



**No. FP-20013/9/2018-FP-PNG-Volume (2) (E-36679)**  
**Government of India**  
**Ministry of Petroleum and Natural Gas**  
**(Flagship Programme Section)**  
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Shastri Bhawan, New Delhi  
Dated 12<sup>th</sup> July, 2022

To

1. Chairman, IOCL
2. Chairman and Managing Director, ONGC/ GAIL / BPCL/ HPCL/  
OIL/EIL/Balmer Lawrie
3. Managing Director, MRPL/ NRL/CPCL/BCPL

**Subject: Exemption of Make in India (MII) clause to the procuring entities under MoPNG for procurement of Information and Communication Technology (ICT) related items- reg.**

Sir/ Madam,

I am directed to refer to IOCL's letter no. IOCL/RHQ/PP-MII/ICT/2022-23/1 dated 20.4.2022 on the subject mentioned above and to say that the request for exemption of Make in India (MII) clause for Information and Communication Technology (ICT) related items was examined and procuring entities under this Ministry have been granted exemption of Make in India (MII) clause under clause 14 of the Public Procurement (Preference to Make in India) Order, 2017 for procurement of the listed ICT related items (list enclosed) subject to the below mentioned conditions:

- a. Procuring entities under this Ministry shall do a thorough check for availability of ICT items as per the Make in India (MII) conditions before going for the exempted category of procurement.
  - b. The exemption shall be for one year which may be reviewed any time by the Ministry.
2. This issues with the approval of Competent Authority.

Yours faithfully,



(Santanu Dhar)

Under Secretary to the Govt. of India  
Tel. no.: 011-23074369

Encl.: as above

12308/2022/FLPG

Sr	Item Details	Justification in brief for Exemption	Comments with respect to NIC/NICSI list of Exemption	Remarks
<b>Items covered in the List approved by MEITY for NICSI</b>				
1	Backup Softwares & Tape Library	Backup softwares are critical for data security and highly specific and intergrate with existing set of already purchased hardware and software. These softwares and Tape Libirary are manufactured by OEMs outside india	Covered vide item no 2	
2	Cloud Orchestration and Virtualization softwares	Various virtualization softwares are in use in IOC and it is not possible to migrate to any other alternate solution considering the scale of deployment and requirement of uninterrupted services and support to users.	Covered vide item no 1	
3	Hyper Converged Infrastruture	HCI is a relatively new concept and there are no doemstic manufacturers having expertise and experience while considering the reliability, security, support etc. post deployment of software	Covered vide item no 5	
4	Data Centre Network Equipment incl L2, L3 switches	Theses DCs switches are mostly imported by OEMs. Moreover since the usage is critical, it is important to have robustness, relisience and support system for the product	Covered vide item no 3	
5	Video conferencing Solution ( Hardware and Software)	high end Video Conferencing Equipments are manufactured by OEMs outside india. high level VC meetings are conducted on day to day basis and robust VC Hardware & Software are essentially required for the orgainizatin. These VC Hardware and Software are manufacutred by outside india.	Covered vide items 8,9,10,11 & 12	
<b>Items partially covered in the List approved by MEITY for NICSI</b>				
6	Cyber Security Equipment / Appliance / Solution (WAF,Proxy, UTM, DDOS, VPN,IPS, Network Detection & Response(NDR) , Extended Detection & Response(XDR), User & Entity Behaviour Analytics (UEBA), Firewall Analyser Solution)	Theses Enterprize class Cyber Security Appliances / Equipments / Solution are mostly imported by OEMs. In view of IT Security being critical component the robustness, relisience and support for the product is essentially required and the same cannot be compromised sustaining organizational security landscape and image.	Covered vide item no 4	"Firewall analyser solution" added as per GAIL "NDR, XDR" is Added by ONGC User & Entity Behaviour Analytics (UEBA) added by HPCL
7	Storage (NAS, Object, Software Defined)	The storage are being used to provide critical services and it is highly recommended to have storage units from manufacturers having substantial experience in manufacturing storages and meeting the stringent data integrity and uptime requirements. These storage are manufactured outside India by the OEMs	SAN is covered via item no 2, 13 & 22 of MEITY OM. Exemption already provided for SAN Storage & SAN Switch dated 10.12.2022. No mention of Object and Software defined storage	"NAS" is Added by ONGC
8	Operating Systems Softwares, Support and Licences	The major server operating systems software are manufactured outside India. At present, there is no OEM manufacturing this class of softwares in India.	Partially covered vide item no 17 of MEITY OM	
9	Microsoft Softwares,Support & Licenses	Microsoft products are globally standardized and we are using these for office productivity, softwares, databases etc. It is not practically viable to change these products and technologies. The Microsoft products are developed outside India and only distributon and support is carried out in India.	Partially covered vide item no 17 & 19 of MEITY OM	
10	Oracle Softwares ,Support & Licenses	Oracle licenses are globally standardized and we are using these licenses for softwares, databases etc. It is not practically viable to change these products and technologies considering the scale of deployment and switch over cost. The Oracle products are developed outside India and only distribution & support is carried out in India	Partially covered vide item no 17 of MEITY OM	
11	Databases software, support and Licenses	The databases are provided by OEMs as standard product and provisioning of local content is not possible as these products are developed outside India and only distribution & support is carried out in India	Partially covered vide item no 17 of MEITY OM	
12	Routers ( SD WAN and MPLS)	Routers are deployed PAN India for Enterprise WAN connectivity in order to provide access to business systems like SAP. The operation of these equipment are critical for uptime of WAN at sites for ensuring Refining , supply & distribution of fuel PAN India Locations.	Covered vide item no 23 of MEITY OM only for make Cisco	
13	Secure Email Gateway	There are no domestic manufacturers for the product which meets our requirement and traffic volume.	Covered in item no 21 of MEITY OM only for make Cisco	
14	Servers	No reputed domestic manufaturers having sufficient expertise for providing products which meets our requirement of reliability, support and performance	Covered vide item no 25 of MEITY OM only for rackmount servers	
15	Security Solution ( SIEM, SOAR, Anti-APT, Endpoint Detection & Response (EDR), Ransomware, AV,Anti Malware, Asset/Patch Management, Deep Packet Capture, MDM)	Most of the Security Software are manufactured outside India and are imorted for deployment usage along with Solution based on customized requirement.	Covered partially vide item no 4 of MEITY OM	"EDR, Deep Packet Caputre, MDM"added as per GAIL "Ransomware, Anti-Malware" added by BPC L

Sr.	Item Details	Justification in brief for Exemption	Comments with respect to NIC/NICSI List of Exemption	Remarks
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<b>Items not covered in the List approved by MEITY for NICSI</b>				
16	Load Balancers ( Link Load Balancer, Application Load Balancer, Application Delevery Controller, Server Load Balancer , Reverse Proxy)	There are no domestic manufacturers for the product which meet our requirement of Load Balancers.	Not covered	"Link Load Balancer, Application Load Balancer, Server Load Balancer . Reverse Proxy" combined as per the Suggestions from GAIL
17	WiFi Equipment ( Controller, Access Point and Network Access Control)	Most of the Wifi Equipments are manufactured outside India by the OEMs and are imorted for deployment / usage along with Solution based on customized requirement.	Not covered	
18	Softwares ( Analytics, Robotic Process Automation, Data Compression Software, Automation, Optimization, Workflow management, Development tools, Streaming, Media Encoder, Content Management, Monitoring, Utility , etc.)	The utility software are procured based on the specific requirement like pdf writer, SAS, Qlik , Wowza, Data Center Resource Monitoring, automation, optimization, workflow management etc and substitute may not have similar functionalities. Most of these software are manufactured outside India.	Not covered	"Robotic Process Automation, Data Compression Software" added as per GAIL  "Automation, Optimization, Workflow management" added by HPCL
19	Access Control System ( Hardware and Software)	Access Control Softwares are manufactured by OEMs outside India and are imported	Not covered	
20	Hardware and Software AMCs	Hardware / Software already purchased can only be maintained either by the OEM or authorized support partners. These OEMs have the manufacturing facility outside India	Not covered	
21	DR Replication and Automation software	Leading Automation software used for System and DR Automation are globally standardized and developed outside India by the OEMs and are imorted for implementation as per the requirement.	Not covered	Added by BPCL
22	HANA Appliance and software	SAP HANA software developed by SAP (German company) and HANA Appliance (hardware) where HANA runs are manufactured by OEM outside India which is required to be imported.	Not covered	Added by BPCL
23	Data Leak Prevention Solution	Data Leak Prevention Software are available from foreign OEMs and are mostly imported software.	Not covered	Added by GAIL
24	Data Interpretation Software	Data Interpretation Softwares are available from foreign OEMs and are mostly imported software.	Not covered	Added by GAIL
25	Specialised SAP Certified software (1. Quantity Conversion Software, 2. OpenText, 3. Linux of Enterprise edition for SAP from SUSE and Redhat, 4. Test Data Management software)	SAP certified software are co-developed with SAP to deliver certain specialised functionalities. SAP benchmarks these solutions for their consistency in output and performance to work along with ECC, S/4 HANA systems. These software are mostly developed by companies which are located outside India.	Not covered	Added by HPCL
26	Data Vault HW / SW	No Manufacturer as of now in India.	Not covered	Added by HPCL
27	HW Security Module Devices	No Manufacturer as of now in India.	Not covered	Added by HPCL
28	Engineered Integrated Stack System for Databases	Proven, specialized and integarted database engineered systems with high resilience and performance are not available with domestic vendors and are manufactured by	Not covered	
29	High End Display like video-walls, and Active LED Video wall/cube	Procurement depends upon custom specifications and it may not be possible to meet domestic content for requirements of High End contiguous, bezel free display systems.	Not covered	Added by ONGC