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instructions sur la présentation
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NA
British Columbia

LETTER OF INTEREST

LETTRE D'INTÉRÊT

Comments - Commentaires

Vendor/Firm Name and Address

Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

Public Works and Government Services Canada - Pacific
Region
401 - 1230 Government Street
Victoria, B. C.
V8W 3X4

Title - Sujet Sail Training Vessels Navires de formation à la voile	
Solicitation No. - N° de l'invitation W0103-228975/A	Date 2021-07-22
Client Reference No. - N° de référence du client W0103-228975	GETS Ref. No. - N° de réf. de SEAG PW-\$XLV-166-8257
File No. - N° de dossier XLV-1-44025 (166)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Pacific Daylight Saving Time PDT on - le 2021-08-13 Heure Avancée du Pacifique HAP	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Castle, David G.	Buyer Id - Id de l'acheteur xlvl66
Telephone No. - N° de téléphone (250) 217-6555 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: National Defence Canada See herein	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée See Herein – Voir ci-inclus	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

RCN Sail Training Vessel - Medium

PURPOSE:

The overall objective of this RFI is to provide industry and interested parties with information that will assist in the understanding of current technical requirements for a Sail Training Vessel - Medium. No specific information is required in response to this RFI; however, interested parties may respond and indicate interest as desired.

The Naval Fleet School Pacific plans to award a contract for two boats, with an option for two more for Naval Fleet School Atlantic. The first boats are to be delivered to Esquimalt Harbour for inspection and commissioning.

DESCRIPTION:

Concept of Operations: The operational requirements for the boats are to provide Naval Fleet School Pacific with Sail Training Vessels (STVs) for conducting offshore sail training including racing. The school currently operates two CS36 STVs. The majority of the work of the two STVs is to perform week long competent crew courses in the local waters off Esquimalt harbour. The STVs will conduct day and coastal skipper courses with day sailing to marinas and anchorages in the Southern Gulf Islands as well as some night sailing. In order to generate skilled instructors, the vessels conduct offshore Yachtmaster courses, as well as participate in local distance races. The sail training programme culminates in participation in the VanIsle 360 International Yacht Race. The vessels are maintained to ensure compliance with the VanIsle 360 technical requirements and World Sailing Category 2 Special Equipment Rules.

DESIRED VESSEL CHARACTERISTICS:

Vessel/Hull/Rig

- Cruising/Racing sailboat
- Composite hull - approximately 42 - 48 ft. length overall (not including prod), 15 ft. maximum beam.
- Draft not to exceed 6.5 ft.
- It is requested that parties comment on how the hull is stiffened, the keel strengthened, and the overall design made durable in order to achieve a vessel that is strong and capable of withstanding the rigours of student use/abuse and training duties.

Sailplan / Rig

- Sloop rig.
- The mast and standing rigging will include a dual track bolt rope foils for headsails, slide on main sail and a separate track for a storm trysail
- Sail plan should be maximised to adapt to changing conditions through sail changes
- A balanced and effective storm sailplan to include a deck-stored trysail with track that extends to the storage position for quick hoisting as well as a storm foresail on a deployable inner-stay if needed for balance.
- A dipping-pole symmetric spinnaker rig
- Removable/moveable bowsprit for asymmetric spinnaker when in race configuration
- 2 Spinnaker halyards, 2 foresail halyards and 1 mainsail halyard

Interior

- Crew of ten with single sleeping accommodations for ten (sail racks can double as sleeping accommodation)
- It is requested that parties comment on the interior design and how it achieves trim, fit and finish that is rugged, easy to clean and durable in a sail training environment
- Single marine head (a second marine head is acceptable/desirable as long as berthing requirements are met)
- Heating system
- Galley with oven and refrigeration for up to 6 days provisions at full crew.

Technical / Other

- The ability to meet all of World Sailing's Category 2 Special Equipment Rules, including a location fitted to store 2 x six person life-rafts that will be procured separately
- Folding or feathering propeller
- The ability to make way at 75% hull speed under auxiliary power for 24 hours or 170 nm, whichever is greater, whilst running the heater.
- Integrated, state of the art, electronic navigation and sailing instruments system including RADAR, AIS and automated sound signalling
- Major repair parts to be commercial off the shelf (not custom). (Examples include: engines; hatches, standing rigging; prods; and stanchions; and winches)

REQUEST:

Interested parties are free to submit any information which may assist the NFS(P) in its market research.

Interested parties are encouraged to submit a capability summary that does not exceed five (5) pages in length. Submission in PDF format is desired. Drawings should be sized to 8.5"x 11" or 11"x17". All other documentation should be sized to 8.5"x11".

The following information is requested (Please use as a checklist):

1. Provide company contact information.
 - a. Name of company
 - b. Name and Position/Title of the Point of Contact
 - c. Email Address
 - d. Telephone Number
2. Provide location of company production facilities
3. Describe facility production capacity (e.g. estimate on total construction time for one Sail Training vessel)
4. Provide information on how boats will be delivered to Esquimalt BC.
5. Provide concerns with direct delivery locations identified. If none, please state "none".

6. Provide a description of the company's relevant experience. a. If applicable, identify the number of similar vessels delivered, dates delivered, and customer(s).
7. Provide the approximate price
 - a. Technical Manuals and other data.
 - b. Potential savings due to quantity discount schemes.
8. Provide any technical concerns of the configuration of Sail Training Vessel. If none, please state "none".
9. Provide a general description of the proposed design.
 - a. Modification of existing or future commercially available design (Y/N) If so, which?
 - b. Overview/scope of proposed modifications
 - c. Hull characteristics