

Annex "D"

Canadian Coast Guard

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Specification Checklist for Bubbler Compressor Replacement

Please indicate by page and paragraph reference where the proposal demonstrates how the following requirements have been met?

Manufacturer _____
Contact _____
Phone _____
Email _____

Section	Description	(Page & Para of Proposal)
<u>1.02</u>	Does your proposal meet all aspects of the scope of supply?	_____
<u>1.03</u>	As a manufacturer, does your proposal meet all requirements?	_____
<u>1.04</u>	Have you included appropriate documentation regarding the performance and suitability of your proposed unit?	_____
<u>1.05</u>	All tools and spares required by this tender? Contractor to identify separate cost and delivery for spare parts as listed.	_____
<u>2.01</u>	Are all items proposed in your bid suitable for a marine environment and meet the minimum requirements as detailed in the spec?	_____
<u>2.02</u>	Does your proposed unit meet the minimum design requirements?	_____
<u>2.03</u>	Do your proposal meet the General Environmental Operating conditions?	_____
<u>2.04</u>	Complete all required testing to ensure functionality and safety of the unit?	_____
<u>2.05</u>	Compressor and Integral Gearbox Casing?	_____
<u>2.06</u>	Impellers?	_____
<u>2.07</u>	Shafts, Gears and Seals?	_____
<u>2.08</u>	Bearings?	_____
<u>2.09</u>	Variable Vanes?	_____
<u>2.10</u>	Oil Lubrication System?	_____

<u>2.11</u>	Coupling?	<hr/>
<u>2.12</u>	Equipment base and Mountings?	<hr/>
<u>2.13</u>	Acoustic Enclosure?	<hr/>
<u>2.14</u>	Electric Motors?	<hr/>
<u>2.15</u>	Air Inlet Separators and Intake Splitters?	<hr/>
<u>2.16</u>	Discharge Expansion Joint?	<hr/>
<u>2.17</u>	Discharge Cone/Silencer?	<hr/>
<u>2.18</u>	Blow-off (bypass) Valve?	<hr/>
<u>2.19</u>	Check Valve?	<hr/>
<u>2.20</u>	Blow-off Valve Silencer?	<hr/>
<u>2.21</u>	Nuts, Bolts and Gaskets?	<hr/>
<u>2.22</u>	Instrumentation?	<hr/>
<u>2.23</u>	Local Control Panel?	<hr/>
<u>2.24</u>	Bubbler Master Control Panel?	<hr/>
<u>2.25</u>	Bridge Wing Panels?	<hr/>
<u>3.01</u>	Product Delivery, Storage and Handling?	<hr/>
<u>3.02</u>	Surface Preparation and Shop Painting?	<hr/>
<u>4.01</u>	Start-up and Training?	<hr/>