHER/PULLER, FUEL MANIFOLD TRANSFER TUBES	PWC54255	**1**
3	CRIMPER, No. 6 & 7 BEARING CRUSH SEALS	PWC37093	**1**
4	LOCATORS	PWC37442	**4**
5	PULLER, UPPER ANGLE DRIVE COVER	PWC37851	**1**
6	Double-end nut wrench 30x32(Type:41213)	Shelf Product	**1**

List of GSE for MA60

i. List of initial GSE for MA60

S.N.	Description	Part No.	**Store. Qty.**
1	Wheel change jack	Y7-9170-00	**1**
2	Aircraft towing bar	Y7-9210-00	**2**
3	Pan-drain collection	Y7-9528-00	**1**
4	Main wheel chocks	Y7-9330-00	**4**

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j. List of Recommended GSE for MA60 .

S.N.	Description	Part No.	**Store. Qty.**
1	Main hydraulic jack	Y7-9110-00	**2**
2	Nose hydraulic jack	Y7-9120-00	**1**
3	Towing cable	Y7-9240-00	**1**
4	Working stand	Y7-9610-00	**1**
5	Working stand engine nacelle and wing	Y7-9630-00	**2**
6	Working stand for refueling and cover clothplacing	Y7-9650-00	**1**
7	Entrance ladder	Y7-9696-0	**1**
8	Nose landing gear installation cart	Y7 Ⅱ -9260-0	**1**
9	Main landing gear installation	Y7 III-9250-0	**1**
10	Installatio cart for lower cover of nacelle	Y7 Ⅲ-9380-0	**1**
11	PW127C Engine installation cart	Y7 Ⅲ-9464-0	**1**
12	APU transport cart	Y7 Ⅲ -9468-0	**1**
13	Hydraulic working ladder	FT-9721-0	1
14	Hydraulic working ladder	YGT-7	**1**
15	Vacuum cleaner	220v 1000W	