

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2025-066
Item to be Scouted	Hooks
Days to be scouted	15
Response Due By	03/20/2025
Description	<p>The Cooperative Research Branch (CRB) Collaborative Gulf of Maine Bottom Longline Survey has been an important industry-based research effort in operation for the last 10 years. The survey has contributed to stock assessments for 10 species as well as life history and other studies. This survey samples 45 smooth and rocky-bottom stations with longline gear throughout the Gulf of Maine twice per year (90 total stations with 1000 hooks set per station). Due to the nature of fishing and loss and damage to parts of the gear such as hooks, it is necessary to keep a supply of hooks on hand for replacement and repairs, as well as to replace the hooks before each survey season. The survey uses about 16,000 hooks annually.</p> <p>Requesting a hook similar in form, fit, and fashion to S.L.I.C. Int. Gra-Tin Special Design E-Z baiter, high performance semi-circle 12/0 hook. The S.L.I.C. Int. Gra-Tin Special Design E-Z baiter, high performance semi-circle 12/0 hook is made from high carbon steel with a diameter of 1.9mm, a prime cut point, and prime tin finish with a ring eye. The eye is straight for easier mounting on the longline.</p>
Notify Requester Immediately	
State item to be used in	Massachusetts

Section 2: Technical Information

Type of supplier being sought	Distributor
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Includes but is not limited to cutting, sharpening, bending tempering, and cold forging
Provide dimensions / size / tolerances / performance specifications for the item	<p>Requesting a hook similar in form, fit, and fashion to S.L.I.C. Int. Gra-Tin Special Design E-Z baiter, high performance semi-circle 12/0 hook. The S.L.I.C. Int. Gra-Tin Special Design E-Z baiter, high performance semi-circle 12/0 hook is made from high carbon steel with a diameter of 1.9mm, a prime cut point, and prime tin finish with a ring eye. The eye is straight for easier mounting on the longline.</p> <p>This custom, high performance semi-circle 12/0 hook is made of high carbon steel, special thin diameter wire with a prime cut point, prime tin finish, and ring eye.</p>
List required materials needed to make the product, including materials of product components	High carbon steel, special thin diameter wire (1.9 mm)
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	Yes

Details	Hooks similar in form, fit, and fashion to the model mentioned above are required to maintain the scientific integrity of the survey using the exact same hook so that the catchability of the survey remains consistent for comparisons between survey legs and years.
NAICS 1	339920 Sporting and athletic goods manufacturing
NAICS 2	332999 All Other Miscellaneous Fabricated Metal Product Manufacturing
Additional Technical Comments	<p>Products that do not meet all specifications herein will not maintain consistency across survey research.</p> <p>100% manufactured in South Korea - 72B high carbon steel (Fishing hooks are made from a type of 72B high carbon steel wire).</p> <p>The exact specification of this hook is required to maintain the scientific integrity of the survey so that the catchability of the survey remains consistent for comparisons between survey legs and years. This hook design also facilitates rapid baiting of the large number of deployed hooks. Hook design can have small differences in shape and structure that can contribute to differences in fish capture and retention. Consistency in the fishing gear used is critical to the ability to analytically compare catches across seasons and years. This data is used to support stock assessments and management for a number of fishery stocks. Changes in the scientific advice to managers has subsequent downstream impacts on the commercial fishing businesses that are impacted by this scientific advice and subsequent management decisions. Consistent and quality data collection is critical to providing the best technical advice to fishery managers.</p> <p>This is a Simplified Acquisition (valued less than \$250,000), which has a shorter lead time to completion than an action over \$250,000.00. It is expected that this requirement will be awarded within the next 30-45 days, and any timely scouting (requested completed within 15 days from submission) would be appreciated to align with Simplified Acquisition requirements for posting and the Buy American Act Waiver process. The Contract Specialist Point of Contact is Jenna Taulman at jenna.taulman@noaa.gov</p>

Section 4: Business Information

Estimated potential business volume	One-time order of 100,000 individual items
Estimated target price / unit cost information (if unavailable explain)	\$13,800 (\$0.138 per unit x 100,000 units)
When is it needed by?	May 1, 2025
Describe packaging requirements	Best available. Delivered undamaged. Specifics discussed in negotiation.
Where will this item be shipped?	Delivery to Woods Hole, MA

Additional Comments

Is there other information you would like to include?

Funding Agency: Commerce, Department of / National Oceanic and Atmospheric Administration (NOAA)

Products that do not meet all specifications herein will not maintain consistency across survey research. Additionally, products that cannot be delivered by May 1, 2025 will not meet the client's timelines for having the products on hand by the time the Northeast Fisheries Science Center begins the Gulf of Maine Longline Survey.

For all BABA related questions, the Contract Specialist Point of Contact is:

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Contracting Officer

Western Acquisition Office

-or-

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