



सत्यमेव जयते
भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

केन्द्रीय विद्युत प्राधिकरण

Central Electricity Authority

शोध एवं विकास प्रभाग

R & D Division

No. CEA/PLG/R&D/MII/2022/

दिनांक/Date: 16-03-2022

To: As per list

विषय: मेक इन इंडिया (MII) के संबंध में भारत सरकार द्वारा जारी आदेशों के अनुपालन हेतु।

Subject: Compliance of Orders issued by Government of India in respect of Make in India (MII) initiative -regd.

महोदय/Sir

It is informed that Chief Engineer, R&D Division, CEA is the Nodal Officer for MoP in respect of all the matters related to Make in India (MII) initiative of Government of India (GOI). The grievances in respect of non-compliance with the power sector utilities/ State Authorities are also being handled in this division. Recently, the division had received representation(s) from some of the associations (Laghu Udyog Manufacturers Association etc.) mentioning that many of the State Utilities are not complying with the provisions of MII orders issued by GOI even though the funding for the project(s) is from the Power System Development Fund (PSDF) i.e. from the GOI fund.

In this regard, your kind attention is invited to various Government of India Orders issued regarding Make in India (MII) initiative:

1. Restrictions on public procurement from bidders of certain countries and subsequent Orders / clarifications issued thereof.

(Link of the Orders:

- (i) https://cea.nic.in/wp-content/uploads/r_d/2022/03/DoE_OM_23_07_2020_Insertion_of_Rule_144_Land_Border_sharing_Registration.pdf

- (ii) https://cea.nic.in/wp-content/uploads/r_d/2022/03/DOE_23_07_2020_DoE_Exclusion_from_restrictions_under_Rule_144_xi_of_GFR2017-1.pdf
- (iii) https://cea.nic.in/wp-content/uploads/r_d/2022/03/DOE_24_07_2020_Clarification_to_PPP_order_no_1_dated_23_July_2020.pdf)
2. Public Procurement (Preference to Make in India) (PPP-MII), order to provide Purchase Preference (linked with local content) in respect of Power Sector vide Order No. A-1/2021-FSC-Part (5) dated 16th November, 2021
(Link of the Order:
https://cea.nic.in/wp-content/uploads/r_d/2022/03/16_11_2021_MoP_PPP_MII_Order_dated.pdf).
3. DPIIT's PPP-MII order dated 16-09-2020
(Link of the Order:
https://cea.nic.in/wp-content/uploads/r_d/2022/03/16_09_2020_PPP_MII_Order_dated_16_09_2020.pdf).
- It is pertinent to mention that Clause 10 of MoP PPP-MII order dated 16-11-2021, clearly states *that* “*This order shall be applicable in respect of the procurement made by all attached or subordinate offices or autonomous bodies under the Government of India including Government Companies as defined in the Companies Act, and /or the States and Local Bodies making procurement under all Central Schemes/ Central Sector Schemes where the Scheme is fully or partially funded by the Government of India. The aforesaid orders shall also be applicable in respect of projects wherein funding of goods, services or works is by Power Finance Corporation (PFC) /Rural Electrification Corporation (REC) and any Financial Institution in which Government of India/ State Government share exists. This order shall be applicable to Tariff Based Competitive Bidding (TBCB) projects also. Procuring entities as defined in the DPIIT's Order dated 16.09.2020 are advised to revise their tender documents to fully comply with the said DPIIT's Order and the subsequent Orders that would be issued in this regard by DPIIT/this Ministry from time to time.*”
4. Testing power system equipment for use in the Supply System and Network in the country for Cyber Security vide Order No. 12/34/2020-T&R dated 8th June, 2021 and 24th December, 2021
(Link of the Orders:
(i) https://cea.nic.in/wp-content/uploads/r_d/2022/03/MoP_Order_08.06.2021_designating_labs_for_testing.pdf
(ii) https://cea.nic.in/wp-content/uploads/r_d/2022/03/MoP_Order_24.12.2021_revised_testing.pdf).

Further, the directions issued from time to time in respect of the compliance of the said Orders are as under:

- Meeting held on 21.05.2018 on Public Procurement (Preference to Make in India) Order (PPP-MII Order), 2017 under the chairmanship of Cabinet

Secretary at Cabinet Secretariat, New Delhi it was decided that all Central Ministries/ Department may specify in their guidelines that for all Central Scheme (CS)/ Central Sector Schemes (CSS), for which procurement is made by States and Local Bodies, would come within the purview of PPP-MII Order, if that project or scheme is fully or partially funded by Government of India. (Link of the said Minutes of meeting:

[https://cea.nic.in/wp-content/uploads/r_d/](https://cea.nic.in/wp-content/uploads/r_d/2022/03/04_06_2018_DOE_MII_Applicable_in_CS_schemes-1.pdf)

[2022/03/04_06_2018_DOE_MII_Applicable_in_CS_schemes-1.pdf](https://cea.nic.in/wp-content/uploads/r_d/2022/03/04_06_2018_DOE_MII_Applicable_in_CS_schemes-1.pdf))

- Ministry of Power Order dated 2nd July, 2020 stated that Power Supply is a sensitive and critical infrastructure that supports our national defense, vital emergencies services, critical infrastructure and economy of the country. Being a strategic and critical sector vulnerabilities in the Power Supply System & Network may arise out of the possibilities of cyber-attacks through malware/ Trojans etc. embedded in imported equipment. Hence the testing of power system equipment for use in the Supply System and Network in the country for Cyber Security becomes crucial for compliance.

(Link for the Order and subsequent clarifications issued thereof:

(i) https://cea.nic.in/wp-content/uploads/r_d/2022/03/MOP_02_07_2020_ORDER_Testing.pdf

(ii) https://cea.nic.in/wp-content/uploads/r_d/2022/03/MoP_Order_28.10.2020_on_testing_of_all_equipment_removed-1.pdf

(iii) https://cea.nic.in/wp-content/uploads/r_d/2022/03/MoP_Order_18.11.2020_Testing_of_all_equipment_components_and_parts_imported_for_use_in_the.pdf)

- Secretary (Expenditure) DO letter dated 23-07-2020 addressed to the Chief Secretaries of all states/UTs stated that State Governments are required to implement the Orders on Public Procurement dated 23rd July 2020 prescribing the requirement of registration, in respect of procurement by the State Government, by State Government public undertakings, local bodies and all agencies controlled by them as well as PPP projects receiving financial support from State Governments or State Government public sector enterprises/ undertakings

(Link for the DO letter:

https://cea.nic.in/wp-content/uploads/r_d/2022/03/23_07_2020_DoE_DO_to_States-1.pdf).

- Ministry of Power (MoP) letter to CEA dated 19-07-2020 regarding incorporation of provisions of Public Procurement (Preference to Make in India) in the Standard Bidding Documents (SBDs) for award of inter-state transmission projects on Tariff Based Competitive Bidding (TBCB) routes.

(Link of the Order:

https://cea.nic.in/wp-content/uploads/r_d/2022/03/19_07_2020_MOP_MII_on_TBCB.pdf)

➤ Ministry of Power (MoP) issued Order dated 23-07-2020 regarding Measures for contributing towards 'Atmanirbhar Bharat' and 'Make in India' through phased indigenization in Power Sector. The Order, provides for:

- Compliance of Public Procurement (Preference to Make in India) Orders issued by DPIIT and MoP.
- Testing of imported goods and items required in the Power Sector in certified laboratories as designated by MoP.
- Financing from REC and PFC will be structured in such a manner that lower rates of interest will be charged on the developers who will use domestically manufactured equipment.

(Link of the Order:

https://cea.nic.in/wp-content/uploads/r_d/2022/03/23_07_2020_MoP_Atmanirbhar_Bharat-1.pdf)

➤ Clarification issued by Ministry of Power dated 11-08-2020 regarding Prior Reference countries in respect of import of equipment/ components/ works & services in Power Sector

(Link of the Order:

https://cea.nic.in/wp-content/uploads/r_d/2022/03/11_08_2020_MOP_Prior_Ref_Countries.pdf).

In view of the above and also for strict adherence to the provisions of PPP-MII orders, it is suggested that while issuing order in respect of fund allocation for the project(s) from the **Power System Development Fund (PSDF)**, the following may please be added mandatorily in those orders:

“The fund allocation is subject to the condition that all the provisions of Make in India (MII) orders must be complied with, in all the activities involved in the project(s) from start to completion”. In addition to this all the provisions enshrined in DOE letter and Order dated 23-07-2020 be strictly complied with (Reference links given below):

- (i) https://cea.nic.in/wp-content/uploads/r_d/2022/03/23_07_2020_DoE_DO_to_States-1.pdf
- (ii) https://cea.nic.in/wp-content/uploads/r_d/2022/03/DoE_OM_23_07_2020_Insertion_of_Rule_144Land_Border_sharing_Registration.pdf
- (iii) https://cea.nic.in/wp-content/uploads/r_d/2022/03/DOE_23_07_2020_DoE_Exclusion_from_restrictions_under_Rule_144_xi_of_GFR2017-1.pdf
- (iv) https://cea.nic.in/wp-content/uploads/r_d/2022/03/DOE_24_07_2020_Clarification_to_PPP_order_no_1_dated_23_July_2020.pdf)

The orders mentioned are as on date. It may be noted that reference to latest order(s)/ amendment(s)/ clarification(s) may be taken as brought out by the respective Organization(s) from time to time.

It is also conveyed that in cases where order related to fund allocation has already been issued, a corrigendum may be issued mandating compliance with the provisions of MII and related orders of GOI.

भवदीय/Yours faithfully,

(अशोक कुमार राजपूत)/ (A K Rajput)
मुख्य अभियंता/ Chief Engineer (R&D)
&
विद्युत मंत्रालय नोडल अधिकारी (मेक इन इंडिया)/Ministry of Power Nodal Officer (Make in India)

Chief Engineer (NPC), CEA

CEA/PLG/R&D/MII/PSDF/2022

dated: 16-03-2022

Copy to:

- 1.) CMD, CPSUs;
- 2.) Chief Engineer (PSETD/TETD/HETD/DP&T/NPC);
- 3.) State Governments/UTs/State Power Utilities;
- 4.) DG IEEMA (Ms Charu Mathur, Sh J Pande)
- 5.) Industry Associations;
- 6.) Laghu Udyog Nirmata Sangh - laghuudyogvns@gmail.com.

Copy for information to:

- 1.) Chairperson, CEA;
- 2.) Secretary (DPIIT).