

ITEM OPPORTUNITY SYNOPSIS

Scouting Number:	2024-101
Name of the item to be scouted:	Hot Water Heater
State item to be used in:	Alaska

Describe the Item:	
Please describe the item application/the end use of the item.	Hot Water heaters comparable to Aerco B+II water wizard that utilize 15psi steam to create hot water are used throughout campus.

Supplier Information:	
Type of Supplier Being Sought (select from the list below):	
Manufacturer	x
Contract Manufacturer	
Distributor	
Other (Please Specify)	

Reason for Scouting Submission (select from the list below)	
2nd Supplier	
Price	
Re-Shore	
Past supplier no longer available	
New Product Startup	
BABA	x
Other (Please Specify)	

Summary of Technical Specifications and Performance Requirements:	
Describe the manufacturing processes (elaborate to provide as much detail as possible)	The manufacturing process must use BABA compliant materials in the final product.
Provide dimensions / size / tolerances / performance specifications of the item	5gpm tp 40gpm hot water production Aerco B+II water wizard is our basis of design. https://www.aerco.com/products/hvac-hot-water-solutions/water-heaters/steam-to-water-heaters/bii-waterwizard
List required materials needed to make the product, including materials of product components, if applicable	Steel, copper, brass, electronic components for temp control,

Are there applicable certification requirements?	
Yes	x
No	
Please explain:	UL National Sanitatio Foundation (NSF)/ American National Standards Institute (ANSI) 61 certified for potable water.

Are there any applicable regulations that apply to the production of this item?	
Yes	x
No	
Please explain:	EPA clean water

Are there any other standards / requirements?	
Yes	
No	x
Please explain:	

NAICS CODES:	
NAICS 1	333414 Heating equipment (excluding warm air furnaces) manufacturing
NAICS 2	

Additional Comments:	
Additional technical comments:	Aerco B+II water wizard is our basis of design. https://www.aerco.com/products/hvac-hot-water-solutions/water-heaters/steam-to-water-heaters/bii-waterwizard

Volume and Pricing:	
Estimated Potential Business Volume (i.e. #units per day, month, year):	2 per year
Estimated Target Price/Unit Cost Information:	\$25,000 per unit

Delivery Requirements:	
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When is it needed by? (Immediate, 30 days, 6 months, etc.)	Fall 2024
Describe packaging requirements (i.e. individually/group packaging, etc.)	Palletized
Where will this item be shipped?	Fairbanks, Alaska
Additional Comments:	
Is there other information you would like to include?	