



INDIAN AIR FORCE

BRIEF AND QUESTIONNAIRE ON MAKE PROJECT

1. **Proposal** It is proposed to design, develop and manufacture **Transition Platform with Trailer** through indigenous private industry in India. Successfully developed equipment will subsequently be procured by the IAF under Make - II procedure of Chapter III, DAP 2020.

2. **Broad Requirements.** Transition Platforms are utilized for movement of fuselage from one location to another. These are universal platform and are suitable for different aircraft of similar weight category. The instant case is to indigenously design, develop and manufacture **Trailers with Transition Platform** as per the Make – II procedure of Chap III, DAP 2020. Broad specifications are: -

- (a) Capacity – 90/40/16 Ton
- (b) Equipped with bore holes for easy attachment of wing and fuselage transition.
- (c) Equipped with 8 swivel axles to compensate for uneven terrain. During mechanical steering, all axle lines are affected due to steering rods.
- (d) Towing can be performed from both sides of the trailer.
- (e) Equipped with parking brakes to avoid movement during storage.

3. **Broad Timelines.** The prototype development is expected to be completed within one year of Project Sanction Order. Other estimated timelines are as follow:-

| | | |
|-----|--|-------------------------------|
| (a) | Time period for response from industry | Six weeks (may extend) |
| (b) | Interaction with vendors and feasibility study | Eight weeks |
| (c) | If project found feasible, internal approvals and issue of EoI | Eight weeks (may extend) |

4. **Quantity.** Industry may propose number of prototypes that will need to be developed for demonstration of full capability. During procurement phase, tentative 50 quantities are likely to be procured by the IAF (these are indicative quantities only. Exact quantities will be intimated during issue of EoI).

5. **Sponsor Dte.** The contact details of sponsor dte is as follows. The sponsor dte may be contacted between 0930h to 1700h on all working days (Mon to Fri) for any additional information.

Dte of Engineering Support
13th Floor, WG-B4
Air HQ (Antyodaya Bhawan)
New Delhi - 110003
Tele No. (011) 24361104, 24363527
Email: prompts.1@gov.in

6. **Format of Response.** Indian vendors (term to include, public limited company, private limited company, partnership firms, limited liability partnership, one person company, sole proprietorship registered as per applicable Indian laws) desirous of participating in the case may submit their proposal along with duly completed questionnaire (as per format placed at **Appendix A**) through letter, fax or email to sponsoring dte. Copy of the response may also be forwarded to: -

Make PMU (IAF)
Room No 490 (E),
Air HQ (Vayu Bhavan)
New Delhi – 110106
Telefax: (011) 23013225
Email: makeind.iaf@gov.in

QUESTIONNAIRE FOR RESPONSE
TRANSITION PLATFORM WITH TRAILER

1. Whether the company/Association of Persons (AoP) is eligible as per provisions of DAP 2020 (Eligibility of Participation: Indian vendors only).
2. Vendor to provide an assessment of its capability (Financial and Technical)? Provide necessary documentation for verification.
3. Indicate how much Indigenous Content (IC) can be ensured? (Minimum requirement of MoD is 50%).
4. Does the vendor envisage feasibility of achieving future exports?
5. Please indicate if the proposal would be eligible for Make-II subcategory of Chapter III of DAP 2020?
6. Whether R&D or ToT through foreign collaboration is proposed by the vendor? (Provide indicative information)
7. Estimated cost of prototype development.
8. Estimated tentative time period for completion of prototype development.
9. Rough Order of Magnitude (ROM) Cost of equipment for manufacture in India. Indicate Minimum Order Quantities (MOQ), if applicable.
10. Please indicate plan/status for certification of the equipment.
11. Please provide other relevant and applicable technical details. Indicative of information on weight, parts etc.