

1. PROJECT OVERVIEW	
Voith Hydro has been awarded a contract to equip the Australian pumped storage power station Snowy 2.0, one of the largest pumped storage basins worldwide, with electrical and mechanical power plant components and including three innovative variable-speed pump turbines. Snowy 2.0 will underpin Australia's renewable energy future. The Power plant is one of the largest of its kind in the world.	
2. PACKAGE DETAILS	
<b>Package Title:</b>	Hydro Steel Structure (Mechanical Component)
<b>Package Type:</b>	<input type="checkbox"/> Design <input checked="" type="checkbox"/> Supply <input type="checkbox"/> Install <input type="checkbox"/> Commission <input type="checkbox"/> Services <input type="checkbox"/> Full turnkey <input type="checkbox"/> Other
<b>Package Reference:</b>	<b>03598_wb060 (Snowy 2.0 – Australia)</b>  Hydro Steel Structure (Mechanical Component)
<b>Package Description:</b>	<p><b>Manufacturing and supply of Hydro Steel Structures:</b></p> <ul style="list-style-type: none"> <li>• 2x Intake Gates, 2x Stop Logs, 2x Trash Racks and 6x Bonneted Draft Tube Gates</li> <li>• The supply shall include manufacturing engineering, material procurement, welding, heat treatment, NDT, machining, painting, factory assembly and factory pressure / leak testing.</li> </ul> <p><b>Welding requirements:</b></p> <ul style="list-style-type: none"> <li>• DIN 19704 / EN ISO 1090-2</li> <li>• Execution Class 3</li> <li>• AS 4100</li> <li>• AS1210 class 1H / 2H / 1S / 2S</li> <li>• EN ISO 5817 Class B</li> <li>• ASME BPVC</li> </ul> <p><b>Dimensions:</b></p> <ul style="list-style-type: none"> <li>• Max. single piece +- 8.5m x 3m x 1.5m respectively 3m x 5m x 8m</li> </ul> <p><b>Weights:</b></p> <ul style="list-style-type: none"> <li>• Max. single piece +- 30.000 kg</li> </ul> <p><b>Materials:</b></p> <ul style="list-style-type: none"> <li>• P355NL1</li> <li>• P460NL1 (in accordance with EN10028-3) or (PT490N in accordance with AS1548)</li> </ul>

	<b>Information required as part of PQQ response:</b> <ul style="list-style-type: none"><li>• Company brochure / capability statement</li><li>• Reference list of similar parts delivered (with brief description and photos if possible)</li><li>• Welding certificates and approvals</li></ul>
<b>3. EXPRESSION OF INTEREST (EOI)</b>	
<p>Suppliers / contractors are invited to express an interest in this scope of work by registering on the ICN Gateway online platform. Please ensure:</p> <ul style="list-style-type: none"><li>• Your company profile on ICN Gateway is accurate and up to date before registering your EOI</li><li>• Interest is registered as Full Scope or Partial Scope (where applicable)</li><li>• You complete the Pre-Qualification Questionnaire (PQQ) available on the ICN Gateway (please answer ALL questions). Note that failure to complete the PQQ may result in your EOI null and void.</li></ul>	
<b>4. EOI COMMENCEMENT DATE</b>	
30 April 2020	
<b>5. EOI CLOSING DATE</b>	
30 June 2020	
<b>6. CONTACT</b>	
Industry Capability Network (ICN)	
<b>7. ADDITIONAL INFORMATION</b>	
<p>Voith Hydro shall only respond to those suppliers that fulfil the requirements satisfactorily. Successfully shortlisted suppliers will be forwarded additional information as part of the formal Request for Quotation (RFQ) process.</p>	