

OIL INDIA LIMITED

(A Government of India Enterprise) P.O. Duliajan - 786602, Assam, India FAX: 91-0374-2800533; E-mail : material@oilindia.in

OIL INDIA LIMITED invites Indigenous Competitive Bid (e-tenders) through its e-Procurement portal <u>https://etender.srm.oilindia.in/irj/portal</u> for following e-tender:

E-Tender No.	B.C Date	Material Description & Quantity
SDI5356P15 DT:12.11.2014 (SINGLE STAGE TWO BID SYSTEM)	08.01.2015	NETWORK ACCESS CONTROL SOLUTION

Application showing full address/email address with Tender Fee (Non-refundable) of Rs. 1,000.00 (Excepting PSUs and SSI units registered with NSIC) in favour of M/s Oil India Limited and payable at Duliajan is to be sent to Head-Materials, Oil India Limited, P.O. Duliajan, Assam-786602. Application shall be accepted_one week prior to Bid Closing date. The envelope containing the application for participation should clearly indicate "REQUEST FOR ISSUE OF USER ID AND PASSWORD FOR E TENDER NO ..." for easy identification and timely issue of user ID and password. On receipt of requisite tender fee, USER_ID and initial PASSWORD will be communicated to the bidder (through e-mail) and will be allowed to participate in the tender through OIL's e-`` Procurement portal. No physical tender documents will be provided. Details of NIT can be viewed using "Guest Login" provided in the e-Procurement portal. The link to e-Procurement portal has been also provided through OIL's web site www.oil-india.com.

NOTE:

(Tender Fee may also be paid online upto one week prior to the bid closing date (or as amended in e-portal).

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OIL INDIA LIMITED

(A Government of India Enterprises) PO: Duliajan – 786602 Assam (India)

TELEPHONE NO. (91-374) 2808719 FAX NO: (91-374) 2800533

 $Email: tuhin_roy@oilindia.in \ ; erp_mm@oilindia.in$

FORWARDING LETTER

Tender No. : SDI5356P15 dated 12.11.2014

Tender Fee : Rs 1,000.00

Bid Security Amount : Rs 1,34,000.00

Bidding Type : SINGLE STAGE TWO BID SYSTEM

Bid Closing on : As mentioned in the e-portal

Bid Opening on : -do-

Performance Security : Applicable

Integrity Pact : Applicable

OIL invites Bids for **Network Access Control Solution** through its e-Procurement site under **SINGLE STAGE TWO BID SYSTEM**. The bidding documents and other terms and conditions are available at Booklet No. MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders. The prescribed Bid Forms for submission of bids are available in the Technical RFx -> External Area - > Tender Documents

The general details of tender can be viewed by opening the RFx [Tender] under RFx and Auctions.. The details of items tendered can be found in the Item Data and details uploaded under Technical RFX.

The tender will be governed by:

- a) "General Terms & Conditions" for e-Procurement as per Booklet No. MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders.
- b) Technical specifications and Quantity as per Annexure 1A.
- c) The prescribed Bid Forms for submission of bids are available in the Technical RFx -> External Area -> Tender Documents.
- d) In the event of receipt of only a single offer against the tender within B.C. date, OIL reserves the right to extend the B.C. date as deemed fit by the Company. During the extended period, the bidders who have already submitted the bids on or before the original B.C. date, shall not be permitted to revise their quotation.
- e) Any sum of money due and payable to the contractor (including Security Deposit refundable to them) under this or any other contract may be appropriated by Oil India Limited and set-off against any claim of Oil India Limited (or such other person or persons

contracting through Oil India Limited) for payment of sum of money arising out of this contract or under any other contract made by the contractor with Oil India Limited (or such other person or persons contracting through Oil India Limited).

f) Bidder are advised to fill up the Technical bid check list (**Annexure EEE**) and Response sheet (**Annexure FFF**) given in MS excel format in Technical RFx -> External Area -> Tender Documents. The above filled up document to be uploaded in the Technical RFX Response.

Special Note:

1.0 General Qualification Criteria:

In addition to the general BRC/BEC, following criteria on Bidders' Experience and their financial capabilities shall be considered (documentary evidence to be provided along with the bid in Technical RFx -> External Area - > Tender Documents) as on the Bid Closing Date:

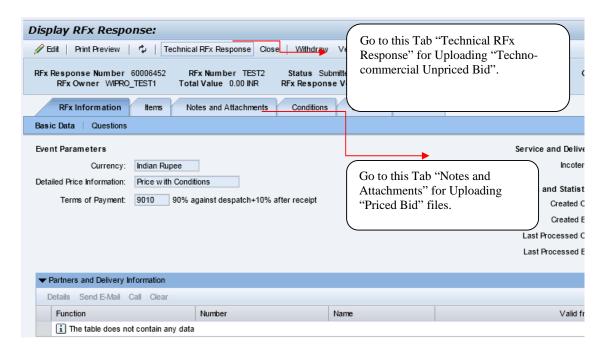
Criteria	Complied / Not Complied. Documentary evidence submitted / not submitted
a) Bidder should have experience of successfully executing 1 similar order for supply of Network / IT Security equipment valuing Rs 40.20 Lakhs during last 3 years.	
b) Annual financial turnover of the firm in any of the last 3 financial years or current financial year should not be less than Rs 134.00 Lakhs.	

2.0 Application showing full address/email address with Tender Fee (Non-refundable) of Rs. 1,000.00 in favour of M/s Oil India Limited and payable at Duliajan is to be sent to Head-Materials, Oil India Limited, P.O. Duliajan, Assam-786602. Application shall be accepted only upto one week prior to the bid closing date (or as amended in e-portal). The envelope containing the application for participation should clearly indicate "REQUEST FOR ISSUE OF USER ID AND PASSWORD FOR E TENDER NO ..." for easy identification and timely issue of user ID and password. On receipt of requisite tender fee, USER_ID and initial PASSWORD will be communicated to the bidder (through e-mail) and will be allowed to participate in the tender through OIL's e- Procurement portal. No physical tender documents will be provided. Details of NIT can be viewed using "Guest Login" provided in the e-Procurement portal. The link to e-Procurement portal has been also provided through OIL's web site www.oil-india.com.

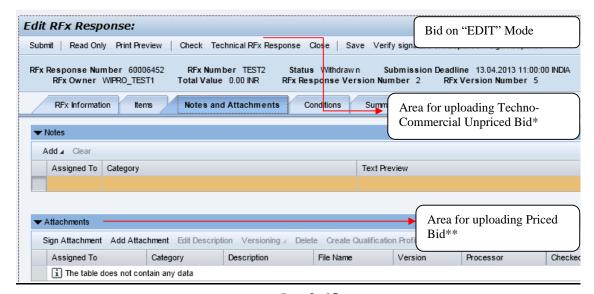
NOTE:

- a) Tender Fee may also be paid online upto one week prior to the bid closing date (or as amended in e-portal).
- b) PSUs and SSI units are provided tender documents Free of Cost (as per govt guidelines), however they have to apply to OIL's designated office to issue the tender documents before the last date of sale of tender document mentioned in the tender.
- 3.0 The tender is invited under SINGLE STAGE-TWO BID SYSTEM. The bidders are required to submit both the "TECHNO-COMMERCIAL UNPRICED BID" and "PRICED BID" through electronic format in the OIL's e-Tender portal within the Bid Closing Date and Time stipulated in the e-Tender.

- 3.1 Please ensure that Technical Bid / all technical related documents related to the tender are uploaded in the Technical RFx Response-> User > Technical Bid only. The "TECHNO-COMMERCIAL UNPRICED BID" shall contain all techno-commercial details except the prices. Please note that no price details should be uploaded in Technical RFx Response.
- 3.2 The "PRICE BID" must contain the price schedule and the bidder's commercial terms and conditions. The prices of the items should be quoted in "Conditions Tab". Details of prices as per Bid format / Commercial bid can be uploaded as Attachment under the attachment option under "Notes & Attachments".
- 3.3 A screen shot in this regard is given below. Offer not complying with above submission procedure will be rejected as per Bid Rejection Criteria mentioned in Annexure-CCC.



On "EDIT" Mode- The following screen will appear. Bidders are advised to Upload "Techno-Commercial Unpriced Bid" and "Priced Bid" in the places as indicated above:



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Note:

- * The "Techno-Commercial Unpriced Bid" shall contain all techno-commercial details **except the prices**.
- ** The "Price bid" must contain the price schedule and the bidder's commercial terms and conditions. For uploading Price Bid, first click on Sign Attachment, a browser window will open, select the file from the PC and click on Sign to sign the Sign. On Signing a new file with extension .SSIG will be created. Close that window. Next click on Add Atachment, a browser window will open, select the .SSIG signed file from the PC and name the file under Description, Assigned to General Data and clock on OK to save the File.
- 4.0 Please note that all tender forms and supporting documents are to be submitted through OIL's e-Procurement site only except following documents which are to be submitted manually in sealed envelope super scribed with <u>Tender no.</u> and <u>Due date</u> to <u>Head Materials</u>, <u>Materials</u> <u>Department</u>, <u>Oil India Limited</u>, <u>Duliajan 786602</u>, <u>Assam</u> on or before the Bid Closing Date and Time mentioned in the Tender.
 - a) Original Bid Security
 - b) Detailed Catalogue (if any)
 - c) Any other document required to be submitted in original as per tender requirement

All documents submitted in physical form should be signed on all pages by the authorised signatory of the bidder and to be submitted in triplicate.

- 5.0 Bidders are requested to examine all instructions, forms, terms and specifications in the bid. Failure to furnish all information required as per the NIT or submission of offers not substantially responsive to the bid in every respect will be at the bidders risk and may result in rejection of its offer without seeking any clarifications.
- 6.0 Bidders must ensure that their bid is uploaded in the system before the tender closing date and time. Also, they must ensure that above documents which are to be submitted in a sealed envelope are also submitted at the above mentioned address before the bid closing date and time failing which the offer shall be rejected.
- 7.0 Bid must be submitted electronically only through OIL's e-procurement portal. Bid submitted in any other form will be rejected.
- 8.0 **SINGLE STAGE TWO BID SYSTEM** shall be followed for this tender and only the PRICED-BIDS of the bidders whose offers are commercially and technically acceptable shall be opened for further evaluation.
- 9.0 a) The Integrity Pact is applicable against this tender. OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide Annexure-DDD of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL's competent signatory. The proforma has to be returned by the bidder (along with the technical bid) duly signed (digitally) by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. Any bid not accompanied by Integrity Pact Proforma duly signed (digitally) by the bidder shall be rejected straightway. Uploading the Integrity Pact with digital signature will be construed that all pages of the Integrity Pact has been signed by the bidder's authorized signatory who sign the Bid.
 - b) The name of the OIL's Independent External Monitors at present are as under:

i) SHRI N. GOPLASWAMI, I.A.S. (Retd.), Former Chief Election Commissioner of India E-mail Id: gopalaswamin@gmail.com

ii) SHRI RAMESH CHANDRA AGARWAL, IPS (Retd.)

Former Director General of Police E-mail Id: rcagarwal@rediffmail.com

- 10.0 The tender shall be governed by the Bid Rejection & Bid Evaluation Criteria given in enclosed **Annexure-CCC**. However, if any of the Clauses of the Bid Rejection Criteria / Bid Evaluation Criteria (as per **Annexure-CCC**) contradict the Clauses of the tender and / or "General Terms & Conditions" as per Booklet No. MM/LOCAL/E-01/2005 for E-procurement (LCB Tenders) elsewhere, those in the BEC / BRC shall prevail.
- 11.0 To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.
- 12.0 Please do refer the User Manual provided on the portal on the procedure How to create Response for submitting offer.

NOTE:

Bidders should submit their bids (preferably in tabular form) explicitly mentioning compliance / non compliance to all the NIT terms and conditions of NIT.

Yours Faithfully

Sd-(T. ROY) DEPUTY MANAGER MATERIALS (IP) FOR: HEAD-MATERIALS Tender No & Date: SDI5356P15 dated 12.11.2014

BID REJECTION CRITERIA (BRC) / BID EVALUATION CRITERIA (BEC)

The following BRC/BEC will govern the evaluation of the bids received against this tender. Bids that do not comply with stipulated BRC/BEC in full will be treated as non responsive and such bids shall prima-facie be rejected. Bid evaluation will be done only for those bids that pass through the "Bid Rejection Criteria" as stipulated in this document.

Other terms and conditions of the enquiry shall be as per General Terms and Conditions vide MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders. However, if any of the Clauses of the Bid Rejection Criteria / Bid Evaluation Criteria (BRC / BEC) contradict the Clauses of the tender or MM/LOCAL/E-01/2005 elsewhere, those in the BRC / BEC shall prevail.

		Complied Not Complied. (Remarks any)	/ if
1.0 BID REJECTION CRITERIA		- ,	
document. Notwithstanding the ge specifications, the following requir	to the terms and conditions given in this neral conformity of the bids to the stipulated ements will have to be particularly met by the will be considered as non-responsive and		
A) TECHNICAL:			
directly against the tender. Non-O	her as OEM or non-OEM. OEM's may quote EM's should submit authorization letter from against this enquiry. The sample format for I.		
i.e. upto the end of the AMS period	ing the entire duration of the purchase order, i.e. Non-OEM bidders shall confirm that their the entire duration of the purchase order, i.e.		
	Product must be in the "Leaders Quadrant" as Enterprise NAC" for the year 2013 or 2014.		
are near end of life. The proposed s	ions involving products that have reached or colution must have minimum of 5 years of end e of bid closing. OEM certificate to this effect id.		
B) COMMERCIAL:			
i). Validity of the bid shall b	e minimum 120 days from the Bid Closing		

Date.

ii). Bid security:

The bid must be accompanied by Bid Security of **Rs 1,34,000.00** in OIL's prescribed format as Bank Guarantee or a Bank Draft/Cashier cheque in favour of OIL. The Bid Security may be submitted manually in sealed envelope superscribed with Tender no. and Bid Closing date to Head Materials, Materials Department, Oil India Limited, Duliajan- 786602, Assam on or before the Bid Closing Date and Time mentioned in the Tender. **The Bank Guarantee towards Bid Security shall be valid for 10 months from Bid closing date.** (i.e. upto 08.11.2015).

Bid Security may also be paid online on or before the Bid Closing Date and Time mentioned in the Tender.

If bid security in ORIGINAL of above mentioned Amount and Validity is not received or paid online within bid closing date and time, the bid submitted through electronic form will be rejected without any further consideration.

For exemption for submission of Bid Security, please refer Clause No. 8.8 of General Terms and Conditions vide MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders.

The format of Bank Guarantee towards Bid Security (Annexure – VII) has been amended to Annexure – VII (Revised) and bidders should submit Bank Guarantee towards Bid Security as per Annexure – VII (Revised) only.

In case of extension of Bid Closing date against the tender where a bidder has already submitted his bid with requisite bid security validity within the original B.C. Date, such bidders will extend validity of bid security covering the extended period of the bid closing date.

iii). Bids are invited under "Single Stage Two Bid System". Bidders have to submit both the "Techno-commercial Unpriced Bids" and "Priced Bids" through electronic form in the OIL's e-Tender portal within the bid Closing date and time stipulated in the e-tender. The Techno-commercial Unpriced bid is to be submitted as per scope of works and Technical specification of the tender and the priced bid as per the online Commercial bid format. For details of submission procedure, please refer relevant para of General Terms and Conditions vide MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders. Any offer not complying with the above shall be rejected straightway.

iv). Performance Security:

a) The successful Bidder will have to provide 1st Performance Security @ 10% of total cost of Equipment + Installation & Commissioning + Training. The Performance Security must be valid for one year from the

date of successful commissioning of the equipment or 18 months from the date of despatch whichever is earlier.

b) The successful Bidder will have to provide 2nd Performance Security @ 10% of total cost of AMS for 4 years prior to expiry of the 1st Performance Security. The Performance Security must be valid for 4 years.

The validity requirement of Performance Security is assuming despatch within stipulated delivery period and confirmation to all terms and conditions of order. In case of any delay in despatch or non-confirmation to all terms and conditions of order, validity of the Performance Security is to be extended suitably as advised by OIL.

For exemption for submission of Performance Security, please refer Clause No. 9.12 of General Terms and Conditions vide MM/LOCAL/E-01/2005 for E-Procurement LCB Tenders.

- **v).** The Bank Guarantee should be allowed to be encashed at all branches within India.
- vi). The prices offered will have to be firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.
- vii). Bids received after the bid closing date and time will be rejected. Similarly, modifications to bids received after the bid closing date & time will not be considered.
- viii). All the Bids must be Digitally Signed using "Class 3" digital certificate with Organisation's name (*e-commerce application*) as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India. The bid signed using other than "Class 3 with Organisation's Name" digital certificate, will be rejected.
- **ix).** Technical RFx Response folder is meant for Technical bid only. Therefore, No price should be given in Technical RFx Response folder, otherwise the offer will be rejected.
- **x).** Price should be maintained in the "online price schedule" only. The price submitted other than the "online price schedule" shall not be considered.

xi). Integrity Pact:

OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide Annexure DDD of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL's competent signatory. The proforma has to be returned by the bidder (along with the technical bid) duly signed (digitally) by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. Any bid not accompanied by Integrity Pact

Proforma duly signed (digitally) by the bidder shall be rejected straightway. Uploading the Integrity Pact with digital signature will be construed that all pages of the Integrity Pact has been signed by the bidder's authorized signatory who sign the Bid.

2.0 BID EVALUATION CRITERIA (BEC)

The bids conforming to the terms and conditions stipulated in the tender and considered to be responsive after subjecting to the Bid Rejection Criteria as well as verification of original of any or all documents/ documentary evidences pertaining to BRC, will be considered for further evaluation as per the Bid Evaluation Criteria given below.

A) TECHNICAL:

i) For evaluation of bids cost of all items shall be considered together.

B) COMMERCIAL:

- i). To evaluate the inter-se-ranking of the offers, Assam Entry Tax on purchase value will be loaded as per prevailing Govt. of Assam guidelines as applicable on bid closing date. Bidders may check this with the appropriate authority while submitting their offer.
- ii) Priced bids of only those bidders will be opened whose offers are found technically acceptable. The technically acceptable bidders will be informed before opening of the "priced bid".
- iii). To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.

NOTE:

<u>Bidders should submit their bids (preferably in tabular form) explicitly mentioning compliance / non compliance to all the NIT terms and conditions of NIT.</u>

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Tender No & Date: SDI5356P15 dated 12.11.2014

	Complied / Not Complied. (Remarks if any)
Introduction	•
Oil India Limited (OIL) is a premier Indian National Oil company under the administrative control of Ministry of Petroleum and Natural Gas, Govt. of India, engaged in the business of exploration, development and production of crude oil and natural gas, transportation of crude oil and production of LPG intends to implement Network Access Control Solution for its Network.	
Overview of OIL Network	
OIL has approximately 2500 computer users. OIL's primary datacenter (DC) is located in Duliajan. OIL's corporate headquarters is located in Noida, U.P. which hosts the disaster recovery center (DR).	
OIL FHQ at Duliajan (Assam) is connected to the corporate headquarters and other offices at NOIDA and branch offices in Guwahati, Kolkata, Jodhpur, Bhubaneswar and Kakinada, over L3VPN MPLS connection. Users also connect to OIL network over remote-access VPN.	
OIL's network comprises of about 5000 end points (PCs, Printers, IP Phones, etc.) and 100+ servers. In addition, users use their own access devices such as Laptops, Smart phones etc. The end-user devices as well as servers are heterogeneous in terms of hardware and software platforms. The network infrastructure is based on approximately 200 routers and switches – Cisco Catalyst 6513, Cisco Catalyst 4507, Cisco Catalyst 2970/60/50/3560, 3750, Digisol DG-GS4548 switches, Cisco 871 routers, Cisco 1871 routers. Approximately 12 Cisco ASA 5510/5520 firewalls are installed in the network.	
OIL uses various access technologies to connect its various sites/field locations to the enterprise network viz. VSAT, 2.4 GHz Radio, Fiber Optic network, ADSL and Ethernet LAN. 802.11 b/g/n based WiFi facility is available in certain areas of the organization.	
OIL has deployed Symantec Endpoint Protection 12.1 for securing end machines from viruses/worms/malware. OIL has organization- wide Active Directory implementation with SCCM server. OIL may introduce BYOD policy in the near future.	
Please refer to Annexure-V for schematic diagram of OIL network and Annexure-VI for list of locations and the number of endpoints in each.	
Objectives of the System	
The objectives of implementing the proposed NAC system are as follows:	
 Helping OIL to enforce the baseline IT security policy Controlling and restricting access to the network resources in secure manner as per the IT 	

security policy

- 3. Enforcing End-point compliance policy
- 4. Eliminating usage of non-compliant software
- 5. Identifying and restricting rogue devices including wired and wireless devices
- 6. Identifying and restricting unauthorized network devices in the network

Scope of Work

The scope of the work involves:

- 1. Supply of Solution and necessary licenses
- 2. Installation, Integration and commissioning
- 3. Training
- 4. AMS

The bidder shall also be required to formulate a baseline document containing the policies to be enforced through NAC and finalize the same in consultation with OIL. The bidder is expected to provide necessary support for configuring/ fine-tuning existing infrastructure (switches etc.) to enable them to work with the NAC solution.

TECHNICAL SPECIFICATIONS WITH QUANTITY

Item No 1. NAC Solution. Qty = 1 No.

General requirements

- a. Make, Model and number of hardware devices needed to implement the complete solution must be clearly stated. Separate hardware must be provided for each of the locations as mentioned in Annexure-VI.
- b. The solution must be deployable using an integrated single appliance supporting all the features and functionalities (multiple appliance may only be used to increase scalability and/or support high-availability) in each location as given in Annexure-VI
- c. If required, the bidder can inspect and understand the network at OIL prior to bidding.
- d. The offered solution must be physical/hardware appliance based.
- e. The solution should discover any new network device joining/ attempting to join the network and permit network access based upon the policy for this type of network device.
- f. The solution should provide a separate access solution for guests and visitors. The solution should support a Captive portal-based solution for these classes of users. The solution should have the capability to monitor the traffic from guests and scan for threats. These users should get a message if the compliance check on their machines fails.
- g. The solution should be able to restrict any unmanaged device in the network and should be able to provide LAN and guest users access to network resources based on policy based (Authentication, posture check, firewall) rules.
- h. The solution should have a provision to support non-NAC capable hosts (i.e., printers, IP phones, etc.) based on Mac address or other parameter and it should support exception lists for non-NAC capable hosts.
- i. The solution should support the backup and recovery of policies/configuration
- j. For forensic and faster network troubleshooting, the solution should log each & every session / all important events that pass through and provide simple graphical and statistical reports.
- k. The logs should be exportable & re-directable to an external syslog server.
- 1. The solution should provide real time alerts.
- m. The solution must support multiple operating systems Windows Client Operating System,

Windows Server Operating System, Apple MAC client operating system and Linux.

n. The solution must utilize identity, device, health, or conditional elements based policies to secure network access and include an integrated set of capabilities bundled under one policy platform:

1. High Availability

1.1. The offered solution must implement HA (High Availability). Failure of a single device should not affect the functionality of the overall solution.

The bidder has to mention how HA feature will be implemented. HA must be implemented in each of the locations as mentioned in Annexure-VI.

2. Integration into the existing environment

- 2.1 Platform must be deployable in out-of-band mode. Should not add bottlenecks/ overheads to existing network operations and performance.
- 2.2 Solution must be agnostic to existing wired, wireless and VPN network in place today and it must support any type of networking equipment (wired, wireless, VPN).
- 2.3 Should dynamically set VLANs on the switch ports according to the policies set for the devices connected to it.
- 2.4 Should support wired and wireless network users.
- 2.5 Solution must validate the deployed Antivirus Product, version, engine and virus definition files with user Notification and Auto-Remediation.
- 2.6 Solution must validate Windows Patches compliance through SCCM with Auto-Remediation
- 2.7 Solution must validate List of Allowed Applications running on the Machine [Mandatory and Optional] with User Notification and Auto-Remediation.

3. Device Authentication and Network Access Control

- 3.1 The solution must support at least the following authentication methods:
- 1. 802.1X Authentication
- 2. Agent-Based Authentication Persistent and dissolvable agents. (Dissolvable agents must support Microsoft Windows, Linux and Apple Mac OS client operating systems.)
- 3. Agent-less Authentication
- 4. MAC Address Authentication
- 3.2 Should be able to prevent users from connecting to the corporate network without login to the corporate domain. (Local logon users must be denied intranet services)
- 3.3 The solution must be able to validate Network Connection Allow only one active Network Connection [Wired or Wireless] and disable if the user tries to connect via 3G dongles/ Data cards/ Tethered connection.
- 3.4 The solution must support the following enforcement technologies:
- 1.VLAN steering
- 2. Access control lists
- 3. Vendor-specific RADIUS attributes
- 3.5 Solution must support time-based access for devices.
- 3.6 Solution must support access based on device type and ownership

4. AAA Server Functionalities

4.1 AAA server must support RADIUS for client device authentication and TACACS+ for

network device authentication.

Both these functionalities may be achieved by using a separate component, or embedded as part of an overall NAC appliance. If separate component is required, it has to be provided as part of the complete NAC solution.

- 4.2 AAA server should have device profiling functionality for minimum 10000 concurrent devices.
- 4.3 The solution must have Authentication and authorization support for LDAP, Microsoft Active Directory servers.
- 4.4 Data repository for user, device, transaction information
- 4.5 The solution must support both Agent-less and Agent based Health Check
- 4.6 Solution must have fully integrated support for Microsoft NAP allowing health and posture checks on Windows endpoints without the need to install an agent.

5. Management and administration functionalities

- 5.1 The offered solution must be complete so as to support central management if multiple appliances/servers are involved.
- 5.2 Should support CLI and GUI-based management.
- 5.3 The solution must be able to generate reports for the following parameters:
- 1. PCs/ devices complying with the NAC Policy
- 2. PCs/ devices quarantined
- 3. Guest PCs/ devices connected
- 4. Network devices connected
- 5.4 Must support searching of Devices by MAC Address/ IP Address/ Device Name
- 5.5 Solution must correlate and organize user, authentication and device information together for easier troubleshooting,
- 5.6 Solution must support the following policy creation tools:
- 1. Pre-configured templates
- 2. Wizard based interface
- 3. LDAP browser for quick look-up of AD attributes
- 4. Policy simulation engine for testing policy integrity

6. Network Discovery

- 6.1 Solution must be able to automatically classify the detected devices in to different categories according to their functions such as Windows, Printers, Network Devices, etc.
- 6.2 Should provide information regarding the endpoint connected to the network, such as IP Address, MAC Address, NetBIOS Name, NetBIOS Domain, Domain User, Domain Member, OS-Class, IP of the connected switch, Switch Port, Switch Port VLAN, Switch Port Status, Switch Vendor, Access status.

7. Corporate PC Management & Remediation

- 7.1 All corporate PC's should be checked against the policies set & should classify hosts as compliant & non-compliant.
- 7.2 Should guide users through a self-remediation process using a graphical user interface (GUI), if host is not compliant.

Supply of software license and content update subscription (if required)

1. If any of the specification listed above requires purchase of separate software license and/or

Content update subscription apart from the base hardware, it must be specified in the technical specification response sheet and supplied along with the hardware devices.

2. The Software license/Content update subscription provided by the bidder must be valid for at least for a period of four (4) years from the date of commissioning of the hardware. OIL may purchase extension of licenses for a further period of two (2) years if the performance is satisfactory.

WARRANTY:

- 1. Warranty will start after successful completion of Installation & Commissioning.
- 2. The bidder must provide warranty for all the hardware provided under this order for a minimum period of 1 (one) year or OEM warranty whichever is longer. The warranty must cover replacement of defective hardware.
- 3. During the Warranty period, any failed device shall have to be repaired/ replaced with a new/ standby one within 72 hrs. of reporting the failure. Necessary configuration of the replacement device for proper operation of the device will be the responsibility of the successful bidder.
- 4. During the Warranty period, the engineer attending the call shall have to submit a call report to OIL. The report has to be duly signed by OIL's IT engineer and then only the call shall be considered attended.
- 5. In case of failure on the part of the successful bidder to rectify a reported problem within 72 hrs of reporting the problem, the tenure of the Warranty will be extended on a pro-rata basis till rectification of fault, at no extra cost to OIL.
- 6. Cost of visits by bidder's personnel for Warranty-related work shall have to be borne by the successful bidder.

<u>Item No 2. Installation, Integration and Commissioning, Qty = 1 AU</u>

- 1.Installation, integration and commissioning has to be carried out at each of the locations mentioned in Annexure-VI within 60 days of delivery of equipment.
- 2. The bidder will be responsible for design, installation and configuration of the NAC solution as per Oil India Ltd's requirements. Overview of network topology of OIL is specified in Annexure-V for bidder's reference.
- 3.The bidder must provide documentation for design, installation and configuration after commissioning of the NAC solution. The documentation must include step-by-step procedures to configure the devices.
- 4. The bidder has to make his own arrangements for transportation and accommodation of the installation engineer.
- 5.The bidder must provide soft copy/hard copy of the OEM product documentation and configuration guides.
- 6. All the required software licenses and content update licenses must be provided in soft or hard copy.
- 7. OIL will issue a commissioning certificate after successful installation and commissioning of the equipment and supply of all related deliverables for all the locations. The warranty period will start from the date of issue of this certificate.
- 8.Addresses for delivery of equipment & installation are mentioned for each location in Annexure-VI.

Item No 3. Training, Qty = 1 AU

1. In order to ensure optimal utilization of the NAC solution, the successful bidder must impart training to five (05) IT personnel of OIL for a minimum duration of 3 (three) days after the

installation and commissioning of the equipment. The training content must include at least the following:

- a) Basics of NAC technology.
- b) Features and capabilities of the supplied solution
- c) Administration and management of the supplied solution
- d) Troubleshooting and maintenance of the supplied solution
- e) Lab sessions
- 2. The bidder must arrange for necessary training to be conducted by OEM-certified instructor. The bidder is free to impart the training in any location of their choice in India. The training facility must be OEM-authorized for imparting training on the offered solution. The training cannot be conducted at OIL's premises.
- 3. Cost of transportation and accommodation of the OIL Personnel for training will be borne by OIL.
- 4. The bidder must provide details of training centers with the bid.
- 5. The training must be completed within one (1) month of installation and commissioning of the product.
- 6. Training material as per curriculum must be provided either in hardcopy or softcopy.
- 7. Cost of training has to be quoted separately.

Item No 4. Annual Maintenance Service for 4 years, Qty = 1 AU

- 1. The Annual Maintenance Contract shall start after successful completion of warranty period, as certified by OIL.
- 2. For any reason, if the warranty period is extended, AMS shall start after completion of the extended warranty period.
- 3. The AMS shall be for a period of four (4) years.
- 4. During the AMS period, any failed device shall have to be repaired/ replaced with a new/ standby one within 72 hrs. of reporting the failure. Necessary configuration of the replacement device for proper operation of the device will be the responsibility of the successful bidder.
- 5. During the AMS period, the engineer attending the call shall have to submit a call report to OIL. The report has to be duly signed by OIL's IT engineer and then only the call shall be considered attended.
- 6. In case of failure on the part of the successful bidder to rectify a reported problem within 72 hrs of reporting the problem, the tenure of the AMS will be extended on a pro-rata basis till rectification of fault, at no extra cost to OIL.
- 7. Cost of visits by bidder's personnel for AMS-related work shall have to be borne by the successful bidder.
- 8. AMS charges will be paid quarterly after completion of the quarter. The successful bidder must submit appropriate invoices to Head-IT, IT Department, Oil India Limited, Duliajan, Assam 786602, on a Quarterly basis, clearly mentioning the OIL Purchase Order no. and period of billing.
- 9. Non-OEM bidders must have a service agreement with the OEM for providing maintenance support for the solution. The bidder must submit a copy of the service agreement to OIL immediately after the placement of Purchase Order and before commencing installation and commissioning.

Clauses common to both Warranty and Annual Maintenance Service

1. The bidder must supply and implement any firmware/ Operating System Update/ software update/ Patch released by the OEM during the AMS period for the offered solution. Such updates must be provided without extra cost.

- 2. There will be a single point of contact for reporting any problem related to the offered solution. It must be possible to report problems over both phone and email or online. These details must be provided along with the escalation matrix.
- 3. Telephonic support must be provided within 2 hours of reporting the problem.

Payment Terms:

- 1. 50% payment of the equipment cost will be paid against delivery of material. 40% of the equipment cost will be paid after completion of installation, integration and commissioning at all the listed locations and the balance 10% of the equipment cost will be paid after completion of training.
- 2. Training charges will be paid on submission of invoices after successful completion of training.
- 3. AMS charges will be paid Quarterly after completion of the Quarter. The successful bidder must submit appropriate invoices to Head-IT, IT Department, Oil India Limited, Duliajan, Assam 786602, on a quarterly basis, clearly mentioning the OIL Purchase Order No. and period of billing. The amount will be paid after deduction of penalty (if any) for this period of billing.

Penalty Terms:

1. During the AMS/Warranty period, any failed device shall have to be repaired/ replaced with a new/ standby device within 72 hrs. of reporting the failure. Necessary configuration of the replacement device for proper operation of the device will be the responsibility of the successful bidder. In case of failure on the part of the bidder to rectify the problem within 72 hrs of reporting, a penalty of Rs 1000.00 per day per device will be levied and the tenure of the AMS/Warranty will be extended for the period on a pro-rata basis at no extra cost to OIL. However, maximum penalty will not exceed 15% of the total AMS charges.

Special Terms and Conditions

- 1. The bidder must provide technical details of their offered solution in the format specified in the Annexure-III. The bidder must ensure that they agree to comply with other terms and conditions of NIT.
- 2. The bidder should provide an Undertaking of authenticity for **NAC Solution** to be supplied. The sample format for reference is provided in Annexure-II.
- 3. Bidder shall have to quote for all the items as specified in tender. Partial offers will be considered as non-responsive and will be rejected.
- 4. The bidder must provide unpriced bill of materials along with the technical bid.
- 5. The bidder must provide OEM technical datasheet/ brochure relevant to the offered solution along with the bid.

Confidentiality Agreement

1.OIL Confidentiality and Non-Disclosure Agreement(NDA) will be applicable and bidder has to submit Non-Disclosure Agreement as per given format duly signed & Sealed by the authorized signatory of the bidder.

NOTE:

<u>Bidders should submit their bids (preferably in tabular form) explicitly mentioning compliance / non compliance to all the NIT terms and conditions of NIT.</u>

Annexure-I

Sample Format of authorization letter from OEM (To be typed on the letterhead of the OEM)	
Ref. No	Date
Head (Materials) Oil India Limited, Duliajan-786 602	
Sub: Authorization Certificate	
Ref: Your tender enquiry No Dated	
Sir,	
We hereby authorize M/s to quote and princluding replacement of spares, for the above tender,	rovide onsite warranty and Annual Maintenance support on our behalf.
Yours faithfully,	
For(Type Name & Affix	Seal of the firm)
(Signature of Authorized Signatory)	
Name: Designation: Place: Email: Phone No.:	

Sample Format of undertaking of authenticity letter (To be typed on the bidder's letterhead)
Ref. No Date
Head (Materials) Oil India Limited, Duliajan-786 602
Sub: Undertaking of authenticity of IT Hardware/Software supply Ref: Your tender enquiry No Dated
Sir,
With reference to the items being quoted to you vide our quotation No cited above, we hereby undertake that all the components/ parts/ assembly/ software used shall be original & new.
We also undertake that in respect of NAC and other licenses, these shall be sourced from authorized sources.
We hereby undertake to produce the certificate from our OEM in support of the above undertaking at the time of delivery/installation. It will be our responsibility to produce such letters from our OEM at the time of delivery or within a reasonable time.
Yours faithfully,
For(Type Name & Affix Seal of the firm)
(Signature of Authorized Signatory)
Name: Designation: Place: Email: Phone No.:

Annexure- DDD

INTEGRITY PACT

Between

Oil India Limited (OIL) hereinafter referred to as "The Principal"

And

(Name of the bidder).....hereinafter referred to as "The Bidder/Contractor"

Preamble:

The Principal intends to award, under laid down organizational procedures, contract/s for Tender No. **SDI5356P15** The Principal values full compliance with all relevant laws and regulations, and the principles of economic use of resources, and of fairness and transparency in its relations with its Bidder/s and Contractor/s.

In order to achieve these goals, the Principal cooperates with the renowned international Non-Governmental Organisation "Transparency International" (TI). Following TI's national and international experience, the Principal will appoint an external independent Monitor who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

Section 1 - Commitments of the Principal

- (1) The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles:-
 - No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for him/herself or third person, any material or immaterial benefit which he/she is not legally entitled to.
 - 2. The Principal will, during the tender process treat all Bidders with equity and reason. The Principal will in particular, before and during the tender process, provide to all Bidders the same information and will not provide to any Bidder confidential/additional information through which the Bidder could obtain an advantage in relation to the tender process or the contract execution.
 - 3. The Principal will exclude from the process all known prejudiced persons.
 - (2) If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the relevant Anti-Corruption Laws of India, or if there be a Page 2 of 6 substantive suspicion in this regard, the Principal will inform its Vigilance Office and in addition can initiate disciplinary actions.

Section 2 - Commitments of the Bidder/Contractor

- (1) The Bidder/Contractor commits itself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.
 - 1. The Bidder/Contractor will not, directly or through any other person or firm, offer, promise or give to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material or immaterial benefit which he/she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.
 - 2. The Bidder/Contractor will not enter with other Bidders into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, Subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelisation in the bidding process.
 - 3. The Bidder/Contractor will not commit any offence under the relevant Anticorruption Laws of India; further the Bidder/Contractor will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
 - The Bidder/Contractor will, when presenting his bid, disclose any and all
 payments he has made, is committed to or intends to make to agents,
 brokers or any other intermediaries in connection with the award of the
 contract.
- (2) The Bidder/Contractor will not instigate third persons to commit offences outlined above or be an accessory to such offences.

Section 3 - Disqualification from tender process and exclusion from future Contracts

If the Bidder, before contract award has committed a transgression through a violation of Section 2 or in any other form such as to put his reliability or risibility as Bidder into question, the Principal is entitled to disqualify the Bidder from the tender process or to terminate the contract, if already signed, for such reason.

1. If the Bidder/Contractor has committed a transgression through a violation of Section 2 such as to put his reliability or credibility into question, the Principal is entitled also to exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of the transgression. The severity will be determined by the circumstances of the case, in particular the number of transgressions, the position of the transgressions within the company hierarchy of the Bidder and the

- amount of the damage. The exclusion will be imposed for a minimum of 6 months and maximum of 3 years.
- 2. The Bidder accepts and undertakes to respect and uphold the Principal's Absolute right to resort to and impose such exclusion and further accepts and undertakes not to challenge or question such exclusion on any ground, including the lack of any hearing before the decision to resort to such exclusion is taken. This undertaking is given freely and after obtaining independent legal advice.
- 3. If the Bidder/Contractor can prove that he has restored/recouped the Damage caused by him and has installed a suitable corruption prevention system, the Principal may revoke the exclusion prematurely.
- 1. A transgression is considered to have occurred if in light of available evidence no reasonable doubt is possible.

Section 4 - Compensation for Damages

- 1. If the Principal has disqualified the Bidder from the tender process prior to the award according to Section 3, the Principal is entitled to demand and recover from the Bidder liquidated damages equivalent to 3 % of the value of the offer or the amount equivalent to Earnest Money Deposit/Bid Security, whichever is higher.
- 2. If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to terminate the contract according to section 3, the Principal shall be entitled to demand and recover from the Contractor liquidated damages equivalent to 5% of the contract value or the amount equivalent to Security Deposit/Performance Bank Guarantee, whichever is higher.
- 3. The bidder agrees and undertakes to pay the said amounts without protest or demur subject only to condition that if the Bidder/Contractor can prove and establish that the exclusion of the Bidder from the tender process or the termination of the contract after the contract award has caused no damage or less damage than the amount or the liquidated damages, the Bidder/Contractor shall compensate the Principal only to the extent of the damage in the amount proved.

Section 5 - Previous transgression

- 1. The Bidder declares that no previous transgression occurred in the last 3 years with any other Company in any country conforming to the TI approach or with any other Public Sector Enterprise in India that could justify his exclusion from the tender process.
- 2. If the Bidder makes incorrect statement on this subject, he can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

Section 6 - Equal treatment of all Bidders/Contractor/Subcontractors

 The Bidder/Contractor undertakes to demand form all subcontractors a commitment in conformity with this Integrity Pact, and to submit it to the Principal before contract signing.

- 2. The Principal will enter into agreements with identical conditions as this one with all Bidders, Contractors and Subcontractors.
- 3. The Principal will disqualify from the tender process all bidders who do not sign this Pact or violate its provisions.

Section 7 - Criminal charges against violating Bidders/Contractors/ Subcontractors

If the Principal obtains knowledge of conduct of a Bidder, Contractor or Subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or Subcontractor, which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the Vigilance Office.

Section 8 - External Independent Monitor/Monitors (three in number depending on the size of the contract) (to be decided by the Chairperson of the Principal)

- The Principal appoints competent and credible external independent Monitor for this Pact. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.
- 2. The Monitor is not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. He reports to the Chairperson of the Board of the Principal.
- 3. The Contractor accepts that the Monitor has the right to access without restriction to all Project documentation of the Principal including that provided by the Contractor. The Contractor will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The Monitor is under contractual obligation to treat the information and documents of the Bidder/Contractor/Subcontractor with confidentiality.
- 4. The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor the option to participate in such meetings.
- 5. As soon as the Monitor notices, or believes to notice, a violation of this agreement, he will so inform the Management of the Principal and request the Management to discontinue or heal the violation, or to take other relevant action. The monitor can in this regard submit non-binding recommendations. Beyond this, the Monitor has no right to demand from the parties that they act in a specific manner, refrain from action or tolerate action.
- 6. The Monitor will submit a written report to the Chairperson of the Board of the Principal within 8 to 10 weeks from the date of reference or intimation to him by the 'Principal' and, should the occasion arise, submit proposals for correcting problematic situations.

- 7. If the Monitor has reported to the Chairperson of the Board a substantiated suspicion of an offence under relevant Anti-Corruption Laws of India, and the Chairperson has not, within reasonable time, taken visible action to proceed against such offence or reported it to the Vigilance Office, the Monitor may also transmit this information directly to the Central Vigilance Commissioner, Government of India.
- 8. The word 'Monitor' would include both singular and plural.

Section 9 - Pact Duration

This Pact begins when both parties have legally signed it. It expires for the Contractor 12 months after the last payment under the respective contract, and for all other Bidders 6 months after the contract has been awarded.

If any claim is made/ lodged during this time, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged/determined by Chairperson of the Principal.

Section 10 - Other provisions

- 1. This agreement is subject to Indian Law. Place of performance and jurisdiction is the Registered Office of the Principal, i.e. New Delhi.
- 2. Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.
- 3. If the Contractor is a partnership or a consortium, this agreement must be, signed by all partners or consortium members.
- 4. Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intensions.

TUHIN ROY DEPUTY MANAGER MATERIALS (IP))
For the Principal	For the Bidder/Contractor
Place. Duliajan.	Witness 1:
Date 12.11.2014 .	Witness 2:

Technical Specifications of the NAC Solution

Clause Number in the Tender (1)	Specification in the Tender (2)	Bidder's Response (3)	Does the product meet this specification? (Yes/ NO) (4)	Does this specification need additional software license? Please give details about licensing model (Perpetual/Subscription based) (5)	Reference to relevant section in the technical documentation/OEM Website (6)	Description of the deviation from the specification (if any) (7)
			General require			
a.	Make and Model and quantity of hardware devices needed to implement the complete solution. Separate hardware must be provided for each of the locations as mentioned in Annexure-VI. Bidder must specify Make/Model and quantity of					
h	the hardware appliance to be supplied and installed in each of the locations as mentioned in Annexure-VI					
b.	The solution must be deployable using a integrated single appliance supporting all the features and functionalities (multiple appliance may only be used to increase scalability and/or support high-availability) in each location as given in Annexure-VI					
C.	If required, the bidder can inspect and understand the network at OIL prior to bidding.					

Clause Number in the Tender (1)	Specification in the Tender (2)	Bidder's Response (3)	Does the product meet this specification? (Yes/ NO) (4)	Does this specification need additional software license? Please give details about licensing model (Perpetual/Subscription based) (5)	Reference to relevant section in the technical documentation/OEM Website (6)	Description of the deviation from the specification (if any) (7)
d.	The offered solution must be physical appliance based.					
e.	The solution should discover any new network device entering the network and permit network access based upon the policy for this network device.					
f.	The solution should provide separate access solution for guests and visitors. The solution should support Captive portal based solution for these classes of users. The solution should have capability to monitor the traffic from guest and scan for threats. These users should get a message if the compliance check on their machines fails.					
g.	The solution should be able to restrict any unmanaged device in the network and should be able to provide LAN and guest users access to network resources based on policy based (Authentication, posture check, firewall) rules.					
h.	The solution should have a provision to support non-NAC capable hosts (i.e., printers, IP phones, etc.) based on Mac					

Clause Number in the Tender (1)	Specification in the Tender (2)	Bidder's Response (3)	Does the product meet this specification? (Yes/ NO) (4)	Does this specification need additional software license? Please give details about licensing model (Perpetual/Subscription based) (5)	Reference to relevant section in the technical documentation/OEM Website (6)	Description of the deviation from the specification (if any) (7)
	address or other parameter and it should support exception lists for non-NAC capable hosts.					
i.	The solution should support the backup and recovery of policies/configuration					
j.	For forensic and faster network troubleshooting, the solution should log each & every session / all important events that pass through and provide simple graphical and statistical reports.					
k.	The logs should be exportable & re-directable to an external syslog server.					
l.	The solution should provide real time alerts.					
m.	The solution must support multiple operating systems – Windows Client Operating System, Windows Server Operating System, Apple MAC client operating system and Linux.					
n.	The solution must utilize identity, device, health, or conditional elements based policies to secure network access and include an integrated set of capabilities					

Clause Number in the Tender (1)	Specification in the Tender (2)	Bidder's Response (3)	Does the product meet this specification? (Yes/ NO) (4)	Does this specification need additional software license? Please give details about licensing model (Perpetual/Subscription based) (5)	Reference to relevant section in the technical documentation/OEM Website (6)	Description of the deviation from the specification (if any) (7)
	bundled under one policy platform:					
	P		1. High Availab	ility		ı
1.1.	The offered solution must have HA (High Availability) implemented. Failure of a single device should not affect the functionality of the overall solution. The bidder has to mention how HA feature will be implemented. HA must be implemented in each of the locations as mentioned in Annexure-VI					
	Autorite VI	2. Integrati	on into the exist	ing environment		
2.1	Platform must be deployable in out-of-band model. Should not add bottle necks / more overheads to existing network operations and performance.	. .				
2.2	Solution must be agnostic to existing wired, wireless and VPN network in place today and it must support any type of networking equipment (wired, wireless, VPN).					
2.3	Should dynamically set VLANs on the switch ports according to the policies set for the devices connected to it.					
2.4	Should support wired and					

Clause Number in the Tender (1)	Specification in the Tender (2)	Bidder's Response (3)	Does the product meet this specification? (Yes/ NO) (4)	Does this specification need additional software license? Please give details about licensing model (Perpetual/Subscription based) (5)	Reference to relevant section in the technical documentation/OEM Website (6)	Description of the deviation from the specification (if any) (7)
	wireless network users.					
2.5	Solution must validate the deployed Antivirus Product, version, engine and virus definition files with user Notification and Auto-Remediation.					
2.6	Solution must validate Windows Patches compliance through SCCM with Auto- Remediation					
2.7	Solution must validate List of Allowed Applications running on the Machine [Mandatory and Optional] with User Notification and Auto-Remediation.					
2.4	The colution result ourse out the	3. Device Authe	ntication and Ne	twork Access Control		I
3.1	The solution must support the following authentication methods: 1. 802.1X Authentication 2. Agent-Based Authentication – Persistent and dissolvable agents. (Dissolvable agents must support Microsoft Windows, Linux and Apple Mac OS client operating systems.)					

Clause Number in the Tender (1)	Specification in the Tender (2)	Bidder's Response (3)	Does the product meet this specification? (Yes/ NO) (4)	Does this specification need additional software license? Please give details about licensing model (Perpetual/Subscription based) (5)	Reference to relevant section in the technical documentation/OEM Website (6)	Description of the deviation from the specification (if any) (7)
	Agent-less Authentication MAC Address Authentication					
3.2	Should be able to prevent users from connecting to the corporate network without login to the corporate domain. (Local logon users must be denied with intranet services)					
3.3	The solution must be able to validate Network Connection - Allow only one active Network Connection [Wired or Wireless] and disable if the user tries to connect via 3 G dongles/Data cards/Tethered connection					
3.4	The solution must support the following enforcement technologies: 1. VLAN steering 2. Access control lists 3. Vendor-specific RADIUS attribute					
3.5	Solution must support time based access for devices.					
3.6	Solution must support access based on device type and ownership					
4.4		4. /	AAA Server Funct	ionalities	Г	
4.1	AAA server must support					

Clause Number in the Tender (1)	Specification in the Tender (2)	Bidder's Response (3)	Does the product meet this specification? (Yes/ NO) (4)	Does this specification need additional software license? Please give details about licensing model (Perpetual/Subscription based) (5)	Reference to relevant section in the technical documentation/OEM Website (6)	Description of the deviation from the specification (if any) (7)
	RADIUS for client device authentication and TACACS+ for network device authentication. Both these functionalities may be achieved by using a separate component, or embedded as part of an overall NAC appliance. If separate component is required, it has to be provided as part of the complete NAC solution.					
4.2	AAA server should have device profiling functionality for minimum 10000 concurrent devices.					
4.3	The solution must have Authentication and authorization support for LDAP, Microsoft Active Directory servers.					
4.4	Data repository for user, device, transaction information					
4.5	The solution must support both Agent-less and Agent based Health Check					
4.4	Solution must have fully integrated support for Microsoft NAP allowing health and posture checks on Windows endpoints without					

Clause Number in the Tender (1)	Specification in the Tender (2)	Bidder's Response (3)	Does the product meet this specification? (Yes/ NO) (4)	Does this specification need additional software license? Please give details about licensing model (Perpetual/Subscription based) (5)	Reference to relevant section in the technical documentation/OEM Website (6)	Description of the deviation from the specification (if any) (7)
	the need to install an agent.					
	I -	5. Managem	ent and administr	ation functionalities	T	1
5.1	The offered solution must be complete so as to support central management if multiple appliances/servers are involved.					
5.2	Should support CLI and GUI-based management.					
5.3	The solution must be able to generate report for the following parameters: 1. PCs complied with the NAC Policy 2. PCs quarantined 3. Guest PCs connected 4. Network devices connected					
5.4	Must support searching of Devices by MAC Address / IP Address / Device Name					
5.5	Solution must correlate and organize user, authentication and device information together for easier troubleshooting,					
5.6	Solution must support the following policy creation tools: 1. Pre-configured templates 2. Wizard based					

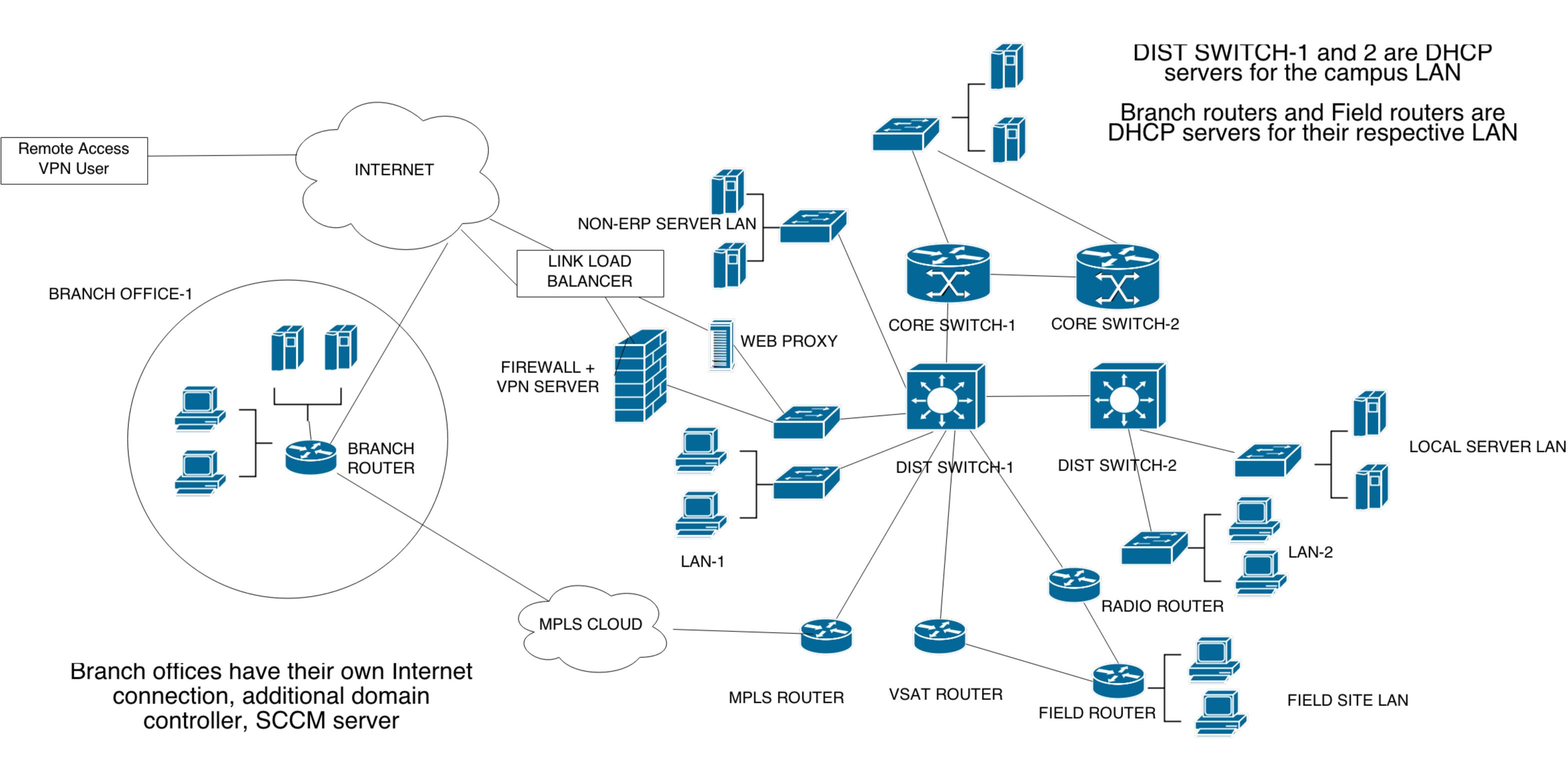
Clause Number in the Tender (1)	Specification in the Tender (2)	Bidder's Response (3)	Does the product meet this specification? (Yes/ NO) (4)	Does this specification need additional software license? Please give details about licensing model (Perpetual/Subscription based) (5)	Reference to relevant section in the technical documentation/OEM Website (6)	Description of the deviation from the specification (if any) (7)
	interface 3. LDAP browser for quick look-up of AD attributes 4. Policy simulation engine for testing policy integrity					
	T		6. Network Disc	overy	T	
6.1	Solution must be able to automatically classify the detected devices in to different categories according to their functions such as Windows, Printers, Network Devices, etc.					
6.2	Should provide information regarding the endpoint connected to the network, such as IP Address, MAC Address, NetBIOS Name, NetBIOS Domain, Domain User, Domain Member, OSClass, IP of the connected switch, Switch Port, Switch Port VLAN, Switch Port Status, Switch Vendor, Access status.					
		7. Corporat	e PC Manageme	nt & Remediation		
7.1	All corporate PC's should be checked against the policies set & should classify hosts as compliant & non-compliant.					
7.2	Should guide users through a self-remediation process using					

Clause Number in the Tender (1)	Specification in the Tender (2)	Bidder's Response (3)	Does the product meet this specification? (Yes/ NO) (4)	Does this specification need additional software license? Please give details about licensing model (Perpetual/Subscription based) (5)	Reference to relevant section in the technical documentation/OEM Website (6)	Description of the deviation from the specification (if any) (7)
	a graphical user interface (GUI), if host is not compliant.					

Annexure - V

(Schematic Diagram of OIL Network)

ERP SERVER LAN



Annexure-VI

<u>List of Locations for delivery and installation of NAC Appliances</u>

SL NO	Location	Address for delivery and installation	Minimum number of endpoints (PC,
SE NO	Location	of NAC appliance	Printer, IP Phone and mobile device) to be supported by the NAC appliance to be installed in the respective location
1.	FHQ, Duliajan along with the remote Field locations	Oil India Limited, IT Department, R&D Building, Duliajan, Assam - 786602	3500
2.	Corporate HQ, Noida	Plot No. 19, Film City, Sector 16A, Noida - 201301	500
3.	PHQ, Guwahati	Oil India Limited P.O. Udayan Vihar Narengi, Guwahati – 781171	250
4.	COEES	Oil India Limited Centre for Excellence, Near Pantaloon Show Room, G S Road, Guwahati -781006	100
5.	Kolkata Main office	Oil India Limited 4, India Exchange Place, Kolkata - 700 001	150
6.	Kolkata Shipping office	Oil India Limited Continental Chambers, 2nd Floor 15-A, Hemanta Basu Sarani Kolkata – 700001	100
7.	BEP office	Oil India Limited IDCO Tower, Janpath, Bhubaneswar - 751 007	50
8.	Jodhpur office	Oil India Limited Rajasthan Project, OIL HOUSE 2-A, District Shopping Centre Saraswati Nagar, Basni, Jodhpur Rajasthan - 342005	150
9.	CEMG office	Oil India Limited 5th Floor IT Infra Building FC-24 Sector 16-A, Noida-201301	100
10.	Kakinada office	Oil India Limited KG Basin Project 2-7A-7, Subhadra Residency Venkatanagar, Sivalayam Street Kakinada 533003, Andhra Pradesh	100

NON-DISCLOSURE AGREEMENT

BETWEEN

Oil India Ltd (OIL), a company incorporated under the Companies Act, 1956 and having its registered office at Duliajan, Assam – 786602, hereinafter referred to as **"OIL"** (which expression shall unless it be repugnant to the context or meaning thereof, mean and include its successors in office and assignees) of the **ONE PART** and

AND

______ a company incorporated under the Companies Act, 1956 having its registered office at _______. (hereinafter referred to as "______" which expression unless repugnant to the context or meaning thereof be deemed to include its successors and assigns) of the SECOND PART; OIL and ______ are hereinafter collectively referred to as the "Parties".

WHEREAS, the Parties intend to engage in discussions and negotiations concerning the establishment of a business relationship between themselves. In the course of such discussions and negotiations, it is anticipated that each Party may disclose or deliver to the other certain or some of its trade secrets or confidential or proprietary information, for the purpose of enabling the other party to evaluate the feasibility of such business relationship (hereinafter referred to as "the Project").

The Parties wish to ensure that all such confidential information disclosed by either party will be held by the party who has received it in confidence and used solely in connection with their cooperation.

NOW, THEREFORE, in consideration of the foregoing premises, and the mutual covenants contained herein, the Parties hereby agree as follows:

ARTICLE 1. DEFINITION

For the purpose of this Agreement,

ARTICLE-1: CONFIDENTIAL INFORMATION

"Confidential Information" shall mean and include any information of any nature (commercial, technical, marketing, financial, etc.) in any form including but not limited to copy, abstract, sample, note or module, disclosed by either party (the "Disclosing Party") to the other party (the "Receiving Party") within the scope of the Project, whether such information are disclosed through written documents, electronic transmissions, orally or visually, and without it being necessary for the Disclosing Party to specify the confidential nature of such information.

ARTICLE 2. CONFIDENTIALITY

2.1 The Receiving Party hereby agrees to consider and treat as strictly confidential, during the term of this Agreement, the Confidential Information of the Disclosing Party. This paragraph shall survive after any expiration or termination of this Agreement and shall bind Receiving Party, its employees, agents, representatives, successors, heirs and assigns.

The Receiving Party agrees in particular:

- not to publish in any manner or otherwise disclose to any third party any Confidential Information or part of it, and to treat all Confidential Information at least with the same degree of care as it applies to its own files of a confidential nature;
- ii) not to use Confidential Information, even partially, for the benefit of any third party or for its own account (except for the sole purpose of the business arrangement described in the recitals above);
- iii) not to decompile, disassemble, decode, reproduce, redesign, reverse engineer or manufacture any information, code, process, products or equipment of the Disclosing Party or any part thereof; and
- iv) to disclose Confidential Information only to those of its employees and Affiliates who have a reasonable need to know in connection with the business arrangement described in the recitals above, to inform such employees of the confidential nature of the Confidential Information, and to cause them to comply with any and all terms of this Agreement.

v)	to disclose confidential information to consultants engaged by receiving Party provided
	such consultant also executes a Non-Disclosure Agreement with the receiving party
	that contains terms and conditions that are no less restrictive than these and with the
	prior consent of the disclosing party.

2.2	Neither OIL nor	shall d	isclose	to th	ie publ	ic or to a	any
	third parties (i) the fact that the cooperation descr	ribed in th	ne recit	als ab	ove is	taking pla	ace
	between them, or (ii) the fact that Confidential Info	ormation	have	been	made	available	to
	it or that it						

has inspected any portion of the Confidential Information, without the prior written consent of the other party, unless required to do so by applicable law or regulation.

In the latter case, prior to disclosure of any information concerning the existence of the cooperation, the party obliged to make a disclosure shall inform the other party of the reason and proposed content of such disclosure and shall written consent thereon.

ARTICLE 3. EXCEPTIONS

The obligations set forth in **Article 2** of this Agreement shall not apply to Confidential Information which:

- i) is in the public domain at the time of its disclosure by the Disclosing Party or thereafter falls into it without any breach of this Agreement (and, in that case, only from the date on which it fell into the public domain);
- ii) was known by the Receiving Party prior to its disclosure by the Disclosing Party, provided that the Receiving Party gives proper evidence of such prior knowledge; or
- iii) has been rightfully obtained by the Receiving Party from a third party without any breach of a confidentiality obligation towards the Disclosing Party; or
- iv) has been independently discovered or developed by the Receiving Party without using Confidential Information, so long as such independent discovery or development can be documented and verified.
- v) is required to be disclosed as per any law in force in India or under order of any competent court.

Confidential Information shall not be deemed to be or fall within exceptions i) to v) merely because it is embraced by more general information in the public domain or by more general

information thereafter acquired or developed by the Receiving Party. In addition, any combination of features/items/information/data shall not be deemed to be within the foregoing exceptions merely because individual features/items/information/data are in the public domain or in the possession of the Receiving Party.

ARTICLE 4. RETURN OF DOCUMENTS

Upon the expiration of this Agreement, or at the Disclosing Party's request, the Receiving Party shall promptly return to the Disclosing Party all documents including but not limited to copies, abstract, extracts, samples, notes or modules embodying Confidential Information of the Disclosing Party, or, at the option and direction of the Disclosing Party, destroy all copies of the Disclosing Party's Confidential Information and certify in writing that such copies have been duly destroyed. Until that date, the Receiving Party shall keep such documents in a place permitting both their secrecy and their rapid recovery.

ARTICLE 5. NO OTHER RIGHTS OR OBLIGATIONS

- 5.1 Notwithstanding the disclosure of any Confidential Information by the Disclosing Party to the Receiving Party, the Disclosing Party shall retain title and all intellectual property and proprietary rights in the Confidential Information. No license under any trademark, patent or copyright, or application for same which are now or thereafter may be obtained by such Party is either granted or implied by the conveying of Confidential Information. The Receiving Party shall not conceal, alter, obliterate, mutilate, deface or otherwise interfere with any trademark, trademark notice, copyright notice, confidentiality notice or any notice of any
- **5.2** Nothing in this Agreement shall be construed as granting or conferring to either party any rights by license or otherwise in the Confidential Information, except as expressly provided herein.
- **5.3** Nothing in this Agreement shall be construed as (i) obligating either party to disclose any information which it does not wish to disclose, or (ii) obligating either party to accept any offer or enter into any agreement between the Parties.

5.4 Other proprietary right of the Disclosing Party on any copy of the Confidential Information, and shall reproduce any such mark or notice on all copies of such Confidential Information. Likewise, the Receiving Party shall not add or emboss its own or any other any mark, symbol or logo on such Confidential Information.

ARTICLE 6. NO WAIVER OF RIGHT ON DELAY

6.1 No delay or omission by either party in exercising any rights under this Agreement will operate as a waiver of that or any other right. A waiver or consent given by either party on any one occasion is effective only in that instance and will not be construed as a bar to or waiver of any right on any other occasion.

ARTICLE 7. APPLICABLE LAW – JURISDICTION

- **7.1** All disputes arising in connection with this Agreement, if not settled amicably by the Parties, shall be finally settled under the provisions of the Indian Arbitration and Conciliation Act, 1996 by three arbitrators appointed in accordance with the said Act.
- **7.2** The arbitration shall be conducted in English. The arbitral tribunal shall have its seat in **Guwahati** or any other place as may be mutually agreed by both the parties. The arbitration award shall be final and binding on the Parties, and the Parties agree to be bound thereby and to act accordingly. The costs of arbitration shall be borne by the party as provided in the Act.
- 7.3 The Courts of Dibrugarh shall only have the jurisdiction for the purpose of this Agreement

ARTICLE 8. DURATION

This Agreement shall come into force on the date written hereunder, and shall remain in force for a period of **four (4)** years starting from such date. The obligations set forth in Article 2 hereof shall survive the expiration of this Agreement for the period specified in such Article.

ARTICLE 9. COMPLETE AGREEMENT

The Parties agree that this Agreement (i) is the complete and exclusive statement between the Parties with respect to the protection of the confidentiality of Confidential Information, (ii)

supersedes all related discussions and other communications between the Parties, and (iii) may only be modified in writing by authorized representatives of the Parties.

ARTICLE 10. PUBLICATIONS

Neither Party shall make news releases, public announcements, give interviews, issue or publish advertisements or publicize in any other manner whatsoever in connection with this Agreement, the contents/provisions thereof, other information relating to this Agreement, the Purpose, the Confidential Information or other matter of this Agreement, without the prior written approval of the other Party.

ARTICLE 11. REMEDIES

The Receiving Party acknowledges that if the Receiving Party fails to comply with any of its obligations hereunder, the Disclosing Party may suffer immediate, irreparable harm for which monetary damages may not be adequate. The Receiving Party agrees that, in addition to all other remedies provided at law or in equity, the Disclosing Party shall be entitled to injunctive relief hereunder.

IN WITNESS WHEREOF the Parties have caused this Agreement to be executed by their duly

authorized representatives on the date written hereunder.

Made on _______, at ________(Place)

On behalf of OIL On behalf of _______

Signature :______ Signature :_______

Name: Name:

Designation: Designation:

Bidders Response Sheet

Annexure-FFF

Tender No.	
Bidders Name	

2	Name of Bidder Whether tender document purchased from OIL's offices. Place of Despatch Whether Freight charges have been included in your quoted prices Whether Insurance charges have been included in your quoted prices Make of quoted Product Offered Validity of Bid as per NIT Delivery Period in weeks from placement of order Complied to Standard Payment Terms of OIL or not. Bid Security Submitted (if applicable) Details of Bid Security Submitted to OIL (if applicable)	
3 F 4 V 5 V 6 N 7 C 8 E 9 C 10 E 11 E	Place of Despatch Whether Freight charges have been included in your quoted prices Whether Insurance charges have been included in your quoted prices Make of quoted Product Offered Validity of Bid as per NIT Delivery Period in weeks from placement of order Complied to Standard Payment Terms of OIL or not. Bid Security Submitted (if applicable)	
4 V 5 V 6 N 7 C 8 E 9 C 10 E 11 E	Whether Freight charges have been included in your quoted prices Whether Insurance charges have been included in your quoted prices Make of quoted Product Offered Validity of Bid as per NIT Delivery Period in weeks from placement of order Complied to Standard Payment Terms of OIL or not. Bid Security Submitted (if applicable)	
5 N 6 N 7 C 8 C 9 C 10 E 11 C	Whether Insurance charges have been included in your quoted prices Make of quoted Product Offered Validity of Bid as per NIT Delivery Period in weeks from placement of order Complied to Standard Payment Terms of OIL or not. Bid Security Submitted (if applicable)	
6 N 7 C 8 E 9 C 10 E 11 E 8 E 8 E 8 E 8 E 8 E 8 E 8 E 8 E	Make of quoted Product Offered Validity of Bid as per NIT Delivery Period in weeks from placement of order Complied to Standard Payment Terms of OIL or not. Bid Security Submitted (if applicable)	
7 C 8 C 9 C 10 E 11 C	Offered Validity of Bid as per NIT Delivery Period in weeks from placement of order Complied to Standard Payment Terms of OIL or not. Bid Security Submitted (if applicable)	
8 C 9 C 10 E 11 C	Delivery Period in weeks from placement of order Complied to Standard Payment Terms of OIL or not. Bid Security Submitted (if applicable)	
9 C 10 E 11 C a	Complied to Standard Payment Terms of OIL or not. Bid Security Submitted (if applicable)	
10 E 11 C a b	Bid Security Submitted (if applicable)	
11 C a b		
a b	Dataile of Bid Socurity Submitted to OU (if applicable)	
b	Details of bid Security Submitted to OIL (IT applicable)	
_	a) Bid Security Amount (In Rs):	
[b) Bid Security Valid upto:	
-	c) Name and Full Address of Issuing Bank:	
12 (Confirm that the Bid Security submitted (In case of Bank Guarantee) is in toto	
а	as per format provided in the tender.	
13 E	Bid Security if Not submitted reasons thereof	
14 V	Whether you shall submit Performance Security in the event of placement of	
c	order on you (if applicable)	
15 I	Integrity Pact Submitted (if applicable)	
16 (Confirm that the Integrity Pact submitted is in toto as per format provided in	
t	the tender.	
17 V	Whether submitted documents in support of General Qualification criteria of	
	NIT	
18 I	If bidder is Small scale unit whether you have quoted your own product	
19 l	If bidder is Small scale unit whether you are eligible for purchase preference	
((as per Govt guideliness)	
20 V	·	

NOTE: Please fill up the greyed cells only.

Technical Bid Checklist

GUARANTEE AS PER NIT IN THE EVENT OF PLACEMENT OF ORDER ON

CONFIRM THAT YOU HAVE SUBMITTED DOCUMENTS AS PER GENERAL

Annexure-EEE

Bidder's Name :			
		Comp	liance by Bidder
SL. NO.	BEC / TENDER REQUIREMENTS	Indicate 'Confirmed' / 'Not Confirmed' / Not applicable	Indicate Corresponding page ref. of unpriced bid or Comments
1	Bidder to confirm that he has not taken any exception/deviations to the bid document .		
2	Confirm that the product offered strictly conform to the technical specifications.		
3			
	Confirm that the Offer has been made with Bid Bond / Bank Guarantee		
	/ Earnest Money along with the offer (Wherever Applicable) ?		
4	Confirm unconditional validity of the bid for 120 days from the date of opening of techno-commercial bid.		
5	Confirm that the prices offered are firm and / or without any qualifications?		
6	Confirm that all relevant fields in the on-line biding format been filled in by the bidders for the items quoted by them.		
7	Confirm that the the price bid is in conformity with OIL's online bidding format ?		
8	Confirm that the Bid comply with all the terms & conditions?		
9	Confirm that the offers and all attached documents are digitally signed		
	using digital signatures issued by an acceptable Certifying Authority (CA) as per Indian IT Act 2000.		
10	CONFIRM THAT YOU HAVE SUBMITTED THE DULY SIGNED INTEGRITY PACT DOCUMENT (Wherever Applicable)		
11	CONFIRM THAT YOU HAVE SHALL SUBMIT PERFORMANCE BANK		

NOTE: Please fill up the greyed cells only.

12

YOU (Wherever Applicable)

QUALIFICATION CRITERIA

Tender No.

(TO BE FILLED UP BY ALL THE VENDOR IN THEIR OWN LETER HEAD) (ALL FIELDS ARE MANDATORY)

	Office Seaf	Signature of Vendor
	Office Seal	Signature of Vendor
our above mentioned accoun	nt directly and we shall not ho	m Oil India Limited can be remitted to ld Oil India Limited responsible if the count due to incorrect details furnished
Provident Fund Registration	:	
Service Tax Registration No.	:	
CST Registration No.	:	
VAT Registration No.	:	
PAN	:	
b) NEFT	:	
a) RTGS	:	
IFSC Code of your Bank		
Bank	:	
Complete Address of your	:	
Branch	:	
Bank Name	:	
Eleven Digit No.)	•••••••••••••••••••••••••••••••••••••••	
Bank Account No. (Minimum		
E-mail address	:	
Mobile No.	:	
Phone No. (Land Line)	·	
Address	•	
Vendor Code	:	
Name of Beneficiary	:M/s	
Tender No.	:	

Counter Signed by Banker: Seal of Bank:

Enclosure: Self attested photocopies of the following documents-

- 1) PAN Card
- 2) VAT Registration Certificate
- 3) Service Tax Registration
- 4) CST Registration
- 5) Provident Registration Certificate
- 6) Cancelled cheque of the bank account mentioned above (in original).
- 7) Bank Statement not older than 15 days on the date of submission.