



*Tender Document For Chartering Of Helicopters -
XXXIV Indian Scientific Expedition to Antarctica*

By Speed Post/Air Mail/Hand

Tel: 0091-832-2525520
Fax: 0091-832-2520877

Tender No. NCAOR/14(108)/14

Dated: _____

To

M/s. _____

Sub:- Invitation of Bid.

Sir,

Sealed tenders are invited under “Two Bid System” for chartering of one Helicopter in the prescribed bid form enclosed herewith. The details of the tender are given below:-

1.	Tender No.	:	NCAOR/14(108)/14	
2.	Description	:	Chartering of 01 No. (One) Helicopter for Aviation support during the Indian Scientific Expedition to Antarctica.	
3.	Contract Period	:	Between Last week of October 2014 to First week of April 2015. Exact period shall be intimated on finalisation of tender.	
4.	Tender Fee	:	Indian bidders: Rs. 2,000/- and Rs. 2,100/- by Speed Post Foreign bidders: US \$ 70/- ; US \$ 75/- by Air mail	
5.	Last date and time for submitting tender	:	Thursday,07-August-2014 by 1500 hr IST	
6.	Opening date and time of tender	:	a) Un-priced Technical Bid	Friday,08-August-2014 at 1100 hr IST
			b) Price bid opening (for Technically	Within two week from the date of opening of Technical



*Tender Document For Chartering Of Helicopters -
XXXIV Indian Scientific Expedition to Antarctica*

			qualified bidders)	Bids. Shall be informed later.
7.	Bid Bond	:	INR 6.0 Lakh OR US \$11000.00	
8.	Bid validity	:	90 days from the date of opening of Un-priced Techno-commercial bid.	
9.	Bid Bond validity	:	90 days from the date of opening of Un-priced Techno-commercial bid.	
10.	Delivery cum Performance Bank Guarantee	:	a. Amount- 5 % of contract value of one expedition (For season 2014-15 the contract value to be taken as Mob-DeMob Charges + Day rate x 120 days + Hourly charges x 100 flying hours +any other charges) b. Validity-30 days beyond contract period	
11.	Correspondence Address	:	Programme Director (Logistics) National Centre for Antarctic & Ocean Research (NCAOR) (Ministry of Earth Sciences, Govt. of India) Headland Sada, Vasco-da-Gama, Goa – 403 804. (India)	

The tender will be governed as per the enclosed instruction to bidders.

Bidder is advised to submit the bid complete in all respects as per requirement of tender document clearly specifying their categorical acceptance to all the clauses of bid evaluation criteria, terms & conditions of model contract and compliance to the technical specification, mandatory requirement etc; for the helicopters offered by them.

Yours truly,

**Programme Director (Logistics)
NCAOR**



LIST OF ANNEXURES

- I. Specifications of the Helicopters/Operational requirements
- II. Instructions to bidder
- III. Tender Acceptance form
- IV. Compliance Statement
- V. Specification of Helicopters
- VI. Proforma for Bid Bond Bank Guarantee
- VII. Proforma for Delivery cum Performance Bank Guarantee
- VIII. Price Evaluation
- IX. Price Format
- X. Copy of NIT



ANNEXURE-I

INDIAN ANTARCTIC EXPEDITION

SPECIFICATIONS OF THE HELICOPTERS/OPERATIONAL REQUIREMENTS

The Indian Scientific Expeditions to Antarctica are being launched every year and the forthcoming XXXIV Expedition is scheduled in the month of December 2014. The Helicopter support is required for all the logistic operations during the period to comply with the tasks assigned to the team. The support will have to be in the form of providing one suitable Helicopter for Season 2014-15 and upto two in subsequent seasons 2015-16 and 2016-17 depending upon the requirement at same rate, terms & conditions along with well experienced Crew for flying and maintenance and also to have all the accessories/ spares for the satisfactory performance of the Helicopter.

1) **CHARTER PERIOD:**

The charter period of the Helicopters will be for a period of 120 plus or minus 30 days. The mobilisation and de-mobilisation of the Helicopters depending on the suitability could be to and from

- Cape Town, South Africa.
- Port Luis, Mauritius
- Goa, India

For the season 2014-15, the port of Mobilization & De-Mobilization is likely to be Cape Town, South Africa. However, the bidders should also quote the Mob/De-Mob charges from Port Luis, Mauritius and Goa, India in the price bid.

The exact period of charter will be confirmed in due course of time, which shall be between December 2014 to April 2015 and the expected total flying hours for the Helicopter will be about 100 plus hours. The payment will be limited to actual flying hours with a minimum guarantee of 75 flying hours.

The Charterers will have the discretion to enter into a contract for one season being 2014-15 (for XXXIV IAE) only or for one season (2014-15) plus **two more** successive seasons being 2015-16 and 2016-17 against this tender on the same rates, terms and conditions on satisfactory performance as evaluated by NCAOR. In the event of the agreement being extended with mutual consent for second and / or third successive



seasons being 2015-16 and / or 2016-17 respectively the bidder should extend the validity of Delivery cum Performance Bank Guarantee for the next season or submit a fresh before the expiry of the earlier submitted Performance Bank Guarantee.

2) **DELIVERY/RE-DELIVERY :**

- Delivery of the Helicopter in Airworthy condition shall be as per the laycan period of the Expedition vessel at Cape Town, South Africa i.e between 20th to 30th December 2014, which shall be intimated by the Charterers at least 30 days in advance.

3) **TYPE OF HELICOPTERS:**

One Helicopter for season 2014-15 and **upto two** for subsequent seasons being 2015-16 and 2016-17 with minimum specifications and performance given as under-

One number Bell 407 or Aerospatiale AS 350 BA or Squirrel or equivalent in respect of range, endurance, seating capacity (1+5), speed, fuel consumption, take-off weight, payload, underslung load carrying capacity etc.

4) **RANGE:**

The Helicopters should have minimum range of 200 NM in case of Bell 407 or Aerospatiale AS 350 BA or Squirrel or Equivalent machine.

5) **SAFETY EQUIPMENT:**

Each Helicopter should be equipped with all the necessary gadgets for safe flying operations in Antarctica, such as navigational and communication equipment, life saving appliances, underslung lifting equipment, nets, hooks and Emergency Flotation Gear (EFG) etc as per the list at Annexure IV, item 10.

6) **TYPE OF OPERATIONS:**

The Helicopter will be used for transporting the Expedition team members, scientific equipment and the stores meant for Expedition activities from the Expedition vessel in Antarctic waters to shore station in East Antarctica. The Helicopter will also be used for setting up / winding of the



field camps inside the Continent within the flying range from ship or by creating mid-way fuel dump within the continent for field operations, if necessary.

For field operations, the helicopter should be suitably equipped and the crew capable of flying in demanding Antarctic conditions, meaning thereby, over the sea as well as land and also to make landings and takeoff over moving/ stationary vessel and also in the rugged mountainous terrain, soft snow and hard blue ice ranging from sea level up to 3000 meters in elevation.

- 6.1 Each Helicopter should be able to carry underslung loads from ship to station, station to field camps and vice-versa.
- 6.2 While operating the helicopter in Antarctic waters, the helideck on board the Expedition vessel will be used for parking the helicopter and/or at the shore station in East Antarctica if necessary. Proper Helipads with anchoring points will be made available at the shore station with due precautions for safety of man and machine.
- 6.3 The Helicopters will have to operate from the Helideck of 16 x 16 m on-board the Expedition vessel and as well as from the helipads available at Indian Research station in East Antarctica.
- 6.4 Helicopter is also required to Camp in the Mountains, if such an operational necessity arises to comply with the scientific tasks, which will be decided by the Expedition Team Leader.
- 6.5 Helicopter shall use Aviation Turbine Fuel (Jet-A1) available in Epicoated Barrels/Bulk tanks onboard vessel/ station site in East Antarctica.
- 6.6 Any other additives required along with fuel should be catered by the Owners.
- 6.7 The helicopter must be capable and the crew willing to take independent sorties and not insisting on simultaneous operation with other Helicopters, in case of need and as per operational requirements of the expedition.
- 6.8 The Helicopter engines shall be switched-off if the halt at a place is anticipated for more than 10 minutes.



- 6.9 If necessary, two round trips from vessel to Indian Research Station and back by Helicopter is allowed to Service Provider to shift the essential spares, maintenance tools etc., for which the flying charges will be on charterers account. If more than two trips are required to transport the helicopter related materials, the flying hours /period utilized for such operations will be on owners account.
- 6.10 Accommodation for helicopter crew on-board the Expedition vessel will be provided on twin/tri -sharing basis similar and comparable to other expedition members.
- 6.11 Summer camp accommodation with the existing facilities as provided to the Expedition members shall be extended to the Helicopter crew while at Indian Research station during the period the Helicopter are parked at the Research Base in East Antarctica.
- 6.12 The chartered expedition vessel has a hangar (14m x 10m x 5.8 m) and helideck (16 m x 16 m) with maximum take off and landing weight of 11,000 kg. The storage of Helicopters during the voyage will be in the hangar and/or one of the holds of the Expedition vessel. The essential gadgets to lower the Helicopters in to the hold and to bring them up as and when needed will have to be provided by the owners of the Helicopters.
- 6.13 The Helicopter operations shall be essentially from Shore Station in East Antarctica during the periods when the Expedition vessel is deployed for Scientific Research, away from Indian Research Station.

7) INSURANCE COVER:

The owners of the Helicopters will have to provide comprehensive insurance, covering all usual risks including Charterers personnel for liability of INR 20.0 lakhs or US\$ 35000 per person and for equipment liability of INR 20.0 lakhs or US\$ 35000 per consignment, while on-board the Helicopters or pursuant to an accident/damage/disaster because of Helicopter operations.

8) EXPERIENCED CREW:

Bidder shall provide licensed, qualified and experienced Pilots and engineers for helicopter for the duration of charter period.



The expected crew for the helicopter is as follows:

For Bell 407 or Aerospatiale AS 350 BA or Squirrel or Equivalent machine: Ideally, Two Pilot and One Engineer but total crew strength not exceeding four number; holding valid flying licence & necessary certificates from concerned Civil Aviation Authority with endorsement to fly the Helicopter type being offered. The Crew should have following experience-

- 8.1 Pilot - Minimum of 1000 hours of Helicopter flying experience out of which 500 hours as the Pilot in command.
- 8.2 Pilot must have atleast 100 hours of flying experience in Antarctica/Arctic.
- 8.3 Pilot must have atleast 50 hours of flying experience with underslung loads.
- 8.4 The Aircraft maintenance Engineer must have maintenance experience of Helicopters offered.

9) **ACCOMMODATION AND VICTUALLING OF THE CREW:**

The accommodation and victualling will be borne by the Charterers from the period of embarkation to disembarkation on to the Expedition vessel and for their period of stay at Indian Research Station, East Antarctica/field camp.

10) **COMMUNICATION FACILITY:**

Crew will have the access to communication facilities available on-board the Expedition vessel and at Indian Research Station in East Antarctica. However, the expenses towards usage time of these facilities will have to be borne by the owners as per actuals.

11) **VALID CERTIFICATES:**

The owners should possess and carry all the necessary and essential certificates, issued from concerned Civil Aviation Authority pertaining to Helicopter operation and the Crew during the charter period.

12) **DOWN TIME:**

The allowable Down Time for maintenance only if required shall be limited to 2 days per month or pro-rata basis during currency of flying operations in Antarctica. In the event of owner's failure to provide Helicopter for



operations beyond the specified time (allowed down time), Charterers shall not pay the charter hire charges (day rate) for such period.

13) LIQUIDATED DAMAGES:

13.1 Subject to fair weather conditions, in case of need if the Helicopter crew is not able to perform underslung flying operations in any sortie as and when proposed by the Expedition Leader, flying hour charges for the compensatory duration of sortie will be deducted from their invoiced amount for all such sorties.

13.2 If the Helicopter crew is not able to perform underslung flying operations for transportation of Expedition material to our satisfaction during the period of contract, 10% of the total contract value shall be deducted from their invoiced amount and such a situation shall tantamount to unsatisfactory performance.

14) FUEL :

The Charterers shall provide Aviation Turbine Fuel (Jet-A1) for Helicopter operations. The bidders should bring all the necessary filters, portable battery operated fuel pump, fuel testing kit etc. to utilize the fuel in epicoated barrels and bulk fuel tanks.

15) ELIGIBLE BIDDERS :

The bidders should be the owners of the Helicopters or their authorised agents/firms. In case of bidding by authorised agents, the authorisation letter or MOU between the agent and the owner's should be enclosed along with the offer.

16) CURRENCY OF THE BID:

The Indian Bidder should quote in Indian Rupees only. The foreign bidder may quote in internationally tradable currency. The quoted foreign currency should be indicated on the quoted price bid format. Currency once quoted will not be allowed to change. The Contract Agreement shall be entered in the currency of quote.



17) RATE OF EXCHANGE:

The bills selling rate of internationally tradable currency as declared by State Bank of India on the date of opening of price bids shall be applied for conversion of foreign currency into Indian Rupees for the purpose of price bid Evaluation/Comparison.

18) PAYMENT TERMS :

- 18.1 The mobilization charges shall be released on submission of original invoice and copy of Bill of Lading / Airway bill proving the dispatch of helicopter for the port of mobilization with Expected Date of Arrival on or before **20th to 30th December 2014**. (Port of Mobilization is Cape Town, South Africa for season 2014-15)
- 18.2 The day-hire charges shall be payable each month in advance on submission of invoice.
- 18.3 The flying hourly charges shall be payable at the end of each month on receipt invoice supported by log entries endorsed by the Expedition Leader/Departmental Representative.

19) SUBMISSION OF BIDS:

Offers to be submitted to this Centre under sealed cover super scribed "**OFFERS FOR HELICOPTERS FOR THE XXXIV INDIAN SCIENTIFIC EXPEDITION TO ANTARCTICA**". This sealed cover in turn should contain two separate sealed covers inscribed, Cover-1 (Technical bid) and Cover-2 (financial bid).

**The Programme Director (Logistics),
National Centre for Antarctic & Ocean Research,
(Ministry of Earth Sciences, Govt. of India)
Headland Sada, Vasco-da-Gama, Goa – 403 804 INDIA.**

20) CHARTER PARTY AGREEMENT

An Agreement will be entered with the successful bidder on finalization of the offer, covering the terms and conditions enumerated above.



ANNEXURE – II

INSTRUCTIONS TO BIDDERS

1. Kindly go through the enclosed NIT and Bid documents before submission of bids.
2. Ensure that all documents including the supporting technical literature of the Helicopter offered are submitted in English language.
3. Ensure that the bids are submitted under the “*Two Bid System*” failing which offer will be rejected.
4. Ensure that the “*Technical Bid Envelope No. 1*” contains the following:
 - (a). Details of the Helicopter
 - (b). Tender Acceptance Form as per Annexure-III duly endorsed and accepted
 - (c). Compliance Statement duly endorsed and accepted as per Annexure-IV
 - (d). Bid Bond of requisite value and validity as per Annexure VI
 - (e). **Tender fees in form of Demand Draft**, if the tender document is downloaded from NCAOR website.
 - (f). The format (Annexure-IX) in which the commercial bid has been submitted without indicating the prices.
5. Ensure that the “*Financial Bid Envelope No. 2*” contains the price bid as per format provided in Annexure-IX.
6. Non-furnishing of the required information by any bidder will result in rejection of the bid.
7. Ensure that your bid reaches NCAOR, Goa before 1500 hr. IST on or before Thursday, 07-August-2014. The bids received after the closing date and time of the tender will not be considered.
8. Ensure that each page of the tender and Bid Evaluation Criteria (BEC) are signed by the Bidder and returned in original to this office along with the bid.
9. NCAOR will not be responsible for the loss of tender form or for the delay in postal transit.



10. The complete bid including the prices must be written by the bidders in Ink. Bids and/or prices written in pencil will be rejected.
11. Currency of quote (Indian Rupees for Indian Bidders OR in case of foreign bidders any internationally tradable currency) should be indicated on the quoted price bid format (**Annexure-IX**) else the quotation will be rejected. Currency once quoted will not be allowed to change. The Contract Agreement shall be entered in the currency of quote.
12. Any policy decision of the Government of India as regards the price preference for Public Sector Undertakings which may come into force during and until the period of finalization will be applicable.
13. Bid Bond shall be forfeited by the Bidder in the following events:-
 - a). If the tender is withdrawn during the validity period or any extension thereof.
 - b). If the tender is altered or modified in a manner not acceptable to NCAOR during the validity period or any extension of the validity duly agreed by the Bidder or after issue of Letter of Intent (LOI) by the NCAOR.
 - c). If a bidder whose tender has been accepted fails to furnish Delivery cum Performance Bank Guarantee within 15 days of Letter of Intent (LOI).
14. Bid Bond of unsuccessful bidders will be returned after finalisation of the tender. Bid Bond of successful bidder will be returned on receipt of Delivery cum Performance Bank Guarantee.
15. The tender document is not transferable. Local agents may buy tender document on behalf of their Principals (in the name of their Principals) and shall be filled up only by the firm in whose name the tender has been bought or his authorised Indian representative, otherwise bid shall be rejected.
16. In case certain clarifications are sought by NCAOR after opening of tenders, the reply of the bidder should be restricted only to the clarifications sought.



ANNEXURE - III

TENDER ACCEPTANCE FORM

To: **THE NATIONAL CENTRE FOR ANTARCTIC AND OCEAN
RESEARCH
Headland Sada, Goa-403 804, India**

1. Having examined the Tender Document dated _____ all the Annexures for the performance of the Services tendered for, we, the undersigned, hereby offer to perform the Services in conformity with all the Conditions set out in the Tender Document.
2. We agree to abide by this Tender for a period of 90 days from the last date fixed for receiving the same and it shall remain binding upon us and may be accepted by you at any time before the expiration of that period.
3. We understand that NCAOR is not bound to accept the lowest or any Tender received.

Signature.....

Name.....

For and on behalf of

.....
.....
.....

Duly authorized to sign Tenders for and on behalf of the bidder

.....

Date:.....



ANNEXURE – IV

COMPLIANCE STATEMENT

The bids of the bidder which do not fulfill any of the following criteria shall be rejected:

1. Submission of bids in “*Two Bid System*”. **(Complied/Not Complied)**
2. Submission of Bid Bond along with Techno-Commercial Bid. **(Complied/Not Complied)**
3. Unconditional validity of bid for 90 days from the closing date of the tender. **(Complied/Not Complied)**
4. Acceptance of liquidated damage clause. **(Complied/Not Complied)**
5. Acceptance of submission of Delivery cum Performance Bank Guarantee for execution of contract for a sum equivalent to 5 % of contract value for one Expedition, in case of award of contract to the bidder. **(Complied/Not Complied)**
6. In the event of the agreement being extended with mutual consent for second and / or third successive seasons being 2015-16 and / or 2016-17 respectively the bidder accepts to extend Delivery cum Performance Bank Guarantee or submit a fresh before the expiry of the earlier. **(Complied/Not Complied)**
7. Offers should be in original copy duly signed by the authorised representative on each page. **(Complied/Not Complied)**



8. The bidders should furnish the documents establishing their eligibility as well as their acceptance to render the services on the terms and conditions mentioned in the Tender Documents. **(Complied/Not Complied)**
9. The details of the pilots as per required flying experience Clause No. 8 of Tender document shall be submitted along with the offer and proof of the same shall be enclosed with offer. **(Complied/Not Complied)**
10. Every helicopters shall be fitted with the following equipments:-
(Complied/Not Complied)
- (i) Emergency Flotation Equipment/Gear.
 - (ii) Crew Survival Packs.
 - (iii) Underslung Lifting Equipment, including Nets, hooks etc.
 - (iv) Emergency Locator Beacons.
 - (v) Automatic Direction Finder (ADF).
 - (vi) Radar Altimeter.
 - (vii) HF Radio.
 - (viii) VHF Aeronautical Radios.
 - (ix) Marine VHF Communications.
 - (x) Global Positioning System.
 - (xi) Auxiliary Fuel Filter.
 - (xii) Locker Mounted Portable battery operated Refueling Pump.



ANNEXURE V

SPECIFICATIONS TO BE SUBMITTED WITH TECHNICAL BID

The bidders are advised to give necessary information required by respective point along with documentary support therefore as proof.

1. Name of Bidder
2. Validity of Bid
3. Validity of Bid Bond
4. Amount of Bid Bond
5. Details of Helicopters with photographs:

Sr. No.	Helicopter details	Bell 407 or Aerospatiale AS 350 BA or Squirrel or equivalent
1.	Make/Model of Helicopter	
2.	Range	
3.	Endurance	
4.	Seating Capacity	
5.	Cruise speed	
6.	Fuel consumption (average per hour at optimum cruising speed)	
7.	Maximum take-off weight in Kg	
8.	Pay-load and underslung load in Kg	



9.	Call Sign/Registration No.	
10.	Year of Manufacture	
11.	Mobilisation time required at Cape Town, South Africa.	
12.	Bidder's total fleet	
13.	Past experience in Antarctica/Arctic	
14.	Bidder's operational safety record.	
15.	Insurance details.	
16.	Details of Pilots, Engineer and the total strength of the crew as per Clause-8 of Tender Document.	
17.	Conformation on availability of equipment listed at Point-10 of Annexure-IV	

Note: Technical Specifications of the Helicopters from the manufacturers to be enclosed.



ANNEXURE VI

PROFORMA OF BANK GUARANTEE TOWARDS BID BOND
(TO BE SUBMITTED WITH TECHNICAL BID)

To

National Centre for Antarctic & Ocean Research

(Ministry of Earth Sciences, Govt. of India)
Headland Sada, Vasco-da-Gama,
Goa – 403 804. (INDIA)

Dear Sir,

Whereas, National Centre for Antarctic & Ocean Research having its registered office at Headland Sada, Vasco-da-Gama, Goa – 403 804. INDIA (which expression shall unless repugnant to context or meaning thereof, including all its successors, administrators, executors and assignees) has floated a tender enquiry for Charter hire of One Helicopter Aerospatiale AS 350 BA or equivalent and M/s. _____ having registered office at _____

(hereinafter called the bidder which expression shall, unless repugnant context or meaning thereof, mean and include all its successors, administrators, executors and assignees) are submitting a Tender Reference No. NCAOR/14(108)/14 (hereinafter referred to as Tenderer) and bidder having agreed to furnish an unconditional and Irrevocable Bank Guarantee of INR 600000.00 /US \$ 11000.00 (Indian Rupees Six Lakhs only / US Dollars Eleven Thousand only) for the due performance of Bidders obligations as contained in the terms of the Notice Inviting Tenders, Instructions to Bidder



and other terms and conditions contained in tender documents especially the condition that bidder shall keep his tender open for a period of 90 days i.e. from **10 July 2014 to 08 October 2014** or as extended from time to time and shall not withdraw or modify it to which the bidder has given absolute and unconditional acceptance and undertaking and is bound without any reservations as to any matter or thing whatsoever on such acceptance. NCAOR has agreed to sell the tender documents and examine and consider the tender submitted by the bidder which forms an initial contract between the parties, separate and distinct from one that may come into existence in case tender of the bidder is accepted by the NCAOR.

2. Therefore, we _____ a bank registered under the laws of _____ having head/ _____ registered _____ office _____ at _____

_____ (hereinafter referred to as the Bank which expression shall unless repugnant to the context or meaning thereof, include all its successors, administrators, executors and assignees) hereby issue irrevocable and unconditional bank guarantee and undertake to pay immediately on first demand in writing in INR/US \$ _____ or in such convertible currency as acceptable to the NCAOR any or all money to the extent of Indian Rupees/US Dollars _____ only at any time without any demur, reservations, recourse, context or protest and/or without any reference to the bidder and any such demand made by the NCAOR on the Bank shall be conclusive and binding notwithstanding any difference between the NCAOR and the bidder or any dispute pending before any court, arbitrator or any other authority and/or any other matter whatsoever. We also agree that guarantee herein contained shall be irrevocable unless it is



invoked, earlier by the NCAOR in writing. The guarantee shall not be determined/discharged/affected by the liquidated, winding-up, dissolution or insolvency of the bidder and will remain valid, binding and operative against the bank.

3. The Bank also undertakes that the NCAOR at its option shall be entitled to enforce this Guarantee against the Bank as a Principal Debtor, in the first instance, without proceeding against the Bidder.

4. The Bank further agree that as between the Bank and the NCAOR for the purpose this guarantee any notice for the breach of any of the conditions contained in invitation for tender instructions to bidders and other terms and conditions contained in the tender form especially bidder's undertaking that he shall keep his tender open and shall not change it during the validity period or extended period, given to the bank by the NCAOR shall be conclusive and binding on us without any proof, notwithstanding any other matter or difference or dispute whatsoever. We further agree that this guarantee shall not be affected by any change in our constitution, in the constitution of NCAOR or that of the Bidder. We also undertake not to revoke in any case this Guarantee during its currency.

5. The Bank further agree that NCAOR shall have the fullest liberty without affecting in any manner our obligation and without reference to us vary any of the terms and conditions of the tender, instructions to bidders and other terms and conditions contained in the tender and that shall not be released from our liability under the guarantee by reason of any such variation by NCAOR.



6. We also agree that this guarantee shall be governed construed in accordance with Indian Laws subject to exclusive jurisdiction of Indian Courts.

7. Notwithstanding anything contained herein above, our liability under this guarantee is limited to INR/US \$ _____ (Indian Rupees/US Dollars _____) in aggregate and it shall remain in full force upto and including 30 days after _____ (last date of the validity period) unless extended further from time to time, for such period as may be instructed in writing by M/s. _____ on whose behalf this guarantee has been given, in which case it shall remain in full force upto and including 30 days after the extended date. Any claim under this guarantee must be received by us from last date of the validity period or before the expiry of 30 days from the extended date, if any, if no such claim has been received by us within the 30 days after the said date/extended date, the NCAOR's right under this guarantee will cease. However, if such a claim has been received by us within and upto 30 days after the said date/extended date, all the NCAOR's right under this guarantee will cease. However, if such a claim has been received by us within and upto sixty days after the said date/extended date, all the NCAOR's right under this guarantee shall be valid and shall not cease. In case bidder (hereinafter called "Contractor") becomes successful bidder, i.e. his tender is accepted the validity of this Bank Guarantee will automatically be extended until the Contractor furnishes to the NCAOR a Bank Guarantee for an amount equivalent to 5% of the one Expedition season contract price towards Delivery cum performance guarantee for delivery of one numbers of Helicopters and satisfactory performance of the Contract. In case of failure to furnish the Delivery cum performance Bank Guarantee the claim must be submitted to us within 90



days after last date of validity period or extended period. If no such claim has been received by us within 90 days after the said date/extended date, the NCAOR's right under this guarantee will cease. However, if such claim has been received by us within and upto 90 days after the said date/extended date, all the NCAOR's right under this guarantee shall be valid and shall not cease.

The Bank confirms that this Guarantee has been issued with observance of the appropriate exchange-control rules and regulations of the country.

Dated this _____ day of _____, 2014 at _____.

Witness:

Signature:

Signature

(Full name in capital letters)

Designation with Bank stamp
Attorney as per Power Attorney

(Full name in Capital letter)

Official address:

Date: _____



ANNEXURE VII

**PROFORMA FOR BANK GUARANTEE FOR DELIVERY CUM
PERFORMANCE BOND**

Ref:

Bank Guarantee No.

Date _____

To

National Centre for Antarctic & Ocean Research

(Ministry of Earth Sciences, Govt. of India)

Headland Sada, Vasco-da-Gama,

Goa – 403 804. (INDIA)

Dear Sir,

In consideration of National Centre for Antarctic & Ocean Research having its registered office at Headland Sada, Vasco-da-Gama, Goa – 403 804 INDIA (hereinafter referred to as “THE NCAOR”) which expression shall unless repugnant to the context or meaning thereof, include all its successors, administrators, executors and assigns and having entered into a Contract/Notification of Award of Contract dated _____ (hereinafter called “THE CONTRACT”) which expression shall include all the amendments thereto with M/s. _____ having its Head/Registered Office at _____ (hereinafter referred to as “THE CONTRACTOR”) which expression shall unless repugnant to the context or meaning thereof, shall include all its successors, administrators, executors and assigns and the contract having been unequivocally accepted by the Contractor resulting in a contract for an estimated value at INR./US \$ _____ (Indian Rupees/US Dollars _____) for one Expedition season Contract for



Charter hire of One/Two Nos. Helicopter(s) (scope of work) _____ and the NCAOR having agreed that the Contractor shall furnish to the NCAOR Delivery cum Performance Guarantee for the delivery of one/two numbers of Helicopters as well as faithful performance of the entire contract to the extent of 5% of the one EXPEDITION SEASON value of the contract i.e. INR./US \$ _____. We (Bank) _____ having its registered office at _____ (hereinafter referred to as “THE BANK” (which expression shall unless repugnant to the context or meaning thereof, include all the successors, administrators, executors and assigns) do hereby guarantee and undertake to pay on demand to the NCAOR any money or all monies to the extent of INR./US \$ _____ (Rupees/US Dollars _____) in aggregate on breach of contract by the contractor at any time without any demur, reservation, recourse, contest or protest and/or without any reference to the Contractor. Any such demand made by the NCAOR on the Bank shall be conclusive and binding notwithstanding any difference between the Charterer and the Contractor or any dispute pending before any Court, Tribunal, Arbitrators or any other authority. We agree that Guarantee herein contained shall be irrevocable and shall continue to be enforceable till it is discharged by the NCAOR in writing.

2. The NCAOR shall have the fullest liberty, without affecting in any way the liability of the Bank under this Guarantee from time to time, to extend the time for performance of the Contract by the Contractor or NCAOR & Contractor may mutually vary the terms of the Contract. The NCAOR shall have the fullest liberty, without affecting this Guarantee to postpone, from time to time exercise power vested in them or of any right which they might



have against the Contractor and to exercise the same at any time in any manner and either to enforce or to forebear to enforce any covenants contained or implied in the Contract between the NCAOR and the Contractor or any other course of remedy available to NCAOR. The Bank shall not be released of its obligations under these presents by any exercise by the NCAOR of its liberty with reference to matters aforesaid or any of them or by reason of any other act or forbearance or other acts of NCAOR or omission on the part of the NCAOR or other matter of thing whatsoever which under law would, but for this provisions have the effect of relieving the Bank.

3. The Bank also agrees that the NCAOR to its option shall be entitled to enforce this Guarantee against the bank as a principal debtor, in the first instance, without proceeding against the Contractor and notwithstanding any other guarantee that NCAOR may have in relation to the Contractor's liabilities.

4. NCAOR shall have the unqualified option to operate this Bank Guarantee to recover Liquidated Damages as liable under the contract. In that case the Bank Guarantee amount shall thereupon be increased to the original amount by the Contractor or Contractor may alternatively submit Liquidated Damages recovered by NCAOR.

5. The Bank further agrees that the guarantee herein contained shall remain in full force during the period that is taken for the performance of the Contract and it shall continue to be enforceable till all the dues of the NCAOR under or by virtue of this Contract have been fully paid and its claim satisfied or discharged or till the NCAOR discharges the guarantee in writing.



6. We further agree that as between us and NCAOR for the purpose of this Guarantee any notice given to us by the NCAOR that the money is payable by the Contractor and any amount claimed in such notice by the NCAOR shall be conclusive and binding on us notwithstanding any difference between the NCAOR and the Contractor or any dispute pending before any Court, Tribunal, Arbitrator or any other authority. We further agree that this Guarantee shall not be affected by any change in our constitution or that of the Contractor. We also undertake not to revoke this Guarantee during its currency.

7. Notwithstanding anything contained hereinabove, our liability under this Guarantee is limited to INR./US \$ _____ (Indian Rupees/US Dollars _____) in aggregate and it shall remain in full force upto and including sixty days after _____ unless extended further, from time to time for such period as may be instructed in writing by M/s. _____ whose behalf this Guarantee has been given in which case it shall remain in full force upto and including sixty (60) days after the extended date. Any claim under this Guarantee must be received by us before the expiry of sixty (60) days from _____ or before the expiry of 60 days from the extended date, if no such claim have been received by us within the sixty (60) days after the said date/extended date, the NCAOR's right under this Guarantee will cease. However, if such a claim has been received by us within and upto sixty (60) days after the said date/extended date, all the NCAOR's right under this Guarantee shall be valid and shall not cease until we have satisfied that claim.



The Bank confirms that this Guarantee has been issued with observance of the appropriate exchange control rules and regulation of the country.

8. We agree that this guarantee shall be governed and construed in accordance with Indian Laws and subject to the Exclusive Jurisdiction of Indian Court. The Bank also agrees that courts in New Delhi shall have exclusive jurisdiction.

Date this _____ day of _____ 2014 at _____

WITNESS:

(SIGNATURE)
NAME

OFFICIAL ADDRESS

SIGNATURE: _____
NAME & DESIGNATION WITH
BANK STAMP



ANNEXURE - VIII

PRICE EVALUATION CRITERIA

For evaluation of bids closing market rate of Foreign exchange (B.C. Selling) as declared by SBI on the day of opening of Price bids. Bids shall be evaluated in equivalent Indian Rupees.

Sl. No	Description	Rate for One Bell 407 or Aerospatiale AS 350 BA or Squirrel or equivalent (Indian Rupees OR Any Internationally tradable currency to be specified)	Total for One Bell 407 or Aerospatiale AS 350 BA or Squirrel or equivalent (Indian Rupees OR Any Internationally tradable currency to be specified)
1.	Mobilisation and De-mobilisation (Lumpsum) for one Helicopter. a. Cape Town, South Africa	Do not write here	Do not write here
2.	Day rate x 100 days	Do not write here	Do not write here
3.	Flying hourly charges for Aerospatiale x 100 Hours	Do not write here	Do not write here
4.	Loading in respect of any other criteria	Do not write here	Do not write here
5.	Any other charges indicated by the Bidders.	Do not write here	Do not write here
GRAND TOTAL		Do not write here	Do not write here



Loading criteria

Bidder taking exception to the allowable time limit of 2 days in a month for each helicopter on account of maintenance and otherwise shall be loaded as follows:

1.	Upto 2 days in a month for each helicopter	No loading for the Helicopter
2.	More than 2 days	Loading by 100% of day rate charges for each day for each Helicopter.



Annexure- IX
PRICE FORMAT

The Quotes should be submitted in the following format:

- *Indian bidders should quote in Indian Rupees only*
- *For foreign bidders, Price Bid without mentioning the appropriate internationally tradable currency will be rejected*
- *Bidders are advised not to indicate any separate discount. Discount, if any should be merged with the quoted prices.*

Sl. No	Description	Bell 407 or Aerospatiale AS 350 BA or Squirrel or Equivalent Rate in (Indicate appropriate currency of quote)
1.	Mobilisation and De-mobilisation (Lumpsum) Cape Town, South Africa	
2.	Day rate	
3.	Per Hour Flying charge	
4.	Any other charges indicated by the Bidder.	

Sl. No.	Description	One Aerospatiale AS 350 BA or equivalent Rate in (Indicate appropriate currency of quote)
1.	Mobilisation and de-mobilisation (lumpsum) Port Luis, Mauritius	
2.	Mobilisation and de-mobilisation (lumpsum) Goa, India	

**(Bidders Signature & the Seal
of the Company / Agency)**



Annexure X

NATIONAL CENTRE FOR ANTARCTIC & OCEAN RESEARCH

(Ministry of Earth Sciences, Govt. of India)

Headland Sada, Vasco-da-Gama, Goa – 403 804. INDIA

Phone: 0091-832 – 2525520/2525523(0876)

Fax: 0091-832-2520877

GLOBAL TENDER

Tender No: NCAOR/14(108)/14

Director, National Centre for Antarctic & Ocean Research (NCAOR), an Autonomous Institute under the Ministry of Earth Sciences invites Global Tender under Two-Bid System (Part I – Technical Bid and Part II – Commercial Bid) for chartering one Helicopter along with well experienced crew from the reputed firms/authorized dealers with sound Technical and Financial capabilities to provide Aviation support to the XXXIV Indian Antarctic Expedition team at Antarctica during the forthcoming Antarctic Summer Season, 2014-15 and upto two in subsequent seasons 2015-16 and 2016-17 depending upon the requirement and performance.

1) TYPE OF HELICOPTERS:

One Helicopter with minimum specifications and performance given as under-

1.1 One number **Bell 407 or Aerospatiale AS 350 BA or Squirrel or equivalent** in respect of range, endurance, seating capacity (1+5), speed, fuel consumption, take-off weight, payload, underslung load carrying capacity etc.

2) SCHEDULE FOR SALE / SUBMISSION OF TENDER DOCUMENT

- a). Sale of Tender Document:
From 1100 hrs to 1600 hrs on office working days from Monday to Thursday upto 07 August 2014
- b). The Tender Documents can be obtained from

**Programme Director (Logistics)
National Centre for Antarctic & Ocean Research
Vasco-da-Gama, Goa 403804 (INDIA)**

OR



Downloaded from the website www.ncaor.gov.in

- c). Value of Tender Document:
- i) Rs. 2000 / US \$ 70
 - ii) Rs. 2100 / US \$ 75 (By Post)
 - iii) Bidder's downloading the Tender Document from the website of NCAOR (**www.ncaor.gov.in**) will have to enclose the prescribed tender fees in form of demand draft along with the technical bid.
- d). The Document submitted without enclosing the requisite fee by DD favouring **Director, NCAOR** payable at **Vasco-da-Gama, Goa, India** will however be summarily rejected.
- e). Last Date/Time for Submission : 07/08/2014/1500 Hr.
- f). Opening of Tenders (Technical Bid only) : 08/08/2014/1100 Hr.
- 3) Detailed Tender Document (non-transferable) can be obtained from Programme Director (Logistics), NCAOR, Headland Sada, Goa-403 804, India during the office hours on all working days either in person or by post on submission of a written request mentioning the Tender No. along with the Tender Document fee (non-refundable), as prescribed above. The Tender document fee should be submitted in the form of **Demand Draft from any Nationalized Bank drawn in favour of Director, NCAOR, payable at Vasco-da-Gama, Goa.****
- 4) In case the tender document has been downloaded from NCAOR website (www.ncaor.gov.in), the prescribed tender fees in form of demand draft should be provided along with the technical bid.**
- 5) Any policy decision of the Government of India as regards the price preference for Public Sector Undertakings which may come into force during and until the period of finalisation, will be applicable.
- 6) NCAOR will not be responsible for delay, loss or non-receipt of application or Tender Document sent by post/courier and will not entertain any correspondence in this regard. Tenders by Telex/Telegram/Fax/E-mail will not be accepted.

Programme Director (Logistics)
NCAOR