



**NATIONAL PRODUCTIVITY COUNCIL
DR AMBEDKAR INSTITUTE OF PRODUCTIVITY
CHENNAI**

Advertisement No: NPC/AIP/QRA/1/2025-26

Date: 09/06/2025

**Advertisement to associate in carrying out Quantitative Risk Analysis for handling IMDG
Class I explosives cargo container & to facilitate NPC in getting approval from PESO for
coastal berth located in Chennai**

1. INTRODUCTION

National Productivity Council (NPC) is national level organization to promote productivity culture in India. Established by the Ministry of Industry, Government of India in 1958, it is an autonomous, multipartite, non-profit organization with equal representation from employers' & workers' organizations and Government, apart from technical & professional institutions and other interests. NPC is a constituent of the Tokyo-based Asian Productivity Organization (APO), an Inter-Governmental Body, of which the Government of India is one of the founder members.

NPC teams up with its clients to work out solutions towards accelerating productivity, enhancing competitiveness, increasing profits, augmenting safety, and reliability, and ensuring better quality. It provides a reliable database for decision-making, improved systems and procedures, work culture as well as customer satisfaction both internal & external. These solutions can be all-encompassing or specific depending on the nature of the problem. Promotional and catalytic in nature, NPC's services have bearings on economic growth and quality of life. The Council promotes a comprehensive view of productivity focused on improving triple bottom line – economic, environmental, and social and adds value for all the stake holders through generation & application of advanced knowledge for inclusive Growth . For further details, please visit our web site: www.npcindia.gov.in

SECTION-1 Invitation of Techno-Commercial Proposals

1. NPC invites sealed offers from the firms having experience and expertise in conducting Quantitative Risk Assessment.
2. Agency/Vendors are advised to study the document carefully. Online Submission shall be deemed to have been done after careful study and examination of the bid document with full understanding of its implications.
3. Not more than one Request for Quotation (RFQ) shall be submitted by one bidder or bidders having business relationship. Under no circumstance will father and his son(s) or other close relations who have business relationship with one another (i.e. when one or more

partner(s)/director(s) are common) be allowed to tender for the same contract as separate competitors. A breach of this condition will render the tenders of both parties liable to rejection.

4. Agency/vendors that have downloaded the tender from the NPC website www.npcindia.gov.in shall not tamper/modify the tender form including downloaded price bid template in any manner. In case if the same is found to be tempered/modified in any manner, tender will be completely rejected, and tenderer is liable to be banned from doing business with NPC.
5. Bids will be opened as per date/time as mentioned in this document. After online opening of Technical-Bid the results of their qualification as well Price-Bid opening will be intimated.
6. Bidder should have office located in the Southern part of India.
7. Schedule for Invitation to Bid

a) **Important Dates:**

The following table provides information regarding the important dates of the Bid process:

CRITICAL DATE SHEET

Published Date	09th June 2025
Submission Start Date & Time	10th June 2025 from 11:00 Hrs.
Submission End Date & Time	20th June 2025 up to 11:00 Hrs.
Technical Bid Opening Date & Time	20th June 2025, 15:00 Hrs.
Financial Bid Opening Date & Time	23rd June 2025 , 13:00 Hrs.

- b) Name of the Contact Person for any clarification:

Shri.G.Sarvanan

Director & Head

National Productivity Council,

6, aavin dairy road, Ambattur IE North, Ambattur,

Chennai-600050

Email: g.saravanan@npcindia.gov.in

chennai@npcindia.gov.in

8. Proposal Submission Process

- i. Agency/vendor needs to submit the technical detail and financial quotation for above mentioned work as separate attachments through email. (Separate attachments in PDF format).
- ii. Technical Bid Contains signed & scanned copy of
 - a. advertisement inviting proposal
 - b. filled in Annexure-I
 - c. supporting documents with respect to similar services provided etc.
- iii. The Financial quotations contain only the Annexure-II. Rate should be quoted per unit basis.
- iv. **Please note that Agency/vendor need to submit the financial quotation (in PDF file format) with password protection separately.**
- v. **Both the documents should be submitted via mail to g.saravanan@npcindia.gov.in on**

or before the specified date and time (no quotation/offer will be entertained after the stipulated date and time). No clarification would be sought by NPC after receipt of tenders. All agencies must ensure that their bid is complete in all respects and conforms to tender terms and conditions. Mail Subject may be filled with Advertisement Number (Advt. No: NPC/AIP/QRA/1/2025-26 Date: 09th June 2025)

- vi. **After Bid Submission end date and time on successful qualifying the technical evaluation process, NPC will request (vide email) to share the password of financial bid for evaluation.**The password to be share through return email only.
- vii. No email to share the financial bid password will be sent from NPC if the vendor does not meet the technical criteria(s).

9. Important Instructions

- i. **The financial quote to be as per the annexure-II and should clearly mention the professional fees.**
- ii. **The quoted rate should be valid for 6 months as per annexure-II. No claim for compensation or loss due to fluctuations in prices or any other reasons/ causes will be entertained during the period of contract.**
- iii. **Travel (TO/FRO),Boarding & Lodging charges to PESO at Nagpur & the port at Chennai shall be in the scope of NPC.**
- iv. Even though proposal may satisfy the above requirements, the same may be disqualified for the following reasons:
 - If misleading or false representation of facts are made or deliberately suppressed in the information provided in the forms, statements, and enclosures of this document.
 - If they have a record of poor performance such as abandoning work, not properly completing the contract or financial failures/weaknesses.
 - If confidential inquiry reveals facts contrary to the information provided by the agency/vendor or unsatisfactory performance in any of their previous engagement.
- v. All agencies must follow the project monitoring and quality review guidelines as decided by NPC on case-to-case basis.
- vi. Any agency can be debarred if the performance during the execution of project or compliance to the guidelines is found to be unsatisfactory.
- vii. **National Productivity Council reserves the right to accept or reject any or all the quotations either fully or partly at any stage without assigning any reason. Further, NPC reserve the right to terminate the contract at any time during the contract period due to unsatisfactory performance of agency.**
- viii. All the information collected during the process of study is strictly confidential and no part of the work to be reported anywhere.

Section-2 Scope of work-Support to be provided to NPC

RD Chennai intends to carry out QRA as per PESO guidelines for a Port facility located in Chennai to obtain PESO approval to handle IMDG Class-I Explosive cargo container at Coastal Berth.

The Agency's scope is as follows:

1. To study the identification of hazard involving the handling of IMDG Class-I Explosive Cargo Container.
2. To study Consequence analysis
3. To recommend Risk Mitigation Plan
4. To recommend Safety Standards
5. To study the risk assessment for different scenarios
6. Develop the closure Report including
 - A. Summary of findings of QRA
 - B. Identified risks, impacts & proposed mitigation measures.
 - C. Ensure PESO guidelines and includes all required documentation.
 - D. Prepare and make a clear presentation of the data to PESO/NPC/Port
 - E. To respond to any queries or requests for additional information from PESO.
7. 2 visits to PESO, Nagpur is to be done along with NPC for the presentation. Further Queries received from PESO shall be supported over emails to NPC.
8. Mandatory Qualification criteria: Agency/vendor should have experience of conducting QRA studies and the list & supporting documents to be provided with the technical details..
9. Selection criteria:

NPC would assess the technical details first. Agencies submitting documentary proof meeting the mandatory conditions will qualify Technical Evaluation

Least Cost Selection / L1: Bidders offering services at least cost among the technically responsive bidders will be selected.

10. Duration:

Field study with report submission to be completed within two months from issue of LoI / work order and two weeks from the date of queries received from PESO.

11. Payment & Other Terms:

20 % payment on accepting the work order; 20% after making presentation to PESO and 60% on getting approval from PESO.

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ANNEXURE-I

Format of Application for submission of technical Proposal

1.	Name of the Company	
2.	Type of Organization	
3.	Year of Establishment	
4.	Address of Corporate Office, Telephone/Tele fax Numbers, corporate email-ID and website URL name of the Applicant	
5.	Authorized Representatives/contact persons: Name Address Email ID Mobile number	
6.	GSTNo. (attach supporting documents)	
7.	Company or Firm PAN Number (attach supporting documents)	
8.	Details of Applicant's Account 1. Bank Name & Branch 2. Account Name 3. Account Number 4. IFSC (attach supporting documents)	
9.	Turnover for last three years (attach Supporting Documents)	
10.	Nature of present or previous association with NPC (if any) for providing similar or any other nature of service (attach supporting documents)	
11.	List the work executed/any empanelment of Similar Nature wrt QRA (Provide Supporting Documents)	
12.	Reference Name and contact details Persons in Client organizations for verification of credentials of the applying agency.	

13.	<p>Details of Skilled Manpower for conducting the field Study:</p> <p>(Curriculum Vita of the team members to be attached)</p>	
14.	<p>Have you been blacklisted /debarred by any of the Government Undertakings/ Companies /Organizations, and if so, name of the Company as well as period of debarring and reasons thereof</p>	

(Authorized Signature & Seal)

ANNEXURE-II

Format of Application for submission of Financial Proposal-QRA

Sr. No.	Component	COST SCHEDULE FOR THE MENTIONED SCOPE OF WORK (Section-2)
	GST	
	Total including GST	

Send password protected financial bid file (Annexure-II) separately to g.saravanan@npcindia.gov.in

(Authorized Signature & Seal)