

1. PROJECT OVERVIEW	
<p>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.</p>	
2. PACKAGE DETAILS	
Package Title:	Piston Accumulator Stations
Package Type:	<input checked="" 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 / one source <input type="checkbox"/> Other
Package Reference:	03668H60, Snowy 2.0 – Australia, Piston Accumulator Station
Package Description:	<ul style="list-style-type: none"> Design and supply of Piston Accumulator Stations according PED/2014/68/EU. In total 6 x Piston Accumulator Stations for Turbine Governor and 12 x Piston Accumulator Stations for Inlet Valve Control are needed. Each Piston Accumulator Station for Turbine Governor with approximate data as follows: <ul style="list-style-type: none"> - Operating Pressure: 12,0 MPa , total gas volume: 2550 dm³, max. dimensions: width, length, height: 2.5m x 2.0m x 5.5m. Each Piston Accumulator Station for Inlet Valve Control with approximate data as follows: <ul style="list-style-type: none"> - Operating Pressure: 12.0 MPa , total gas volume: 6900 dm³, max. dimensions: width, length, height: 3.5m x 1.0m x 5.0m. Assembled and equipped with piping, valves, monitoring devices for level and pressure, terminal box. <p style="color: red; text-decoration: underline;">Please clearly indicate if Piston Accumulators are manufactured in-house or acquired from external supplier.</p> <p style="color: red; text-decoration: underline;">Provide Information of experience and references in general and according PED/2014/68/EU.</p>
3. EXPRESSION OF INTEREST (EOI)	
<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"> Your company profile on ICN Gateway is accurate and up to date before registering your EOI Interest is registered as Full Scope or Partial Scope (where applicable) 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. 	
4. EOI COMMENCEMENT DATE	
12 October 2021	

5. EOI CLOSING DATE

23 November 2021

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.