



THE STATE TRADING CORPORATION OF INDIA LTD

(A GOVT. OF INDIA ENTERPRISE)

Jawahar Vyapar Bhawan, Tolstoy Marg, New Delhi 110001

**BRANCH OFFICE: "STC TRADE CENTRE", A-29, Thiru-Vi-Ka Industrial Estate,
Guindy, CHENNAI 600 032.**

CIN : L74899DL1956GOI002674

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**GLOBAL TENDER FOR SELECTION OF APPRAISER TO FIX THE RESERVE PRICE /
FLOOR PRICE OF BELL 412 EP HELICOPTER PURCHASED DURING 2006 OF
GOVERNMENT OF TAMIL NADU UNDER TWO BID SYSTEM (TECHNICAL &
FINANCIAL).**

Tender Ref. No. STC/CHN/GOTN-BELL/SURVEYOR/2018-19 DTD 20.09.2018

Pre Bid Meeting: 12th October 2018 at 1100 hrs IST

Closing of the Tender: 31st October 2018 at 1500 hrs IST

Opening of the Bids: 31st October 2018 at 1530 hrs IST

www.stclimited.co.in

About STC:

THE STATE TRADING CORPORATION OF INDIA LTD. (STC), incorporated under the Companies Act, 1956 having its registered office at Jawahar Vyapar Bhawan, No.1-Tolstoy Marg, New Delhi – 110 001, and its Branch Office at “STC Trade Centre”, A-29, Thiru-Vi-Ka Industrial Estate, Guindy, Chennai-600032, is a Government of India Enterprise under the administrative control of Ministry of Commerce & Industry, Department of Commerce, New Delhi. STC is a premier international trading organization of India with experience of handling international and domestic business for over five decades and has also been handling import and export of various kinds of products and commodities.

STC has a strong nation-wide presence with offices covering most of the major cities in India with deployment of highly skilled and experienced manpower across the country to provide quick and quality services to its clientele. During the year 2016-17 STC has achieved a turnover of approx. Rs.7752.16 Crores.

STC hereby invites bids from prospective Appraisers certified / approved by International Society of Transport Aircraft Trading (ISTAT) / National Aircraft Appraiser Association (NAAA) / American Society of Appraisers (ASA) / Institute of Valuers-New Delhi (Category Aeronautical Engg. Including various types of aeroplanes) for the following scope of work:

1. Objective:

The Government of Tamil Nadu has nominated STC to dispose the “**BELL 412 EP HELICOPTER**” imported by them in the year 2006 and used by them till **March 2018**. In order to arrive at fair market value of the said Helicopter along with its available Spare Parts and provide basis thereof, offers are invited from Appraisers certified / approved by **International Society of Transport Aircraft Trading (ISTAT) /National Aircraft Appraiser Association (NAAA)/ American Society of Appraisers (ASA)/ Institute of Valuers-New Delhi (Category Aeronautical Engg. Including various types of aeroplanes)** for assessing and valuing the said BELL 412 EP HELICOPTER including its equipments, parts and accessories etc. **as per Annexure-I**

2. Scope of work of the tender:

- i. The appraiser will have to test and carry out the assessment and valuation of the **BELL 412 EP HELICOPTER** together with its equipments, parts and accessories etc.
- ii. Based on the above assessment and valuation, the appraiser will have to arrive at fair market value of the aforesaid aircraft and its available spares.
- iii. The appraiser will also have to evaluate 1050 spares (approximately) available, while evaluating the Aircraft.

- iv. While evaluating the value of the aforesaid aircraft, the selected appraiser(s) shall ensure compliance of all the rules & regulations, guidelines, policies, statutory provisions whatever is applicable for the same.
- v. The selected appraiser shall be required to submit draft report within a period of 30 Days from the date of award of the above work. The final report considering STC's feedback on draft report shall be submitted within 15 days of receipts of STC's feedback/comments.
- vi. **The selected appraiser need to attend the pre-bid meeting of the disposal tender in order to clarify the doubts to be raised by the prospective bidders.**

3. Pre-qualification criteria and selection of prospective Appraiser(s):

All appraisers who are going to participate in the subject tender required to submit offers in **TWO BID SYSTEM i.e. in two separate envelopes labelled as "Technical Bid" and "Financial Bid"**. Both the envelopes should be separately sealed and superscribed with Tender Number & Date, Name & address of Appraiser and Date of Tender Opening. Both envelopes should thereafter be kept in a bigger envelope and sealed. This envelope should also be superscribed with the Tender Number, Work Description, Name & address of Appraiser and the date of Tender Opening.

No oral, telephonic, fax or Email offers will be entertained.

Pre Qualification Criteria:

- i. The appraiser must have thorough knowledge about Aircraft Assessment.
- ii. **The appraiser should have experience of testing and carrying out the assessment & valuation of minimum 3 (Three) Aircrafts in the last 3 (Three) years i.e 2015-16, 2016-17 & 2017-18. Certified copy of work order and satisfactory completion report to be enclosed as a proof.**
- iii. The appraiser shall also furnish information on the assessment and valuation undertaken by him or by his Company during the last three years **i.e 2015-16, 2016-17 & 2017-18. (Annexure III)**
- iv. The appraiser should have a valid PAN & GST Number. This requirement is Applicable for Indian Entities only.

Proof in respect of above shall have to be enclosed in the Technical Bid, alongwith the following:-

- a) A non refundable towards tender processing fee in form of Demand Draft (in favour of State Trading Corporation of India Ltd., and payable at Chennai) to be enclosed alongwith Tender Document as follows:
 - 1) In case of Indian bidder- Demand Draft for **Rs.5000/- (inclusive of GST)**
 - 2) In case of foreign bidder- Demand Draft for **USD 75/- (inclusive of GST)**
- b) Complete set of STC's Tender Document duly signed and stamped on each page as token of your acceptance of all terms and conditions of tender without any deviation.
- c) The appraiser shall also submit a self certificate/undertaking issued by the owner/proprietor of the company certifying that they have not been debarred /blacklisted for doing above business by any Government agencies/State agencies/STC as on date. The appraiser shall have to submit an **UNDERTAKING** to this effect at the time of making application for prequalification under this tender as well as while participating in the subject tender subsequently. In case of submission of false declaration is found by STC at any stage of the above business, such appraiser shall be disqualified forthwith.

Sealed cover in respect of FINANCIAL BID would be opened only in respect of those appraisers who qualify in the Technical Bid.

The FINANCIAL BID in sealed envelope must contain the rates quoted in figures and words strictly on their Company Letter Head duly signed and stamped by the authorized signatory as per the format given in Annexure-IV. The name and designation of the signatory is to be clearly mentioned.

- a. The appraiser is required to produce any such additional information for verification of the documents, if deemed necessary.
- b. The above terms and conditions shall have to be considered by the appraiser in totality and the bids containing incomplete documents & not complying with the above requirements shall be summarily rejected.
- c. STC reserves the right to accept or reject any/all bid(s) and cancel the tendering process at any time, without assigning any reasons thereof.

4. Submission of bids:

- i. Prospective appraiser will have to submit the bid (s) along with the required documents in their company letter head, duly signed and stamped at each page as token of acceptance of all terms and conditions. The bid (s) received over Fax/Email shall be summarily rejected.
- ii. The bid (s) must contain details such as name & designation of the representative

- and place of business of the Appraiser with Phone and Fax Nos. email ids of representative bidding for the tender and the same must be signed & sealed by the Prospective Appraiser or their representative with his usual signature.
- iii. The person authorised by the Company must sign the tender documents in the registered name of the Company.
 - iv. *A non refundable fee of Rs.5,000/- or USD 75 towards tender processing fee in the form of a demand draft favouring "The State Trading Corporation of India Ltd." payable at Chennai must be submitted alongwith Tender Documents and the same cannot be exempted for any applicant.*
 - v. Each page has to be numbered consecutively and signed with company seal. Index showing documents submitted with page Nos. shall be submitted.
 - vi. Self attested documents supporting the stated eligibility criteria should invariably be attached with the Technical Bid.

5. Performance Guarantee

- a) Successful bidder shall furnish a Performance Guarantee for due and satisfactory performance of the Contract, equal to **5% of the value of the** fee quoted in the form of Bank Guarantee from a Prime Bank to be furnished in the prescribed format as per "**Annexure V**". **The foreign bidder can arrange Bank Guarantee in USD as per the Reserve Bank of India published rate at that time.**
- b) The Performance Guarantee shall be furnished within Seven (7) working days of the date of acceptance of the Bid by the Buyer through Issuance of Letter of Award (LOA) and shall be valid till **6 months** from the date of issue of the PBG.
- c) **In case the selected Appraiser fails to fulfil any of their contractual obligations as the tender terms and conditions, the performance guarantee shall be forfeited.**
- d) On successful competition of appraising work as per the tender terms and conditions, the performance bank guarantee shall be returned to the selected appraiser.

6. Last Date for submission of Bids:

The last date for submission of the bid is **on 31.10.2018 at 15.00 Hrs (IST).**

7. Place for submission of Bids:

The tender bid should be addressed to the Branch Manager (Chennai), State Trading Corporation of India Ltd., STC Trade Centre, A-29, Thiru-Vi-Ka Industrial Estate, Guindy, Chennai 600032, along with ***Annexure-II*** duly filled should be put in the Box placed at the reception of STC, Chennai, before the due date and time. These envelopes may also be sent by speed post/courier, strictly subject to receipt on or before the closing date and time.

8. General Terms & Conditions:

- i. STC reserves the right to accept or reject any offer(s)/bid(s) without assigning any reasons what so ever.
- ii. **Offer should be valid for a period of 60 days from the last date of receipt of bids.**
- iii. Final selection of Appraiser, from the bids received will be done at the discretion of STC and the decision of STC shall be final and binding on all the participating parties.
- iv. The Appraiser may clearly note that terms and conditions enumerated in this tender are only illustrative and not exhaustive.
- v. The fee quoted should be inclusive of all costs, duties, travel, out of pocket expenses etc, **and GST to be indicated separately.**
- vi. The selected appraiser shall confirm his acceptance within 7 days from the date of award of the assignment.
- vii. Any further corrigendum/Addendum to the subject tender will be published in STC's & Central Public Procurement Portal (under e-publish) and conveyed with the available email only and no press advertisement shall be published for the same.
- viii. All the above terms and conditions, including the selection of appraiser is the sole discretion of Government of Tamil Nadu on whose behalf STC is floating the tender.
- ix. No advance payment will be paid at the beginning of the works. **The payments shall be made within 30 days from the date of submission of final report accepted by Government of Tamil Nadu. The price quoted shall be as per Annexure-IV indicating GST separately.** STC shall deduct all applicable taxes while releasing payments to the selected vendor.
- x. **In case of the finalized bidder being a foreign Appraiser, the payment shall be made in USD equivalent to the fee quoted in INR based on the FOREX prevailing on the date of payment as per Reserve Bank of India published rate. In this connection all FOREX booking charges and other relevant bank charges shall be to the account of the foreign Appraiser.**

9. Late receipt of Bid(s):

Any bid (s) received, in any form, after the due date and time would be treated as not received.

10. Ownership of the tender documents and information therein will become the property of STC upon submission. Where the prospective appraiser believes that information provided in response to this tender is, or should be kept confidential; or disclosure of this information would unreasonably affect appraiser's business affairs, notice is to be given at the time of delivery of the information or documents by clearly marking such information 'confidential'. In so far as is practicable STC will give effect to the prospective appraiser stated wishes, and requests for access to such information will be determined under the RTI Act.

11. No Contractual Obligation:

STC is not bound contractually or in any other way to any prospective appraiser to this tender. STC is not liable for any costs of compensation in relation to the consideration of this tender, incurred by the prospective Appraiser to this tender whether or not STC terminates, varies, or suspends the tendering process or takes any other action permitted under this tender, including consideration of concepts proposed in future developments.

12. Short listing of appraiser(s):

Prospective appraiser(s) who qualifies as associate appraiser to STC would be individually notified after the evaluation process is complete. The selection will be made in a two step process. Firstly, only technical bids will be opened and evaluated by a committee. Technical Bids will be assessed on the basis of documents submitted and past experience of the bidder. *Financial Bids of only those bidders shall be opened who qualify in the technical evaluation and who have furnished the required tender processing fee of Rs.5,000/- or USD 75 in form of Demand Draft.*

Time and venue of opening of the financial bids shall be informed separately to the technically qualified bidders.

13. Disclaimer:

The issue of this document does not in any way commit or otherwise obliges STC to proceed with all or any part of tendering process. The tender is not the subject of any process contract or any contractual obligations between STC and prospective appraiser. STC may, at its absolute discretion, elect to abandon any part or whole of the process without giving prior notice to the prospective appraiser.

14. Force Majeure

Should any of the force majeure circumstances, namely act of god, natural calamity, fire, Government of India Policy, restrictions, any act of Govt., strikes or lock-outs by workmen, war, military operations of any nature and blockades preventing the both parties from wholly or partially carrying out his contractual obligations, the period stipulated for the performance of the Contract shall be extended for as long as these circumstances prevail, provided that, in the event of these circumstances continuing for more than three

months, either party shall have the right to refuse to fulfil its contractual obligations without title to indemnification of any losses it may thereby sustain. The party unable to carry out its contractual obligations shall immediately advise the other party of the commencement and the termination of the circumstances preventing the performance of the contract. A certificate issued by the respective Chamber of Commerce in this regard shall be sufficient proof of the existence and duration of such circumstances. The certificate of Chamber of Commerce should be submitted within 15 days from the date of occurrence of force majeure.

15. Confidentiality

- i) This Tender's provisions and existence, as well as any commercial data including price or technical data and any information provided in accordance herewith to the other party shall be considered as confidential. Such information shall not be disclosed to any third party unless required by any applicable law or authorized in writing by the other party.
- ii) All such information shall be used by the other party only for the purposes of performance of this Tender.
- iii) The restrictions here-in-above shall not apply to any information generally available to the public or received in good faith from a third party without restriction. The parties hereto agree to keep as confidential all documentation furnished or received by either party at any time in connection with this Tender. This provision, as far as practicable, shall apply to all the concerned officials of either party.
- iv) Confidentiality will be maintained during existence of this Tender and even on termination/expiry.

- v) **The finalized appraiser shall not disclose the assessment report in any manner to any third party and not to act as a representative for any prospective buyers while disposing the subject aircraft through global tender.**

16. Arbitration

Any dispute or difference in respect of any matter relating to or arising out of the Contract, if the same is not resolved amicably, will be settled by the Arbitration in accordance with the Rules of Arbitration and Conciliation Act, 1996 and amendment thereof and the award made in pursuance thereof shall be binding on the parties. In all such cases, the jurisdiction shall remain at Chennai only.

17. Indemnification:

The successful bidder shall fully indemnify, hold harmless and defend STC and its directors, officers etc from and against all claims, liabilities, suits, damages etc caused due to negligence/commission/omission of the Successful bidder, its agents, representatives or sub-contractors or any other person claiming or any other person claiming under this tender or under the applicable laws of India.

TECHNICAL SPECIFICATIONS AND HISTORY

ANNEXURE-I

01	The Technical Specifications of Bell 412 EP (VT-TNG) Helicopter.	
02	Engines	Two Pratt & Whitney of Canada, Inc. PT6T-3DF Turbo Shaft
03	Fuel	Jet A, Jet A-1. For required use of anti-icing additives and emergency use of aviation gasoline, refer to the Rotorcraft Flight Manual (RFM)
04	Mast Torque Limitations (Twin Engine Operations)	<ul style="list-style-type: none"> • Continuous Operation - 10 - 81% • Max Continuous - 81% • Take off Range (5 Minutes Max) - 81 to 100% • Max - 100% • Take of power shall not be used above - 105 Kts • Intentional use of Mast Torque over 100% is prohibited.
05	Gas Producer (N ₁ RPM) Limitations	<ul style="list-style-type: none"> • Continuous Operation - 61 to 103.2% • Max continuous and Takeoff - 103.2% • OEI Operations - 103.2 to 109.2% • 30 Minute OEI - 106.8% • 2 & 1/2 Minute OEI - 109.2%
06	Power Turbine (N ₂ RPM) Limitations	<ul style="list-style-type: none"> • Minimum in Cruise at or below 6000' H_D - 97 % • Continuous Operation at or below 6000' H_D - 97 - 100% • Minimum for Hover, Takeoff and Climb - 100% • Continuous Operation above 6000' H_D - 100% • Engine Torque at or below 30% - 100 to 104.5
07	ITT Limitations	<ul style="list-style-type: none"> • Continuous Operation - 300 to 810°C • Max Continuous - 810°C • Max Transient (5 Sec above 810° C) - 940°C • OEI Operation - 810 to 940°C • Max 30 Minutes OEI - 885°C • Max Two and half Minutes OEI - 940°C • Max for starting (For 02 Sec above 960°C)- 1090°C

TECHNICAL SPECIFICATIONS AND HISTORY

Radio Equipment Fitted

S.NO	System	Model
1	VHF Comm. System(Dual)	BENDIX / KIND. KTR 908
2	VHF Nav. System(Dual)	BENDIX / KIND. KTR 908
3	DME System(Dual)	BENDIX / KIND. KDM 706
4	ADF System (Dual)	BENDIX / KIND. KDF 806
5	ATC Transponder System(Dual)	HONEYWELL MST-67A
6	Weather Radar System	HONEYWELL RDR-2000
7	Cockpit Voice Recorder System	SMITH AEROSPACE
8	ELT System	ARTEX C406N
9	Radio Altimeter System	SPERRY AA-300
10	G.P.S. System	FREE FLIGHT SYSTEM. TREMBLE

TECHNICAL SPECIFICATIONS AND HISTORY

08	Airspeed Limitations	<p>V_{NE} Sea level to 3000 ft Density Altitude at all gross weight - 140 KIAS</p> <p>V_{NE} decreases for ambient conditions in accordance with airspeed limitations placard.</p> <p>Maximum allowable airspeed for sideward or rearward flight at or below 3000 feet Density Altitude is 35 knots. Refer to RFM for additional limitations.</p> <p>Maximum allowable tailwind or crosswind speeds for hover operations at or below 3000 feet Density Altitude is 35 knots. Refer to RFM for additional limitations.</p> <p>Refer to RFM for variations with weight, altitude and configuration.</p>
09	Aircraft Weight Limitations	Aircraft Empty Weight: 7976.87 Lbs
10	Minimum Crew	Maximum gross weight for takeoff and landing: 11,900 Lbs (5398Kgs). One Pilot
11	No. of Seats	Total No. 11 (2 Pilots+09 Passengers) and can be modified to seat 15 (2 Pilots+13 Passengers)
12	Fuel Capacity	Usable fuel capacity - 2,468 Lbs (For Jet A at 15°C)
13	Altitude	Max Operating Altitude - 20,000 feet Pressure Altitude Altitude for takeoff, Landing, IGE Manoeuvres - 14,000 feet Pressure Altitude

Specific Tech Details and History of Aircraft VT-TNG

Aircraft Reg	VT-TNG
Aircraft. Sl. No(MSN)	36384 (Year of Manufacture2005)
Total Airframe Hours	2443:05
Total Landings	4261
Engines: PT 6T-3DF	
SI No. LH: CP-PS TH0701	S/N.RH: CP-PS TH0700
Time Since New: 2443:05	TSN: 2443:05
Total Cycle: 2396	Total Cycle: 2396
Aircraft last flown	30/01/2018
Last Test flown	30/01/2018
Damage History	NIL as per records
Painting of Aircraft	Original- Year 2005
Airworthiness Review Certificate	Valid upto 21/01/2019
Aeromobile Station Licence	Valid upto 31/12/2019
Aircraft Flight Manual /Hand book	Updated FM 4 Rev.34 Dt.02/07/2015.
ADs	All ADs complied with.
Aircraft Last weighed on	07/05/2015
Aircraft Insurance	Valid upto 22/04/2019 United India Insurance Policy No.0107004318P101352943

LIST OF SPARES & ACCESSORIES			
Stock : VT-TNG : As on 15 May 2018			
Sl.No.	Part No.	Description	Qty
1	A402R	Lens Red	1
2	AN-126001	Stud	5
3	AN 173-10	Bolt	5
4	AN 173-11	Bolt	5
5	AN 174-16	Bolt	5
6	AN 174-20	Bolt	5
7	AN 174-6A	Bolt	5
8	AN 174-7A	Bolt	5
9	AN 175-12A	Bolt	5
10	AN 23-13	Bolt	5
11	AN 23-22	Bolt	5
12	AN 24-16	Bolt	2
13	AN 3-5A	Bolt	5
14	AN3-6A	Bolt	3
15	AN 3C4A	Bolt	1
16	AN 3C6A	Bolt	1
17	AN 3CH4A	Bolt	4
18	AN 3042-1	Lens	2
19	AN 3042-2	Lens	2
20	AN 310-4	Nut	5
21	AN 310-5	Nut	5
22	AN 315-3R	Nut	5
23	AN 315-4R	Nut	5
24	AN 315-5R	Nut	5
25	AN 316-4R	Nut	5
26	AN 315-6R	Nut	5
27	AN 316-7R	Nut	5
28	AN 320-1	Nut	5
29	AN 320-12	Nut	4
30	AN 320-3	Nut	5
31	AN 320-4	Nut	7
32	AN 320-C4	Nut	7
33	AN 4-10A	Bolt	5

34	AN 4-11A	Bolt	3
35	AN 4-12A	Bolt	2
36	AN 4-13A	Bolt	2
37	AN 4-14A	Bolt	5
38	AN 4-22A	Bolt	5
39	AN 4-23A	Bolt	5
40	AN 4-24A	Bolt	5
41	AN 4-25A	Bolt	5
42	AN 4-26A	Bolt	5
43	AN 4-27A	Bolt	5
44	AN 4-4A	Bolt	3
Sl.No.	Part No.	Description	Qty
45	AN 4-5A	Bolt	5
46	AN 4-7A	Bolt	5
47	AN 416-2	Pin	6
48	AN 4 H 10A	Bolt	2
49	AN 4 H 24A	Bolt	1
50	AN 4H 4A	Bolt	5
51	AN 4H 5A	Bolt	9
52	AN 4H 7A	Bolt	5
53	AN 42B 3A	Bolt	5
54	AN 5-11A	Bolt	12
55	AN 5-12A	Bolt	12
56	AN 5-13A	Bolt	12
57	AN 502-10-10	Screw	3
58	AN 502-10-6	Screw	5
59	AN 525-10R10	Screw	1
60	AN 525D10R11	Screw	5
61	AN 525-10R6	Screw	5
62	AN 525-10R7	Screw	3
63	AN 525-10R9	Screw	5
64	AN 525-416R8	Screw	5
65	AN 525-832R8	Screw	5
66	AN 525-832R16	Screw	7
67	AN 525 D10R6	Screw	100
68	AN 525 D10R7	Screw	23
69	AN 525 D10R8	Screw	20
70	AN 525 D10R9	Screw	19

71	AN 5-6A	Bolt	5
72	AN 5H6A	Bolt	5
73	AN 5823-1	Form	5
74	AN 6-10A	Bolt	5
75	AN 6-12A	Bolt	5
76	AN 6-16A	Bolt	5
77	AN 6H13A	Bolt	6
78	AN 737TW82	Clamp	5
79	AN 743-12	Bracket	10
80	AN 832-4D	Union	4
81	AN 919-15J	Reducer	1
82	AN 960-10L	Washer	0
83	AN 960-1016L	Washer	5
84	AN 960-1716L	Washer	5
85	AN 960-4L	Washer	4
86	AN 916-416	Washer	37
87	AN 960-516L	Washer	3
88	AN 960-6	Washer	5
89	AN 960-616	Washer	3
90	AN 960-616L	Washer	13
91	AN 960-716	Washer	4
92	AN 960-716L	Washer	5
Sl.No.	Part No.	Description	Qty
93	AN 960-8	Washer	5
94	AN 960-8L	Washer	4
95	AN 960C10	Washer	5
96	AN 960C4L	Washer	5
97	AN 960C616	Washer	5
98	AN 960C6L	Washer	5
99	AN 960C716	Washer	5
100	AN 960C916L	Washer	5
101	AN 960JD10	Washer	28
102	AN 960JD2116L	Washer	5
103	AN 960JD4	Washer	5
104	AN 960JD416	Washer	59
105	AN 960JD6L	Washer	7
106	AN 960JD616	Washer	16
107	AN 960JD616L	Washer	5

108	AN 960JD8L	Washer	15
109	AN 960PD716L	Washer	5
110	AN 970-4	Washer	12
111	AN 970-8	Washer	23
112	AS 1008WO404	Elbow	1
113	AS 3208-06	Packing	2
114	AS 3209-010	Packing	6
115	AS 3209-014	Packing	4
116	AS 3209-019	Packing	1
117	AS 3209-024	Packing	5
118	AS 3209-037	Packing	16
119	AS 3209-041	Packing	1
120	AS 3209-043	Packing	1
121	AS 3209-110	Packing	10
122	AS 3209-113	Packing	4
123	AS 3209-140	Packing	1
124	AS 3209-145	Packing	3
125	AS 3209-163	Packing	2
126	AS 3209-209	Packing	2
127	AS 3209-214	Packing	12
128	AS 3209-220	Packing	1
129	AS 3209-237	Packing	2
130	AS 3209-254	Packing	1
131	AS 3217-152	Ring	2
132	AS 3492-01	Gasket	9
133	B 3703	Chip Detector	1
134	B 7669B	Chip Detector	1
135	C 622001-0104	Retainer	1
136	DOD-PRF-85734	Oil 555	2
137	DSRP 4	Bearing	1
138	DW 4	Bearing	2
139	ES 44010-2	"O' Ring 440-840	6
140	ES 44010-3	"O' Ring 440-841	6
Sl.No.	Part No.	Description	Qty
141	ES 44010-4	"O' Ring 440-842	10
142	ES 44012-2	"O' Ring 2-012	6
143	ES 44012-3	"O' Ring 2-014	7
144	ES 57010-1	Pressure Switch	1

145	EWB 26-4-34	Bolt	2
146	FN 26-428	Nut	2
147	H 38 K 1161	Latch	1
148	H 38 K 1490	Latch	1
149	H 605 K 3262	Latch	2
150	J 1105	Sleeve	5
151	LM 29749	Bearing	2
152	LSP-14-14-0-4G	Swivel	2
153	M 12883/48-04S	Relay Socket	1
154	M 22759/41-12-9	Wire Guage (Feet)	25
155	M 25988/1-115	Packing	2
156	M 2742630133B	Ring	5
157	M 27426-3185D	Ring	2
158	M 6363/2-2	Lamp	2
159	M 6363/8-2	Lamp	5
161	M 6363/8-5	Lamp	5
162	M 6363/12-2	Lamp	3
163	M 6363/12-4	Lamp	7
164	M 6363/13-1R	Lamp	13
165	M 7885/2-4-01	Rivet	4
166	M 83248/1-009	Packing	120
167	M 83248/1-015	Packing	7
168	M 83248/1-214	Packing	7
169	M 83248/1-216	Packing	9
170	M 83248/1-218	Packing	3
171	M 83248/1-903	Packing	5
172	M 83461/1-010	Packing	9
173	M 83461/1-011	Packing	2
174	M 83461/1-019	Packing	3
175	M 83461/1-117	Packing	2
176	M 83461/1-135	Packing	7
177	M 83461/1-136	Packing	10
178	M 83461/1-212	Packing	2
179	M 832461/1-227	Packing	2
180	M 832461/1-326	Packing	1
181	M 832461/1-330	Packing	2
182	M 83536/33-003L	Relay	1
183	M 8805/55-002	Switch	1
184	MIL C 5040 TY 3	Cord Nylon (Feet)	70

185	MIL-PRF-23699	Oil 560 Aeroshell	12
186	MIL-PRF-5606	Oil 756 Royco	2
187	MIL-C-87937 Ty II	Cleaning Compound Calla 800	1
188	MIL-C9084Ty8BCL2	Cloth, Gl (Sq Ft)	2
189	MS 14144L3	Nut	4
Sl.No.	Part No.	Description	Qty
190	MS 14144L4	Nut	10
191	MS 14144L5	Nut	8
192	MS 14144L6	Nut	0
193	MS 14144L7	Nut	3
194	MS 14144L8	Nut	3
195	MS 14145L3	Nut	3
196	MS 14145L4	Nut	2
197	MS 14145L5	Nut	3
198	MS 14145L6	Nut	3
199	MS 14145L8	Nut	4
200	MS 14145L12	Nut	2
201	MS 15001-4	Fitting	5
202	MS 15002-1	Fitting	5
203	MS 16624-1131	Ring	6
204	MS 16628-1062	Retainer	2
205	MS 20002C4	Washer	5
206	MS 20002C5	Washer	11
207	MS 20002C6	Washer	5
208	MS 20002C8	Washer	5
209	MS 20034-1	Bolt	4
210	MS 20073-04-11	Bolt	3
211	MS 20392-1S17	Pin	5
212	MS 20392-2C11	Pin	5
213	MS 20392-259	Pin	5
214	MS 20500-428	Nut	4
215	MS 20613-3C6	Rivet	5
216	MS 20613-6C14	Rivet	30
217	MS 21042LO6	Nut	10
218	MS 21042LO8	Nut	5
219	MS 21042L3	Nut	22
220	MS 21042L4	Nut	125
221	MS 21042L5	Nut	24

222	MS 21042L6	Nut	34
223	MS 21043-3	Nut	2
224	MS 21043-4	Nut	11
225	MS 21044D3	Nut	7
226	MS 21059LO8	Nut Plate	5
227	MS 21059L3	Nut Plate	5
228	MS 21059L3K	Nut Plate	3
229	MS 21059L4	Nut Plate	5
230	MS 21069LO8	Nut Plate	5
231	MS 21069L3	Nut Plate	25
232	MS 21069L3K	Nut Plate	5
233	MS 21069L4	Nut Plate	5
234	MS 21071L3	Nut Plate	2
235	MS 21073L3	Nut Plate	3
236	MS 21073L4	Nut Plate	5
237	MS 21075LO6N	Plate	5
Sl.No.	Part No.	Description	Qty
238	MS 21075LO8N	Plate	5
239	MS 21075L3N	Nut Plate	3
240	MS 21075L4	Nut Plate	5
241	MS 21083D3	Nut	42
242	MS 21086L3	Nut Plate	5
243	MS 21086L4	Nut Plate	5
244	MS 21919WCH2	Clamp	5
245	MS 21919WCH3	Clamp	5
246	MS 21919WCH5	Clamp	4
247	MS 21919WCH7	Clamp	4
248	MS 21919WCH8	Clamp	2
249	MS 21919WCH9	Clamp	5
250	MS 21919WCH10	Clamp	5
251	MS 21919WCH16	Clamp	10
252	MS 21919WDG5	Clamp	1
253	MS 21919WDG6	Clamp	2
254	MS 21919WDG7	Clamp	1
255	MS 21919WDG8	Clamp	1
256	MS 21919WDG9	Clamp	4
257	MS 21919WDG10	Clamp	14
258	MS 21919WDG11	Clamp	4

259	MS 21919WDG12	Clamp	4
260	MS 21919WDG14	Clamp	3
261	MS 21919WDG15	Clamp	5
262	MS 21919WDG16	Clamp	5
263	MS 21919WDG17	Clamp	3
264	MS 21919WDG18	Clamp	6
265	MS 23006-2	Cover	2
266	MS 24523-26	Switch	1
267	MS 24665-151	Split Pin	30
268	MS 24665-155	Split Pin	65
269	MS 24665-285	Split Pin	64
270	MS 24665-302	Split Pin	155
271	MS 24665-306	Split Pin	128
272	MS 24693-S4	Screw	5
273	MS 24693-S26	Screw	5
274	MS 24693-S29	Screw	4
275	MS 24693-S50	Screw	8
276	MS 24693-S272	Screw	5
277	MS 24694-S4	Screw	5
278	MS 24694-S49	Screw	20
279	MS 24694-S50	Screw	3
280	MS 24694-S52	Screw	1
281	MS 24694-S53	Screw	5
282	MS 24694-S54	Screw	5
283	MS 24694-S56	Screw	1
284	MS 24694-S101	Screw	5
285	MS 25036-103	Terminal	9
Sl.No.	Part No.	Description	Qty
286	MS 25036-108	Terminal	6
287	MS 25036-148	Terminal	1
288	MS 25069-1495	Lamp	14
289	MS 25171-1S	Nipple	2
290	MS 25171-2S	Nipple	5
291	MS 25171-4S	Nipple	4
292	MS 25231-313	Lamp	4
293	MS 27039-0805	Screw	5
294	MS 27039-0806	Screw	5
295	MS 27039-0807	Screw	5

296	MS 27039-0808	Screw	15
297	MS 27039-0809	Screw	5
298	MS 27039-0810	Screw	5
299	MS 27039-0813	Screw	5
300	MS 27039-1-04	Screw	5
301	MS 27039-1-05	Screw	10
302	MS 27039-1-06	Screw	16
303	MS 27039-1-07	Screw	25
304	MS 27039-1-08	Screw	27
305	MS 27039-1-09	Screw	20
306	MS 27039-1-10	Screw	16
307	MS 27039-1-11	Screw	5
308	MS 27039-1-12	Screw	5
309	MS 27039-1-13	Screw	5
310	MS 27039-1-14	Screw	3
311	MS 27039-1-16	Screw	5
312	MS 27039-1-17	Screw	5
313	MS 27039-1-18	Screw	5
314	MS 27039-1-19	Screw	5
315	MS 27039-1-20	Screw	4
316	MS 27039-1-21	Screw	5
317	MS 27039-1-29	Screw	1
318	MS 27039-1-32	Screw	5
319	MS 27039-1-34	Screw	3
320	MS 27039-4-07	Screw	5
321	MS 27039-4-08	Screw	20
322	MS 27039-4-10	Screw	5
323	MS 27039-4-11	Screw	5
324	MS27039-4-12	Screw	5
325	MS27039-4-13	Screw	5
326	MS27039-4-15	Screw	5
327	MS27039C0806	Screw	5
328	MS27039C0807	Screw	5
329	MS27039C1-05	Screw	65
330	MS27039C1-06	Screw	5
331	MS27039C1-07	Screw	3
332	MS27039C1-09	Screw	5
333	MS27039C1-10	Screw	5
Sl.No.	Part No.	Description	Qty

334	MS27039C1-20	Screw	5
335	MS27640-4	Bearing	3
336	MS27640-5	Bearing	3
337	MS27641-4	Bearing	3
338	MS27641-6	Bearing	2
339	MS27643-4	Bearing	4
340	MS27647-5	Bearing	3
341	MS27980-6B	Fasteners	5
342	MS27980-7B	Fasteners	5
343	MS28034-3	Temperature Bulb	1
344	MS28773-04	Ring	5
345	MS 28773-05	Ring	4
346	MS28773-06	Ring	5
347	MS28773-08	Ring	5
348	MS28773-16	Ring	4
349	MS29774-212	Retainer	4
350	MS 28774-330	Retainer	1
351	MS 28775-135	Packing	4
352	MS 28778-4	Packing	2
353	MS 29512-04	Packing	22
354	MS 29512-05	Packing	2
355	MS 29512-06	Packing	12
356	MS 29512-08	Packing	10
357	MS 29512-10	Packing	17
358	MS 29512-12	Packing	33
359	MS 29512-16	Packing	10
360	MS 29513-010	Packing	12
361	MS 29513-020	Packing	10
362	MS 29513-023	Packing	12
363	MS 29513-029	Packing	10
364	MS 29513-033	Packing	6
365	MS 29513-034	Packing	6
366	MS 29513-113	Packing	10
367	MS 29513-123	Packing	12
368	MS 29513-124	Packing	6
369	MS 29513-212	Packing	12
370	MS 29513-215	Packing	5
371	MS 29513-216	Packing	8

372	MS 29513-217	Packing	12
373	MS 29513-220	Packing	5
374	MS 29513-223	Packing	14
375	MS 29513-226	Packing	3
376	MS 29513-227	Packing	10
377	MS 29513-238	Packing	12
378	MS 29513-240	Packing	12
379	MS 29513-243	Packing	12
380	MS 29513-256	Packing	4
381	MS 29513-270	Packing	21
<u>Sl.No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Qty</u>
382	MS 29513-326	Packing	10
383	MS 3126E10-6P	Connector	1
384	MS 3338-6839	Lamp	6
385	MS 3367-2-9	Strap	5
386	MS 3367-7-9	Strap	46
387	MS 3373-A1	Mounting	5
388	MS 33737-16C	Nut	3
389	MS 3476W8-33S	Connector	1
390	MS 3476W14-15S	Connector	1
391	MS 35190-253	Screw	5
392	MS 35206-215	Screw	5
393	MS 35206-217	Screw	20
394	MS 35206-218	Screw	5
395	MS 35206-228	Screw	10
396	MS 35206-229	Screw	5
397	MS 35206-230	Screw	4
398	MS 35206-245	Screw	5
399	MS 35207-226	Screw	5
400	MS 35207-259	Screw	5
401	MS 35207-260	Screw	5
402	MS 35207-261	Screw	5
403	MS 35207-262	Screw	5
404	MS 35207-263	Screw	5
405	MS 35207-264	Screw	15
406	MS 35207-265	Screw	5
407	MS 35207-267	Screw	10
408	MS 35207-268	Screw	5

409	MS 35207-278	Screw	4
410	MS 35214-25	Screw	5
411	MS 35214-26	Screw	5
412	MS 35214-27	Screw	5
413	MS 35214-28	Screw	5
414	MS 35214-29	Screw	5
415	MS 35214-31	Screw	5
416	MS 35214-34	Screw	5
417	MS 35215-55	Screw	5
418	MS 35215-56	Screw	5
419	MS 35265-17	Screw	5
420	MS 35265-46	Screw	5
421	MS 35265-77	Screw	5
422	MS 35266-60	Screw	5
423	MS 35333-39	Washer	5
424	MS 35333-70	Washer	5
425	MS 35338-43	Washer	5
426	MS 35338-44	Washer	5
427	MS 35489-4	Grommet	5
428	MS 35489-6	Grommet	5
429	MS 35489-11	Grommet	5
<u>Sl.No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Qty</u>
430	MS 35489-14	Grommet	5
431	MS 35489-19	Grommet	5
432	MS 35691-25	Nut	5
433	MS 35769-24	Gasket	4
434	MS 35769-26	Gasket	4
435	MS 51961-9	Bearing	5
436	MS 51964-57	Set Screw	6
437	MS 9089-24	Bolt	5
438	MS 9135-01	Gasket	5
439	MS 9245-10	Pin Cotter	4
440	MS 9320-09	Washer	8
441	MS 9320-10	Washer	4
442	MS 9320-11	Washer	5
443	MS 9320-12	Washer	5
444	MS 9386-014	Packing	8
445	MS 9386-015	Packing	15

446	MS 9386-126	Packing	3
447	MS 9482-10	Washer	5
448	MS 9489-09	Bolt	4
449	MS 9529-09	Bolt	4
450	MS 9529-10	Bolt	4
451	MS 9574-05	Bolt	3
452	MS 9914-06	Bolt	4
453	MS 9923-06	Bolt	2
454	N 5000-218PP	Snap Ring	5
455	NAS 1022A8	Nut	1
456	NAS 1022D6	Nut	5
457	NAS 1054-6-5	Rivet	5
458	NAS 1054-6-6	Rivet	5
459	NAS 1149DO316J	Washer	5
460	NAS 1149DO332J	Washer	38
461	NAS 1149DO363J	Washer	2
462	NAS 1149F0332P	Washer	46
463	NAS 1149C0363R	Washer	65
464	NAS 1149DO416J	Washer	4
465	NAS 1149FO432P	Washer	13
466	NAS 1149FO532P	Washer	3
467	NAS 1149F0563P	Washer	15
468	NAS 1149C0563R	Washer	5
469	NAS 1149D0563J	Washer	18
470	NAS 1149DN832J	Washer	5
471	NAS 1149FN616P	Washer	5
472	NAS 1149F0763P	Washer	1
473	NAS 114901716J	Washer	1
474	NAS 1149F0832P	Washer	21
475	NAS 1149F0863P	Washer	18
476	NAS 1197-8L	Washer	5
477	NAS 1197-416	Washer	5
Sl.No.	Part No.	Description	Qty
478	NAS 1197-416L	Washer	5
479	NAS 1197-516	Washer	5
480	NAS 1197-616	Washer	5
481	NAS 1200-3-3	Rivet	2
482	NAS 1200-3-6	Rivet	6

483	NAS 1203-120	Bolt	5
484	NAS 1291-7	Nut	5
485	NAS 1304-2	Bolt	2
486	NAS 1304-3	Bolt	2
487	NAS 1304-5	Bolt	1
488	NAS 1329A3-80	Nut	5
489	NAS 1329H3K80L	Rivnut	5
490	NAS 1351-3-6	Screw	3
491	NAS 1351-3-6P	Screw	10
492	NAS 1351-3-16	Screw	6
493	NAS 1353DC7C05D	Pin	1
494	NAS 1354DS7S15D	Pin	4
495	NAS 1377A12SH082	Air Duct	1
496	NAS 1474-A3	Nut	5
497	NAS 1523AA4R	Seal	74
498	NAS1598-3Y	Washer	5
499	NAS1801-3-10	Screw	25
500	NAS1801-3-11	Screw	25
501	NAS1801-3-12	Screw	20
502	NAS1801-3-13	Screw	20
503	NAS 334CPA7-5	Bolt	4
504	NAS 43DD3-8	Spacer	5
505	NAS 43DD3-24N	Spacer	5
506	NAS 43DD3-32	Spacer	5
507	NAS 43DD3-45N	Spacer	1
508	NAS43DD3-76N	Spacer	5
509	NAS43HT3-17	Spacer	5
510	NAS43HT4-44	Spacer	5
511	NAS509-7	Nut	5
512	NAS516-1A	Fitting	5
513	NAS 528-A5	Collar	5
514	NAS 528-A6	Collar	5
515	NAS 561C3-10	Pin Spring	5
516	NAS 561P2-6	Pin	7
517	NAS 561P2-9	Pin	1
518	NAS 561P2-10	Pin	2
519	NAS 561P4-14	Pin	2
520	NAS 577B4A	Nut	1
521	NAS 577B5A	Nut	4

522	NAS 577B9A	Nut	1
523	NAS 578-4A	Retainer	5
524	NAS 578-5A	Retainer	4
525	NAS 578-6A	Retainer	5
Sl.No.	Part No.	Description	Qty
526	NAS 626-24	Bolt	3
527	NAS 697A06	Nut Plate	5
528	NAS 6203-2	Bolt	3
529	NAS 6203-25D	Bolt	4
530	NAS 6205-28	Bolt	4
531	NAS 6205L5	Bolt	2
532	NAS 6604D 32	Bolt	2
533	NAS 6604H1	Bolt	2
534	NAS 6604H11	Bolt	2
535	NAS 6604H12	Bolt	2
536	NAS 6604H13	Bolt	2
537	NAS 6604H14	Bolt	2
538	NAS 6604H15	Bolt	2
539	NAS 6604H16	Bolt	2
540	NAS 6604H18	Bolt	4
541	NAS 6604D12	Bolt	2
542	NAS 6604-3	Bolt	4
543	NAS 6604-4	Bolt	12
544	NAS 6604-6	Bolt	12
545	NAS 6604-7	Bolt	20
546	NAS 6604-10	Bolt	4
547	NAS 6605-14	Bolt	4
548	NAS 6605-19	Bolt	4
549	NAS 6610L6	Bolt	2
550	NAS 9310M-4-06	Rivet	19
551	NAS 9310M-4-07	Rivet	20
552	P 1296	Knob, S/By Hirizon Ind.	1
553	PF 5423	Tape 3/8	1
554	Q 4559	Lamp	1
555	RRT 112	Retainer	5
556	RRT 150C	Ring	1
557	S 11718-0225	Ring	2
558	S 11718-0228	Ring	3

559	S 30395-5G1	Excluder	2
560	SK S 6019EC1-4	Evaporater FWD	1
561	ST 2231-04	Clamp	6
562	ST 2231-05	Clamp	6
563	ST 3272-01	Gasket	6
564	ST 3276-01	Gasket	3
565	ST 3277-01	Gasket	2
566	SV 4F-1	Stud Assy	2
567	SV 4P2	Stud Assy	4
568	SV 4D-5	Stud Assy	2
569	TSE 12-01	Connector	4
570	TSE 16-01	Connector	5
571	V 4-109	Receptacle	2
572	V 4-201	Ring	5
573	VH-262	Snap Ring	4
Sl.No.	Part No.	Description	Qty
574	W-5-30-8TB	Tube	2
575	01-0770044-02	Flash Tube	2
576	16003	Wind Screen Head Set	4
577	0-26223	Head Band Cushion	6
578	071-01519-0101	Weather Radar TransXCVR	1
579	094-13100	Nut	6
580	095-02800	Washer	12
581	095-13600	Washer	6
582	100-046-S44-A1	Plug Butt	5
583	100-046S80-B1	Plug Butt	5
584	100-048-5-3	Pin	5
585	100-048-5-4	Pin	5
586	100-048-5-5	Pin	5
587	100-048-5-7	Pin	5
588	100-048-5-8	Pin	5
589	100-048-6-3	Pin	5
590	100-048-6-4	Pin	5
591	100-048-6-5	Pin	5
592	100-048-6-6	Pin	5
593	100-048-6-7	Pin	5
594	100-048-6-8	Pin	5
595	100-048-6-9	Pin	5

596	100-048-10-32	Pin	5
597	100-049-8-14	Pin	4
598	100-049-8-15	Pin	4
599	100-050-B500	Plug Butt	5
600	100-061-9	Plate	4
601	100-061-11	Plate	3
602	100-106-4	Plate	4
603	100-106-5	Plate	3
604	100-106-6	Plate	3
605	100-159-6-2	Plate	2
606	102-07700	Screw	10
607	103-227	Bolt	6
608	103-22800	Bolt	6
609	110-004-8	Extrusion	5
610	110-004-11	Extrusion	5
611	110-056-1	Ring Assy	4
612	110-070-1	Seal, Rubber	15
613	110-070-18	Extrusion	5
614	110-146-1	Relay	2
615	110-150-1	Retainer	3
616	120-007-C11-7	Shim	5
617	120-008-C13-0	Shim	3
618	120-008-C43-27	Shim	20
619	120-013-4A	Sleeve	5
620	120-015-4KA	Sleeve	5
621	120-015-5A	Sleeve	5
Sl.No.	Part No.	Description	Qty
622	120-038-28-8	Shim	8
623	120-059-1	Shim	3
624	120-066-1	Stud Assy	5
625	120-127-2	Slide	2
626	120-128-1	Spring	5
627	120-151-5-6	Screw	5
628	120-179-11A	Stopper Cork	4
629	120-179-15A	Cork	4
630	120-220-3P7	Screw	50
631	120-220-3P8	Screw	25
632	120-220-3P9	Screw	5

633	120-220-3P10	Screw	12
634	120-220-3P16	Screw	3
635	120-220-4P10	Screw	10
636	120-220-832P14	Screw	5
637	130-007-1	Transistor	1
638	140-001-1	Washer	15
639	140-001-3	Washer	5
640	140-001-5	Washer	5
641	140-001-11	Washer	5
642	140-004-3	Washer	5
643	140-005-12-16-12	Washer	4
644	140-007-25S20C4	Washer	3
645	140-007-33-32C4	Washer	15
646	154-04100	Seal	4
647	160-00700	Valve	3
648	1/8 X 2 1/2	Cotter Pin	20
649	19A827	Fan	1
650	2C27-3	Cartridge	1
651	20-032-1	Bracket	5
652	20-032-2	Bracket	5
653	20-032-3	Bracket	5
654	20-037-4-5	Bushing	5
655	20-037-4-7	Bushing	5
656	20-041-1	Bumper	13
657	20-057-4-14D	Bolt	5
658	20-057-4-16D	Bolt	5
659	20-057-4-17D	Bolt	5
660	20-057-4-19D	Bolt	3
661	20-057-7-4-21	Bolt	1
662	20-057-4-21D	Bolt	4
663	20-057-4-23D	Bolt	5
664	20-057-4-25D	Bolt	5
665	20-057-4-32D	Bolt	2
666	20-057-4-2H	Bolt	5
667	20-057-4-33D	Bolt	4
668	20-057-4-38D	Bolt	5
669	20-057-5-3	Bolt	3
Sl.No.	Part No.	Description	Qty

670	20-057-5-14D	Bolt	3
671	20-057-5-20H	Bolt	2
672	20-057-5-22D	Bolt	3
673	20-057-5-25D	Bolt	4
674	20-057-5-28D	Bolt	4
675	20-057-5-34D	Bolt	3
676	20-057-5-52D	Bolt	4
677	20-057-6-36D	Bolt	3
678	20-057-6-38D	Bolt	1
679	204-001-256-005	Shoe	2
680	204-001-274-001	Lining	4
681	204-010-428-001	Seal	1
682	204-010-434-001	Shim	2
683	204-010-457-005	Spacer	1
684	204-010-495-111	Bushing	2
685	204-010-495-113	Bushing	2
686	204-010-495-115	Bushing	2
687	204-010-496-003	Bushing	2
688	204-010-496-105	Bushing	4
689	204-011-429-001	Seal	2
690	204-011-431-001	Shim	2
691	204-011-443-001	Liner	2
692	204-011-451-001	Trunion	2
693	204-011-457-003	Washer	2
694	204-011-463-001	Bolt	2
695	204-011-497-101	Bushing	2
696	204-011-497-103	Bushing	2
697	204-030-483-101	Rod Assy	1
698	204-030-499-005	Roller	3
699	204-030-922-003	Boot	2
700	204-031-072-003	Cap	1
701	204-031-762-001	Spring	4
702	204-031-762-002	Spring	6
703	204-031-762-005	Spring	2
704	204-040-163-005	Gasket	1
705	204-040-164-001	Gasket	2
706	204-040-231-001	Clip	2
707	204-040-502-009	Cap Assy	1

708	204-040-503-003	Cap	1
709	204-040-508-013	Indicator	1
710	204-040-760-109	Filter Element	1
711	204-060-184-001	Gasket	1
712	205-00400	Key Line	10
713	205-030-280-1995	Deck Assy LH	0
714	205-030-303-001	Spring	1
715	205-030-476-005	Bolt	2
716	205-030-550-001	Seal	2
717	205-030-891-003	Shim	4
<u>Sl.No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Qty</u>
718	205-030-891-005	Shim	3
719	205-032-301-101	Guide	3
720	205-032-618-015S	Guard	2
721	205-032-618-016S	Guard	2
722	205-032-618-101S	Bracket	2
723	205-032-618-102S	Bracket	2
724	205-032-729-015	Reflector	1
725	205-076-192-003	Boot	1
726	205-285-011	Post Window Clear LH	1
727	206-001-052-001	Bearing 214	2
728	206-040-093-001	Indicator	1
729	209-011-721-001	Housing 205	1
730	209-062-105-001	Bearing	6
731	209-062-109-001	Bearing	1
732	209-063-010-001	Gasket	2
733	212-001-117-003	Washer	1
734	212-001-117-003	Washer	1
735	212-001-203-001	Clamp	1
736	212-001-323-001	Bolt	3
737	212-001-734-001	Spacer	1
738	212-010-713-001	Bushing	1
739	212-010-728-001	Washer	1
740	212-010-732-001	Shield	1
741	212-010-764-001	Washer	1
742	212-010-783-101	Rod End	2
743	212-011-710-001	Link	1
744	212-011-711-001	Bushing	4

745	212-011-714-001	Cone Set	1
746	212-011-715-001	Bushing	2
747	212-030-044-001	Co Pilot Collective Cover	1
748	212-030-239-001	Stop Assy	2
749	212-040-117-103	Bolt Assy	1
750	212-040-199-001	Washer	6
751	212-060-208-001	Fitting	1
752	212-060-819-005	Fitting	2
753	212-060-822-011	Hinge	2
754	212-060-822-013	Hinge	1
755	212-061-201-011E	Support	1
756	212-061-204-005	Link	1
757	212-061-208-001	Pin	3
758	212-070-433-003	Control	1
759	212-072-635-101	Decal	2
760	212-075-037-119	Indicator Tachometer	1
761	212-075-067-123	ITT Indicator	1
762	212-340-100-101	Seal	6
763	212-340-102-101	Seal	2
764	212-340-103-101	Seal	3
765	212-340-105-101	Seal	2
<u>Sl.No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Qty</u>
766	214-00300	Cup Bearing	12
767	214-01300	Cup Bearing	6
768	214-030-747-001	Screw	2
769	214-040-604-103S	Coupling	1
770	214-040-611-003	Washer	9
771	214-040-633-001	Retainer	2
772	214-040-634-001	Housing	3
773	214-040-812-003	Seal	5
774	214-040-955-107	Washer	2
775	214-066-226-103	Valve	1
776	214-075-244-101	Gyro	1
777	22-005-11-12-14	Bushing	4
778	22-008B23-23-20	Bushing	1
779	22-010831-23-24	Bushing	2
780	221-01000	Pin	22
781	222-066-632-001	Gasket	6

782	23046-020	Starter Generator	1
783	239-517	"O' Ring	2
784	245-10	Felt Ring	4
785	250SG1009	Brush	2
786	250-517	"O' Ring	1
787	2530-11670-00	Track (40-275-4)	10
788	2600-4	Stud	5
789	30-015-5	Collar	2
790	30-015-8	Collar	5
791	30-015-10	Collar	2
792	30-017-8	Collar	10
793	3003957	Carrier	2
794	3010880	Gasket	8
795	3011072	Gasket	2
796	30-126-5AA	Diode	1
797	3014439B	Spacer	3
798	3015863	Carrier	2
799	3015871	Carrier	2
800	3016606	Nut	11
801	3017075	Retainer	3
802	3017804	Ring	3
803	3017805	Ring	3
804	3020030	Tube Transfer	5
805	3022375	Seal	1
806	3022376	Seal	4
807	3022383	Seal	2
808	3023721	Tee Y	1
809	3023995	Washer	7
810	3024973	Coupling	2
811	3026560	Nozzle	3
812	3029546	Gasket	1
813	3029565	Gasket	2
Sl.No.	Part No.	Description	Qty
814	3029566	Gasket	13
815	3030083	Compensator	1
816	3032096	Ignitor	1
817	3035889	Excitor	1

818	3036050	Fuel Filter Kit	2
819	3039636	Gasket	8
820	3039937	Gasket	2
821	3040036	Kit	1
822	30402901-3	Fire Extinguisher, Engine	2
823	3044616-01	Bracket	1
824	3050264-02	Detector	1
825	3100496-01	Gasket	5
826	3100579-01	Bushing	3
827	3100579-02	Bushing	4
828	31-042-12CFK	Decal	5
829	31-042-13DHF	Decal	5
830	31-042-7-BHF	Decal	3
831	31-043-14CGL	Decal	5
832	31-044-3CHP	Decal	5
833	31-053-3DFHP	Decal	3
834	31-0541DFHP	Decal	5
835	31-0543DFHP	Decal	5
836	31-054-5DFHP	Decal	5
837	31-054-36DFHP	Decal	5
838	31-055-1DFHP	Decal	5
839	31-0573EH	Decal	4
840	31-057-4EH	Decal	5
841	3112496-01	Screen Air Inlet	1
842	3113510-01	Cover	1
843	3115931-01	Gasket	1
844	3117193-01	Insulation	6
845	32005-037	Tachometer Generator	1
846	320559	Butt - Splice	29
847	3455	Gasket	2
848	35149	Terminal	9
849	3601-16-9	Washer	7
850	36152	Terminal	7
851	36157	Terminal	8
852	406-060-606-101	Gasket	6
853	406-340-105-103	Seal	2
854	412-010-148-101S	Shim	3
855	412-010-180-103	Pin	1
856	412-010-182-101	Bearing	4

857	412-010-190-105	Spindle & Damper Bearing	2
858	412-010-223-101	Washer	16
859	412-010-226-101	Bearing	2
860	412-010-413-105P	Sleeve-B	2
861	412-010-414-103	Race	2
Sl.No.	Part No.	Description	Qty
862	412-010-415-101	Spacer	2
863	412-010-418-101	Race	2
864	412-010-418-105	Race	2
865	412-010-419-109	Bushing	3
866	412-010-423-103	Washer	2
867	412-010-424-101	Bearing	2
868	412-010-424-103	Bearing	2
869	412-010-451-101	Bearing	16
870	412-010-452-101	Shim	3
871	412-010-456-101	Bearing	2
872	412-010-457-101	Bearing	16
873	412-010-461-101	Bushing	8
874	412-010-461-103	Bushing	2
875	412-010-461-105	Bushing	2
876	412-015-029-111	Splice	1
877	412-015-052-101	Weight	4
878	412-015-053-101	Weight	4
879	412-015-056-101	Weight	4
880	412-015-304-105	Shield	1
881	412-030-239-117CHG02	Weight	2
882	412-030-239-119	Weight	1
883	412-040-124-101	Shim	1
884	412-040-628-101	Sleeve	1
885	412-040-636-101	Sleeve	1
886	412-074-101-103	Transducer	1
887	412-075-010-111	Triple Tach Indicator	2
888	412-076-620-101	Universal	3
889	412-210-001-101	Pin Assy	2
890	412-310-400-103	Rod End	4
891	412-330-437-101	Cap Assy	2
892	412-340-001-101	Seal	1

893	412-340-101-101	Seal	1
894	412-340-416-101	Glass Sight	4
895	412-340-610-101	Disk Pack	1
896	412-670-301	Window Grey Cargo Door	4
897	412-704-112-103	Bolt Kit	1
898	425-2IN	Tape	1
899	42F-LW-624	Nut	5
900	42FLW-820	Nut	3
901	4445665	Blue Crimp Splice	23
902	450007-H	Seal	4
903	4580	Lamp	1
904	48FLW-524	Nut	10
905	50-005A11	Stud	5
906	50-005A17	Stud	4
907	50-005A23	Stud	4
908	50-005A26	Stud	5
909	50-005A32	Stud	5
Sl.No.	Part No.	Description	Qty
910	50-005A38	Stud	2
911	50-005A50	Stud	3
912	50-007A15	Stud	1
913	50-007A33C	Stud	2
914	50-007W12	Stud	5
915	50-007W12C	Stud	4
916	50-008RF2	Receptacle	5
917	50-008RF2C	Receptacle	4
918	50-08RF5	Receptacle	10
919	50-009-2	Grommet	10
920	50-009-5	Grommet	4
921	50-009C2	Grommet	6
922	50-010-5	Blade	5
923	50-011-1	Blade	5
924	50-012-01N404	Insert	5
925	50-012-02N400	Cap	5
926	50-012-08-N400	Union	5
927	50-012-12N400	Union	5
928	50-012-15N400	Tee Union	5
929	50-018-1	Stud	5

930	50-019-6	Stud	3
931	50-027-1	Retaining Ring	9
932	50-031-1	Fastener	5
933	50-079-3	Retainer	5
934	50-091-3	Mounting	1
935	503301-203-8078	Seat Belt	1
936	51539-002N	Generator Control Unit	1
937	5205160006	Course Indicator	1
938	52-10183	Retainer	4
939	52Z1835-048	Nut	5
940	530-1011	Plastic Cap (Discharge)	1
941	540-011-449-003	Bearing	1
942	6000-27JEM	Bearing	11
943	60-011-8	Gasket	3
944	60-014-026	Gasket	5
945	60-014-027	Gasket	8
946	60-015-1	Gasket	1
947	60-016-1	Gasket	3
948	70-022-1	Spring	5
949	70-061F000Y140A	Hose Assy	1
950	70-061F000Y424A	Hose Assy	1
951	7320	Belt	2
952	7350	Belt	2
953	80-004-1-6	Insert	5
954	80-004-2-6	Insert	5
955	80-004-2-8	Insert	5
956	80-004-2-12	Insert	5
957	80-005-2-6	Insert	5
<u>Sl.No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Qty</u>
958	80-005-2-8	Insert	5
959	80-007-08-03	Insert	48
960	801834030	Plastic Cleaner	1
961	8AS150	Switch	1
962	90-003-3	Nut	5
963	90-003-30	Nut	5
964	90-005-3	Latch	2
965	90-009-2	Loop	5
966	90-030-05A5	Latch	2

967	90-030-06A3	Latch	2
968	9300-A024	Bulk Erase Assy	1
969	94-104A	Nut	6
970	97004-J27R0	Resistor	1
971	ADW 9	Bearing	1
972	AN 174-14	Bolt	5
973	A 4513-1	Lens	1
974	NAS 697A06	Nut Plate	5
975	WD 40	Rust Inhibitor	4
976	CR3243-4-04	RIVET	100
977	10W-30	Oil Motor	2
978	Solvent	Distiled Water	2
979	Dehydrator	T102102	1
980	Dehydrator	T102103	1
	Additional		
Sl.No.	Part No.	Description	Qty
981	CIX 405VL6HK3	ICS Communication Card	1
982	20-057-6-82D	BOLT	4
983	20-057-8-84D	BOLT	4
984	20-057-8-92D	BOLT	1
985	20-057-5-24D	BOLT	4
986	20-057-6-52D	BOLT	6
987	204-011-463-105	BOLT	2

GROUND EQUIPMENT AND TOOLS STOCK : VT-TNG			
Sl.No.	Part No.	Description	Qty
1	11-6606-1010	Ground Power Unit	1
2	HP 250E	Helicopter S	1
3	ME 51623	Hydraulic Jack	4
4	SWE 13833	Digital Turbine Temp. Test Set D3	1
5	75130 (KS 5518E)	Electrosonic Cleaner	1
6	29335401C	Adapter Set 212/412	1
7	101-00901	Digital Turbine Temp. Test Set	1
8	101-00165	Pitot Static Test Set (1811G645)	1
9	29333301	Rads AT-B Kit	1
10	29335300	Bell Accessories Kit	1
11	1000-12UNF-3B	Gauge	1

12	BDW 245B-1801	Hydraulic Ground Wheel	2
13	PWC 34910-200	Guide Tube Assy	1
14	PWC 32271-100	Wash Tube(B lack Box)	1
15	02314-0023-0001	Wrench	1
16	412-240-028-101	Tool MAS	1
17	T 100929	Jack Set (Set of 3 Pcs)	1
18	412-240-011-101	Clamp Set	1
19	T101330	Rigging Fixture	1
20	T 101586	Pusher (Set of 3 Pcs)	1
21	T 103206-101	T/R Rig	1
22	412-240-003-101	Wrench	1
23	T 101440	Jack Set	1
24	T 101654-101	M/R Tab Bender	1
25	T 101656-145	Tab Bend Angle Gage	1
26	20227-2903300E	Bracket	1
27	T 1013211-101	Cover & Lift Plate Assy	2
28	412-240-009-103	Bearing Removal	1
29	B67-13000-11	Blade Stand Set	2
30	T 101261-121	Blade Stand (Set of 2 Pcs)	1
31	T 101261-122	Blade Stand (Set of 2 Pcs)	1
32	T 101261-123	Blade Stand (Set of 2 Pcs)	1
33	412-240-009-109	Bearing Removal	1
34	412-240-010-101	Backlash	1
35	412-240-013-101	Ring Inserter	1
36	412-240-008-101	Wrench	1
37	412-240-012-101	Clamp	1
38	412-240-002-101	Wrench	1
39	412-240-007-101	Wrench	1
40	412-210-001-101	Pin Assy	1
41	SWE 13833-20	Web Sling	1
42	412-240-009-113	Bearing Removal	1
43	412-240-001-101	Wrench	1
44	L 122	Extension Rod	2
45	T 101447	Fixture(No no.)	2
46	T 101588-3	Wrench	1
47	T 101519	Plate Assy(No No.)	1
48	T 101308	Screw (Set of 3)	1
49	T 101338	Screw (Set of 3)	1
50	T 101600	Wrench	1

51	T 103296-101	Rig Tool	1
52	T 101306	Wrench	1
53	T101266-101	Bullet (Locally Fabricated)	1
54		Clamp Plate (Locally Fabricated)	1
55	11	Plate	1
56	PRO 360	Digital Protractor (Inclinometer)	1
57	T 185	Crimper	1
58	T5-2002-101-00	Cable Tensiometer (10 to 150 Lbs)	1
59		Spring Balance (0 to 100 Kgs)	1
60		Digital Weighing Machine (300 Kgs)	1
61		Electronic Weighing Machine	1
62	B67-4300001	Blade folding Assy.FWD	2
63	T101743-125	Alignment	1

ANNEUXRE-II-TECHNICAL BID

FORMAT (TO BE FILLED UP) BY PROSPECTIVE APPRAISER

Sr. No.	Description	Details	
1	Name of the Company		
2	Address		
3	PAN Number		
4	GST Number		
5	Year of Establishment		
6	Assessment and valuation done (past three years)	No. of assessment done in India	No. of assessment done outside India
i	In the year 2015-16		<i>Details as per Annexure III</i>
ii	In the year 2016-17		
iii	In the year 2017-18		
7	Name of the Contact Person		
8	Contact No.		
9	Fax No.		
10	E-mail address		
11	List of attached documents		
i	Tender processing fee Rs. 5000/- or USD 75 by DD	<input type="checkbox"/> Yes <input type="checkbox"/> No	
ii	Copy of certification (if any)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
iii	Acceptance of all terms and condition specified in the Tender	<input type="checkbox"/> Yes <input type="checkbox"/> No	
iv	Has the company been black listed/ banned by any Government undertaking from participating in any supply tenders.	<input type="checkbox"/> Yes <input type="checkbox"/> No	
v	List of assessment & valuation done in last 3 years	<input type="checkbox"/> Yes <input type="checkbox"/> No	
vi	Any other document	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Please use extra sheet, if more space is required.

Certified that the above information is true and we confirm that all information given in the bid are correct and if at any point of time the information is found to be incorrect our bid will be liable for rejection by STC.

Dated:

Place:

Signatures:

Name &
Designation:

Company
Seal

ANNEXURE III

**ASSESSMENT AND EVALUATION DETAILS (IN THE LAST 3 (THREE)
YEARS I.E 2015-16, 2016-17 & 2017-18)**

Sr. No.	Name of the Company	Details of Aircraft	Date of Assessment	Assessed Value	Contact Person & Contact No. (if any)

Note: **Certified copy of work order and satisfactory completion report to be enclosed as a proof**
Please use extra sheet, if more space is required.

Dated:
Place:

Signatures:

Name & Designation:

Company Seal

FINANCIAL BID
(In the company letterhead)

Name of the Bidder: _____

Contact Person: _____

Tel No/Mobile No. _____

S.No	Work Description	Appraising fee quoted in Indian Rupees (INR)	Applicable GST in %
1	Assessment and valuation of the BELL 412 EP HELICOPTER together with its equipments, parts and accessories as per the subject tender including relevant auxiliary services which are essential for completion of work.		

Note-I: In case of foreign bidder, the appraising fee to be quoted in Indian Rupee after taking in to account of FOREX fluctuation factor, other relevant charges etc., on the date of bidding.

Note-II: In case of the finalized bidder being a foreign Appraiser, the payment shall be made in USD equivalent to the fee quoted in INR based on the FOREX prevailing on the date of payment as per Reserve Bank of India published rate. In this connection all FOREX booking charges and other relevant bank charges shall be to the account of the foreign Appraiser.

We have carefully gone through the subject tender documents and agreed to the all terms and conditions.

Signature of the Bidder_____

Full Name_____

Designation _____

Date_____

Seal of Company_____

PERFORMANCE GUARANTEE BOND

(To be executed by any first class Bank in India on stamp paper of Rs.100/-)

M/s. State Trading Corporation of India Limited,
STC Trade Center, A-29, Thiru-vi-ka Industrial Estate,
Guindy, Chennai – 600 032

1. Against LOI/Contract No. _____ dated _____ (hereinafter called said LOI/Contract) entered into between STC (hereinafter called “STC”) and M/s _____ (hereinafter called the “Appraiser”), this is to certify that at the request of the “Appraiser”, We _____ (Name and full address of the Bank) (hereinafter referred to as “the Bank” which expression shall, unless repugnant to the context or meaning thereof, include all its successors, administrators, executors and permitted assignees) have issued this guarantee in favour of STC for the amount of INR _____ and hereby expressly unconditionally and irrevocably guarantee and undertake to pay the amount demanded by the STC not exceeding the sum of INR _____ only, without any demur, protest and without any reference or recourse to the Appraiser notwithstanding any dispute raised by the Appraiser in any suit proceedings relating thereto pending before any court or tribunal our liability under these presents being absolute and unequivocal. The payment shall be made to STC across the Counter of the Bank on the same day of receipt of invocation of this Performance Bank Guarantee, if the Appraiser fail to perform all or any of their obligations under the said Contract or supply material short than the contracted quantity as revealed by the Joint Survey at the discharge port or if penalties are levied due to quality deviations from contractual specifications as revealed by discharge port analysis report or liability towards dead freight, demurrage and/or Liquidated Damages and/or other recoveries not settled . The decision of the STC duly communicated in writing to the bank during its currency that the Appraiser have failed to perform all or any of the obligations under the LOI/Contract shall not be questioned and shall be final and conclusive (irrespective of the stand that may be taken by or on behalf of the Appraiser). The said amount of INR _____ will accordingly forthwith be paid without any conditions or proof whatsoever.

2. It is fully understood that this Guarantee is effective for a period of **6 months** from the date of issue of the guarantee i.e. upto _____ and that we _____(Name of the Bank) undertake not to revoke this guarantee during its currency, without express consent from the STC.

3. We, _____(Name of the Bank), further agree that the STC shall have the fullest liberty, without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Contract or to extend time of performance by the Appraiser from time to time or to postpone for any time or from time to time any of the powers exercisable by the STC against the said Appraiser and/or forebear to enforce any of the terms and conditions relating to the said Contract and We, _____(Name of the Bank) shall not be absolved from our liabilities under this guarantee by reasons of any such variations or extensions being granted to the said Appraiser or for any forbearance and/or commission on the part of the STC, or any indulgence by the STC, to the said Appraiser or by any other matter or thing whatsoever which under the law relating to the sureties would have the effect of releasing us but for the provision under this performance guarantee.

4. We, _____(Name of the Bank), further agree that the Guarantee herein contained shall not be affected by any change in the constitution of the said Appraiser/STC/Bank or for any other reason whatsoever.

5. The Guarantee will be governed by Indian laws and will be subject to jurisdiction of Competent Courts at Chennai in India alone.

FOR-----BANK

ACCEPTED