



# MINISTRY OF NATIONAL SECURITY

GOVERNMENT OF THE REPUBLIC OF TRINIDAD AND TOBAGO

## EXPRESSION OF INTEREST

**Expression of Interest (EOI) for the Design, Supply, Delivery and Commissioning of Three (3) Patrol Launches as part of an offset arrangement for the Trinidad and Tobago Defence Force (Coast Guard), Ministry of National Security, Government of the Republic of Trinidad and Tobago**

### 1. **BACKGROUND**

The Ministry of National Security invites EOI for the Design, Supply, Delivery and Commissioning of three (3) Patrol Launches (PLs) to be operated and maintained by the Trinidad and Tobago Defence Force (Coast Guard) (TTCG). The TTCG has placed the acquisition of these vessels at the forefront of its present drive to expand the existing fleet of vessels under its command. The acquisition of these PLs will allow the TTCG to perform the following activities, with greater frequency, in the jurisdictional waters of the Republic of Trinidad and Tobago:

- conduct of patrols and deterrence operations
- interception of targets of interest
- conduct of other maritime operations

### 2. **PURPOSE**

The purpose of the EOI is to identify and shortlist firms that demonstrate the necessary capacity, experience and capability to:

- A. Design, Supply, Deliver and Commission PLs for deployment within the waters under the national jurisdiction of the Republic of Trinidad and Tobago, to carry out surveillance and enforcement operations **(see Appendix I)**.

- B. Provide Maintenance and Support Services for the proposed vessels.
- C. The successful Tender shall enter into a “trade-in” agreement as part of an offset arrangement with the Ministry of National Security to utilize existing vessels listed in **Appendix II** to offset the cost for the acquisition of the new PLs

### **3. INVITATION TO SUBMIT**

The Ministry of National Security now invites you to indicate your interest in providing the goods and services as outlined in the Scope of Works/Specifications at **Appendix I**.

Submissions should include:

- i. A Company Profile/General Information on the firm(s) including the organisation history, organisation structure and business address.
  - ii. Description of experience in similar completed assignments.
  - iii. Statutory Documents (business registration, etc.), Ownership and governing arrangement if a joint venture or consortia is proposed.
  - iv. Financial capability of the firm, including the following
    1. Audited Financial Statements for the period 2018, 2019 and 2020
    2. (a) Financial reference letter from the bank and/or financial institution indicating the historical relationship with the company and its current average credit / overdraft facilities.  
OR  
(b) If the organization is a Subsidiary or Group, the information in (a) above is required for both the subsidiary and the Ultimate Parent Company. Where a Consortium or Association is proposed, the information is requested for each member Company.
  - v. Performance History and Work experience of the firm(s).
  - vi. Three (3) recent client references, with information on the projects undertaken, and contact details of references to facilitate enquiries.
  - vii. Curriculum Vitae of individuals likely to be assigned to an undertaking of this nature.
-

**Submissions must be addressed to:**

**Attention: Chairman Special Tenders Committee**

Procurement Unit  
Ministry of National Security  
Temple Court I  
31-33, Abercromby Street  
Port of Spain,  
Republic of Trinidad & Tobago

Submissions must be emailed to [procurement@mns.gov.tt](mailto:procurement@mns.gov.tt), no later than 2:00 pm (GMT-4) on **Friday 28<sup>th</sup> January, 2022**.

For any clarification (if required) please contact the Secretary, Special Tenders Committee at [procurement@mns.gov.tt](mailto:procurement@mns.gov.tt)

**Late submissions will not be considered under any circumstances.**

**4. EVALUATION OF SUBMISSIONS**

Submissions will be evaluated based on the following criteria:

- Organisational Background (Company History and Project Resources)
- Performance History and Work experience of the firm
- Financial capability of the firm

**5. DISCLAIMER**

The Ministry of National Security may, in its sole and absolute discretion, select contractors who may be invited to submit tenders for the required services.

The Ministry is not bound or required to select any or all participants.

The Ministry reserves the right to change or cancel any requirement at any time.

---

Additionally, each Participant acknowledges that:

- a) the Ministry of National Security is under no obligation to issue a Tender, makes no representation that it will enter into a contract with a Participant for the goods or services and may consider submissions from other parties for provision of the goods and services;
- b) the invitation letter and these Conditions (and other documentation attached) do not constitute or give rise to a tender process; and
- c) the Ministry of National Security accepts no liability arising from any claim (whether in contract or tort) arising out of or in connection with:
  - i) the Expression of Interest process
  - ii) any act or omission of the Ministry of National Security or any of its employees in connection with this process.
- d) Respondents shall bear all costs associated with the preparation of responses to this EOI and the Ministry of National Security will not be responsible or liable for the costs, regardless of the conduct or outcome of the process

**Chairman**  
**Special Tenders Committee**

---

## **Terms of Reference**

The Ministry of National Security invites Expression of Interest (EOI) for the Design, Supply and Delivery of three (3) Patrol Launches (PLs), as part of an offset arrangement, to be operated and maintained by the Trinidad and Tobago Defence Force (Coast Guard) (TTCG).

The purpose of the EOI is to identify and shortlist firms that demonstrate the necessary capacity, experience and capability to:

- A. Design, Supply, Deliver and Commission PLs according to the specifications outlined in **Appendix I** for deployment within the waters under the national jurisdiction of the Republic of Trinidad and Tobago, to carry out surveillance and enforcement operations.
  - B. Provide Maintenance and Support Services for the proposed vessels for a period of 3 years.
  - C. The successful Tenderer shall enter into an offset (trade-in) agreement with the Ministry of National Security to utilize the unserviceable vessels listed in **Appendix II** to offset the cost for the acquisition of the new PLs.
-

**TTCG Patrol Launch**

Quantity to be supplied: 3 vessels

**BASIC PRELIMINARY SPECIFICATIONS:**

- Length: 40 – 50 feet
  - Sprint Speed: Minimum of 35 knots
  - Cruise Speed: shall not be less than 25 knots.
  - Vessel Range: a minimum of 400 Nautical Miles at cruise speed, with 10% reserve
  - Fresh Water Supply
  - Propulsion: Inboard Diesel (preferably Caterpillar)
  - Navigable Draft: Less than 5 feet
  - Minimum Payload: Six (6) crew members at 285 lb. per crew member (inclusive of personal accessories), with an additional 800 lb. payload capacity
  - Construction material: Marine grade aluminium
  - Totally enclosed bridge
  - Air-conditioned interior
  - Vessel must have capacity to provide natural ventilation as needed to bridge and crew accommodation space
  - 1 Pump out Marine toilet
  - Minimum 4 Bunks for crew accommodation space
  - 6 x shock mitigating seats
  - Navigation: Electronic chart navigational suite with integrated Radar, Global Positioning System, Automatic Identification System and Depth Sounder
  - Communications: Marine VHF
  - Cradle and trailer included
  - Includes crew amenities such as refrigerator and microwave
  - Inboard sink
-

**SPECIFICATIONS FOR OFFSET VESSELS**

Quantity: 6 vessels

**SPECIFICATIONS**

Material	Marine Grade Aluminium Alloy
Hull Form	Hard chine, deep 'V' monohull with sufficient flare and deck camber to reduce deck wetness
Length Overall	30.0 M
Length Waterline	24.6 M
Beam Moulded	6.4 M
Hull Depth Moulded	3.2 M
Hull Draft (approx.)	1.5 M
Crew	12
Lightship	Estimated Lightship 60 to 70 tonnes
Max Deadweight	Crew and Effects (100kg each) 1.20 tonnes
Fuel	Diesel 100% 10.35 tonnes
Black and Grey Water	5% 0.15 tonnes
Fresh Water	100% 3.50 tonnes
Ammunition	0.60 tonnes
Stores & Miscellaneous Equipment	0.70 tonnes

**PROPULSION**

Engine	2 x MTU 16V 2000 M92
Gearbox	2 x ZF 3060, ZF4540 or Reintjes WLS 730
Propulsion	2 x MJP or KaMeWa

**ELECTRICAL SUPPLY**

Generating Set	2 x Perkins 4.4GM rated at 44.2 kWe or Perkins 4.4TGM rated at 57.2 kWe (depending on final load balance)
Supply	230V three phase 60 Hz 110/115V single phase 60 Hz 24V DC system

---