

Government of India
Ministry of Petroleum and Natural Gas
(Flagship Programme Cell)

Shastri Bhawan, New Delhi

Dated: 26th March, 2024

To

1. Chairman, IOCL
2. C&MD, ONGC/ BPCL/ HPCL/ OIL/ GAIL/ EIL/ Balmer Lawrie
3. Managing Director, CPCL/ NRL/ MRPL/ BCPL/ OVL
4. DG, DGH
5. DG, PPAC
6. Secretary, OIDB
7. ED, OISD
8. ED, CHT
9. Director, RGIPT/ IPE
10. Secretary, PNGRB
11. CEO & MD, ISPRL

Subject: Public Procurement (Preference to Make in India) Order, 2017-reg.

Sir/ Madam,

I am directed to refer to this Ministry's letter of even number dated 26.04.2022 on the above mentioned subject.

2. In this regard, it is stated that the sector specific relaxation granted under para 2(b) of aforementioned letter, has been reviewed in the Ministry and it has been decided that scope of this relaxation shall be limited to the items (list enclosed) to be installed/ operated in flammable environment of oil and gas process industry.

3. This issues with the approval of Hon'ble Minister, P&NG.

Yours faithfully

Kala
(Kala) 26/3/24

Under Secretary to the Govt. of India
Tel.: 011-23381029

Encl.: as above

Copy to:

- a. PS to Hon'ble Minister, P&NG
- b. PS to Hon'ble MoS, P&NG
- c. PPS/ PS to Secretary, P&NG
- d. PPS/PS to AS&FA/ AS, MoPNG
- e. PPS/ PS to JS (E & BR)/ JS(GP)/ JS (M& OR)/ JS (IC)/ JS (G)/ JS (IFD)/ DDG, MoPNG
- f. Technical Director, NIC: with a request to upload the letter on MoPNG website

Copy for information to,

Secretary, DPIIT

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Ministry of Petroleum and Natural Gas
(Flagship Programme Cell)

Shastri Bhawan, New Delhi
Dated 26th April, 2022

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Sub: Public Procurement (Preference to Make in India) (PPP-MII) Order, 2017-reg.

Sir/Madam,

I am directed to refer to this Ministry's letter of even number dated 23.02.2022 regarding Policy to Provide Purchase Preference (linked with local content) (PP-LC) in all Public Sector Undertakings under the Ministry of Petroleum and Natural Gas (MoP&NG) and to say that Public Procurement (Preference to Make in India) Order, 2017 issued by DPIIT and as amended time to time shall be applicable to all the Public Sector Undertakings and their wholly owned subsidiaries under MoP&NG; Joint Ventures that have 51% or more equity by one or more Public Sector Undertakings under MoP&NG; attached and subordinate offices of MoPNG w.e.f. 01.04.2022.

2. Moreover, as per para 14 of the PPP-MII Order, the following modifications in the order shall be applicable on the procuring entities under this Ministry:

- a. Limit for exemption of small purchase under para 4 of the PPP-MII Order, 2017 shall be Rs. 1 crore.
- b. Local value addition through services such as transportation, insurance, installation, commissioning, training and after sales services support like AMC/ CMC etc. shall continue to be considered in local content calculation.
- c. HP-HT operations in upstream oil and gas business activities shall be exempted from applicability of the Order.

3. This issues with the approval of Hon'ble Minister, Petroleum and Natural Gas.

Yours faithfully


(Santanu Dhar)

Under Secretary to the Govt. of India
Tel.: 011-23388652

Copy to:

- a. PS to Minister, PNG
- b. PPS/ PS to Secretary/ AS&FA/ Sr. Economic Advisor, MoPNG
- c. PPS/ PS to AS (E)/ JS(R)/ JS (M& GP)/ OSD (IC)/ JS (G)/ JS (IFD)/ DDG (ED), MoPNG
- d. PPS/PS to Dir.(BR)/Dir.(E-II)/Dir.(E-I)/DS(GP)/DS(Mkt.)/DS(LPG)/DS(Admn.)/DS(RTI)/ DS (Gen) MoPNG

Copy for information to:

Secretary, DPIIT

Items specifically to be used in flammable environment of oil and gas process industry in which value addition through services such as transportation, insurance installation, commissioning, training and after sales service support like AMC/CMC shall be continued to be conserved while computing Local Content:

Sl.	Items Category of procurement
1	<p>Instrumentation items like DCS/ ESD/ PLC, Emission Monitoring System, Machine Monitoring System, Condition Monitoring System, Fire Detection & Alarm System, Gas & Liquid Metering Systems, Mass Flow Meter, Process Analysers, Ultrasonic flowmeter, Anti surge & Governor Control system, Master control station for MOVs, Actuators, Transmitters, Radar gauges, multi-spot temperature sensors, Batch Controller unit, Additive blocks, Hydrocarbon detectors, Field instruments like Radar Gauges, Nucleonic gauges, Servo level gauging, Hydrastep, SMART Positioner in control valves, Multi point Reactor Thermocouple, Flame scanner, Viscosity cum Density meter, High Pressure/Temperature Special type valves, IS Test Equipment, Flare flow meter, Tank Farm Management System, Loading Automation System, Gas Detection System, Corrosion Monitoring System, Wireless Instrumentation, Surge Relief Valve Skid, Meter Provers, Pipeline Leak detection system (Negative Pressure wave type) etc</p>
2	<p>Equipment involved in drilling, completion, testing and production of oil and gas wells, Electronic carousel, Safety Relief valves, Compressors, turbines and blowers, heat ejectors, exchangers, condensers where SITC and / Expert Supervisory Services are involved, Equipment for which Life Cycle cost evaluation is done considering AMC/CAMC etc.</p>
3	<p>Electrical Equipment like Flameproof Plant Communication system, GIS (Gas Insulated Switchgear), Numerical Relays, Flameproof and/or explosion proof CCTV, Synchronous Machines, TETRA System etc</p>
4	<p>Laboratory and R&D Equipment like Gas Chromatographs, Spectrometers, Analytical equipment, Automatic liquid sampler, Dry colorimetric (tape) detectors; Mercury Free PVT Equipment; HT-HP Corrosion cell; Wheel Test Machine; Atmospheric and HT-HP- Consistometer; Ultra Sonic Cement Analyzer / HT-Ultra Sonic Cement Analyzer; Compressive strength tester; Stirred fluid loss apparatus; Total Sulfur analyzer; Colony counter; Laminar flow systems; Microscope with digital camera; Anaerobic Chamber; RockEval; TOC analyser; Simdist analyser; Cold Finger test apparatus; Microcoulometer; Atomic Absorption Spectrometer; High Performance Ion Chromatograph; Permeameter; Helium Porosimeter; Laser Scattering Particle Size Distribution Analyser; Microscope high magnification; Flame Photometer; U.V.- Visible Spectrophotometers; EP Lube tester; Differential sticking tester; Electrical stability Meter; Stemi-2000 microscope/ equivalent; Core Gama Logger; Energy Dispersive Spectrometer; Thin Section Machine; X-Ray Diffractometer; Wettability tester; Ambient Resistivity System; Fluoroscope; Spin Drop Tensiometer; Fluid Eval; Mercury Inclusion Porosity meter; Tri-Axial test machine; Smoke point detector; Vitrinite Reflectance VRo Microscope; Curing Chamber/ HT curing chamber; Source Rock Pyrolyser with Sulphur/ without sulphur; NGA Gas Analyzer Flash Point Apparatus/ automatic; Compressive Strength Analyser; HT-HP Curing Chamber; Crush resistance test equipment; Manual Dry bath pore point Apparatus; Bench Type Dissolved Oxygen meter; Bench Type GRAIN Moisture meter; Rotational Viscometer; Capillary pressure instrument; Core Plugging Machine; Core Trimming machine; HP-HT filter press; BENCH TOP DENSITY METER; HP-HT ROLLER OVEN with AGING CELLS; Crude Oil Analyser; Static Gel Strength analyser; Oilwell cement Mechanical properties analyser; Poroperm; Acoustic velocity system; Auto Saturator; Porosimeter cum permeameter; Rock Testing System; Auto Core Saturator; Auto Imbibimeter for reverse permeability; Proppant Conductivity Tester etc</p>

5	Pipeline Intrusion and Detection System (PIDS), SCADA & APCS system; Rim seal protection system, Chemical Treatment program which involves supply of Process chemicals, Dosing & monitoring the parameters etc
6	Geophysical Services Seismic Data Acquisition System: VSP Data Acquisition System; Field Processing Unit; Geophysical equipment (non-Seismic including Gravity Magnetic, MT, EM etc.); Seismic Data Processing Software ; Seismic Data Interpretation Software ; Hydrocarbon Reservoir Software ; Seismic Data Archival Software ; Petro -Physical Software
7	Geophysical Equipment Field Processing Unit, Global Navigation Satellite System, Specialised Geological Lab Equipment, Seismic Data Acquisition System, Seismic Data Processing/ Imaging Software, Tape Drive Unit, VSP Data Acquisition System, VSP Processing Software; High-End Servers for G&G Applications, HPCC Solution; Virtualization and Container Software
8	Logging Services Logging unit, equipment and tools rated for hostile HPHT environment (Temperature > 300°F & Pressure > 10,000 psi).
