

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>	Generator Step-Up Transformers (GSUT), 6 x 450MVA, 3 phase, 330kV
<b>Package Type:</b>	<input type="checkbox"/> Design <input type="checkbox"/> Supply <input type="checkbox"/> Install <input type="checkbox"/> Commission <input type="checkbox"/> Services <input checked="" type="checkbox"/> Full turnkey (from just one source & out of Australia) <input type="checkbox"/> Other .....
<b>Package Reference:</b>	<b>03467wp075, Snowy 2.0 – Australia, HV Transformer</b>
<b>Package Description:</b>	Design, supply (including spare parts and special tools), supervision of installation, commissioning and testing and training of: <ul style="list-style-type: none"> <li>6 units x 450MVA High Voltage (330kV) GSUT</li> <li>Tertiary winding 11kV, 15MVA, uk=6% with cable connection box</li> <li>HV GIS connection and supports for GIS connection at transformer main tank</li> <li>Main transformer losses: Max 170kW (no-load); Max 1078kW (load)</li> <li>Turnkey concept shall be "ONE-Source-solution" only</li> </ul>
3. EXPRESSION OF INTEREST (EOI)	
Suppliers / contractors are invited to express an interest in this scope of work by registering on the ICN Gateway online platform. Please ensure: <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>	
4. EOI COMMENCEMENT DATE	
23 September 2019	
5. EOI CLOSING DATE	
9 October 2019	
6. CONTACT	
Industry Capability Network (ICN)	
7. ADDITIONAL INFORMATION	
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.	