



Procurement Hub – Fredericton  
301 Bishop Drive  
Fredericton, NB E3C 2M6

29 July 2020

**F5211-200189**

**ADVANCED CONTRACT AWARD NOTICE**

**TITLE: Fishing Vessel, Captain and Crew required for Shark Capture and Tagging Research.**

**ACAN:**

The purpose of this Advance Contract Award Notice (ACAN) is to signal the government's intention to award a contract for these services to Blue Shark Fishing Charters, 65 Morningfield Lane, Dartmouth, NS B2W 0J6.

Before awarding a contract, however, the government would like to provide other suppliers with the opportunity to demonstrate that they are capable of satisfying the requirements set out in this Notice, by submitting a statement of capabilities during the ACAN posting period.

If other potential suppliers submit a statement of capabilities during this ACAN posting period that meets the requirements set out in the ACAN, the government will proceed to a full tendering process on either GETS or through traditional means, in order to award the contract.

If no other supplier submits, on or before the closing date, a statement of capabilities meeting the requirements set out in the ACAN, a contract will be awarded to the pre-selected supplier.

**INTRODUCTION:**

There are currently no directed fisheries for pelagic shark species in Atlantic Canada. The primary method to gain information on these populations is through tagging programs using acoustic, satellite or dart tag technology. The data is used to meet obligations in relation to by-catch for national and international fisheries management processes.

**OBJECTIVES:**

The objective of the contract is to deploy tags on blue, porbeagle, shortfin mako, basking, and/or white sharks. This may entail rod and reel fishing in locations and at times of year where specific species are likely to be encountered, or may involve opportunistic tagging of free-swimming animals.

**WORK REQUIREMENT:**

The Contractor will provide a vessel that has a workspace in the wheelhouse for set up of scientific computers and equipment. The vessel must have a water-level platform and deck door off the stern to enable safe handling of live sharks. The scientist in-charge and a minimum of one additional science personnel will be onboard for all sea days. The vessel must have bunk space for a minimum of 4 people, the sufficiency of which will be determined through inspection by the DFO scientist in charge.

**TASKS AND DELIVERABLES:**

The work on each sea day will be considered complete provided: (1) all reasonable effort has been made to attract and/or safely capture target shark species, and (2) any data has been recorded, where the

success of data recording will be determined by the DFO scientist-in-charge. The required data consists of:

- An electronic log of the vessel's track
- Depth, temperature and sea state observations.
- Species identification, tag type and serial number, sex, and length measurements of captured animals.

Note: A typical work day may range from 8 to 12 hours with the vessel staying at sea for up to 12 sea days. Departure times and duration at sea will depend on weather, tide cycles and sea state, at the Contractor's discretion.

## **RESOURCES AND LEVEL OF EFFORT:**

### **Vessel**

- The vessel must be designed for Charter rod and reel fishing operations with sufficient space for two rods to be fished concurrently.
- Fibreglass, wood or steel construction greater than thirty five feet overall length.
- The vessel must have, throughout the standby period, all inspection certificates, lifesaving equipment and apparatus as required by The Canada Shipping Act and pursuant regulations
- Vessel must have a valid Transport Canada Safety Inspection Certificates:
- The vessel must supply fishing equipment capable of capturing animals in excess of 700 lbs.
- The vessel must supply equipment necessary to attract sharks.
- The vessel shall be equipped with DGPS and plotter, GMDSS VHF radio approved by Transport Canada, Depth Sounder(s), Radar, Cellular Telephone.
- The vessel must be equipped with acceptable lighting for safe and efficient work on the deck at night
- Vessel must have an unobstructed safe working deck space (no deck rollers or raised hatches).
- The vessel must be equipped with adequate and private washroom facilities (flush toilet and sink and a securable full door)
- Minimum vessel complement during the contract period shall consist of the vessel Master and Mate.

### **Captain Requirement**

- Significant (10 years') experience fishing for and handling large, live sharks
- experience in conducting scientific work on species at risk, specifically on white shark and porbeagle shark.
- Experience in conducting scientific work, specifically tagging work
- Experience with safe and efficient handling of shark fishing gear
- Safe and efficient operation of the vessel
- Coordination of the provisions for the vessel
- Work closely with the scientist-in-charge to determine the work plan for each day/trip

### **Crew Requirements**

- Experience with safe and efficient handling of large, live sharks
- Experience fishing for sharks during charter operations
- Assist in sampling procedures according to scientist-in-charge
- Assist in bycatch identification and measuring

During the contract period the vessel and crew must be ready to sail from the Halifax Region upon 72 hours' notice.

The vessel and crew must be able to stay at sea for periods up 12 days, not to exceed 300 hours.

**MANDATORY CRITERIA:**

**M1.** The vendor must have a minimum of 10 years' experience as a shark charter operator handling large, live sharks.

**M2.** The vendor Minimum of 2 field seasons working on scientific projects on white shark and porbeagle shark

**M3.** The Vendor must demonstrate having tagged a minimum of 2000 sharks by providing associated tagging data

**M4.** The ability of the vessel to set sail from the Halifax Region throughout August, September, and October, 2020

**ESTIMATED VALUE**

The total value of the contract shall not exceed \$46,000.00, including all applicable taxes for the firm period from contract award to 31 March 2021. Each subsequent Optional Year is estimated at \$46,000.00 (each).

**TRADE AGREEMENTS APPLICABILITY OR OTHER OBLIGATIONS:**

No Trade Agreements apply. Exemption Fisheries Studies – Vessel Charter.

**GOVERNMENT CONTRACTS REGULATIONS EXCEPTION AND LIMITED TENDERING REASONS:**

The following policy requirements are applicable to this ACAN process:

**Applicable Exceptions to Soliciting Bids under the Government Contracting Regulations (GCRs) (Section 6):**

Section 10.2.1 Section 6 (d) only one person or firm is capable of performing the work applies to this ACAN for the following reasons:

-There are no known alternative sources of supply. It is feasible and affordable to compete the requirement.

**INTELLECTUAL PROPERTY:**

No new Intellectual Property will be created in this contract.

**CONTRACT PERIOD:**

The period of the contract is from contract award to 31 March 2021 inclusive. The contract will include 2 optional years each of 1 year duration, to be activated at the discretion of DFO.

Firm period: contract Award to 31 March 2021

Option Year 1: 1 April 2021 to 31 March 2022

Option Year 2: 1 April 2022 to 31 March 2023

**SUPPLIER'S RIGHT TO SUBMIT A STATEMENT OF CAPABILITIES:**

Suppliers who consider themselves fully qualified and available to provide the services described herein, **must submit a Statement of Capabilities in writing to the Contracting Officer identified in this Notice on or before closing date. The Statement of Capabilities must clearly demonstrate how the supplier meets the advertised requirements.**

**CLOSING DATE FOR SUBMITTING STATEMENT OF CAPABILITIES:**

**13 August 2020 at 2:00 p.m. (ADT)**

Inquiries and statements of capabilities are to be directed to:

**Jean-Pierre deVink** - [DFOtenders-soumissionsMPO@dfo-mpo.gc.ca](mailto:DFOtenders-soumissionsMPO@dfo-mpo.gc.ca)

Contracting Officer - Contracting Services

Procurement Hub - Fredericton

Telephone: (506) 478-3850