# **MEPNN Supplier Scouting Opportunity Synopsis**

### Section 1: General Information

Scouting Number	2025-194
Item to be Scouted	Knit Nylon Lycra and / or Poly Lycra textile
Days to be scouted	30
Response Due By	07/18/2025
Description	Knit Nylon Lycra and / or Poly Lycra textile, for wetsuit that needs to be Berry compliant for sale to the United States Government.

### Section 2: Technical Information

Type of supplier being sought	Manufacturer
Reason	Re-shore
Describe the manufacturing processes (elaborate to provide as much detail as possible)	including but not limited to material preparation, polymerization and fiber spinning, knitting, and finishing
Provide dimensions / size / tolerances / performance specifications for the item	Use 2 types of Poly Lycra and / or Nylon Lycra: a heavy one (275GSM or heavier) for swimsuits and rash guards, and a much lighter one (130 GSM or LIGHTER) for lamination onto neoprene, for manufacturing dive suits and wetsuits.
	The width of the roll has to be over 145 cm in order to properly laminate a 135 cm wide sheet of neoprene. We are typically using a 150 or 155 cm classical width. The material has to be very supple and stretch at least 4.5 times its length in the main direction. The lighter fabric we use for lamination should be of a weaker tension.
List required materials needed to make the product, including materials of product components	% CR Neoprene, neoprene cement, both for lamination and panels assembly, TiO2 paint for lining on the pure rubber, nylon or poly threads for sewing - we also need poly ink for screening protective patterns and the logos, ,information, etc., unto the dive suits / rash guards / swimsuits
Are there applicable certification requirements?	Yes
Details	Certified Berry compliant for sales to the United States Government
Are there applicable regulations?	No
Are there any other stndards, requirements, etc.?	Νο
Additional Technical Comments	

### Section 4: Business Information

Estimated potential business volume	4K +(4000 +) wet suits
Estimated target price / unit cost information (if unavailable explain)	Best available, as this is related to BABA, acceptable pricing is to be determined in negotiation.
When is it needed by?	30 to 60 days
Describe packaging requirements	Plastic individual packages in boxes
Where will this item be shipped?	High Springs, FL

# Additional Comments

Is there other information you would like to include?