

**Snowy 2.0**  
**EXPRESSION OF INTEREST**

**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>	Backflushing Filters
<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 / one source <input type="checkbox"/> Other .....
<b>Package Reference:</b>	<b>03623wb060, Snowy 2.0 – Australia, Automatic Backflushing Filter</b>
<b>Package Description:</b>	<p>For the cooling water system of the Cavern Hydro Pump Storage Powerplant various backflushing filters are required with approx. technical data as follows:</p> <ul style="list-style-type: none"> <li>• 15x automatic backflushing filters - flow rate 1.600m³/h, design pressure PN25, operating pressure ~12barg, filter fineness 500 µm, instrumentation differential pressure (optical and electrical), automatic drain drive, incl. control</li> <li>• Materials: housing and inserts to be stainless steel</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:

- 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 2020

**5. EOI CLOSING DATE**

20 November 2020

**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.

1. Purpose						
The purpose of this Pre-Qualification Questionnaire (PQQ) is for Voith Hydro GmbH to collect and evaluate information provided by supplier candidates, in response to the Expression of Interest (EOI) presented by Voith on the Industry Capability Network (ICN) platform. The information supplied by candidates will be kept strictly confidential and will only be used to select candidates for further participation.						
2. Company Details						
Company ( <i>registered and trading</i> ) name:						
Company Number: ( <i>i.e. ABN / Business Registration Number</i> )						
Registered Business Address:						
Contact Name:						
Contact Position/title:						
Contact Office No.:		Mobile No.:				
Email:						
Bid / Contract / Proposal / Project Number or Name (if known):						
Goods / Products / Services to be provided:						
Please confirm you have the following insurance and company registrations:						
Professional Indemnity Insurance <input type="checkbox"/> Yes <input type="checkbox"/> No			Public Liability Insurance <input type="checkbox"/> Yes <input type="checkbox"/> No			
Registration of Companies ( <i>ROC</i> ) and/or Registration of Business ( <i>ROB</i> ) <input type="checkbox"/> Yes <input type="checkbox"/> No			Workers Compensation NSW <input type="checkbox"/> Yes <input type="checkbox"/> No			
2.1	Key figures:					
		2015	2016	2017	2018	2019
	Turnover					
	Net Profit					
	No. of Employees					
Turnover / Sales with Voith (if applicable)						
2.2	What year was your company established:					
2.3	Name of parent company (if applicable):					
2.4	Please specify which geographical markets you operate in (indicate Australia : international % split):					
2.5	Country and location where services will be performed, or goods delivered for Voith:					
2.6	Are any of your employees;					
	A Government Official?				<input type="checkbox"/> Yes	<input type="checkbox"/> No
	An officer, director, owner or employee of any Voith's customers?				<input type="checkbox"/> Yes	<input type="checkbox"/> No

2.7	Will your organisation be providing any of the goods and/or services listed below?		
	Third Party will be acting as an agent or broker for the original equipment manufacturer	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	Employing migrant workers (non-Australian citizens or non-Permanent Residents)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
	Services that require interfacing with Government Officials on behalf of Voith, including but not limited to work performed by: tax advisors, logistics or freight forwarders, export agents, or customs clearance specialists.	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<b>3. Ethical Policy</b>			
3.1	Does your organisation have a procurement plan, policy or strategy which includes gender and disadvantaged worker equality principles?		
	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
	<i>If Yes, please provide details:</i>		
3.2	Does your organisation have a policy complying with Modern Slavery Legislation?		
	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
	<i>If Yes, please provide details:</i>		
3.3	Does your organisation have responsible sourcing policy?		
	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
	<i>If Yes, please provide details:</i>		
3.4	Is your organisation an Indigenous business where at least 50% of the ownership of the business is of Aboriginal and / or Torres Strait Islander (ATSI) descent?		
	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
3.5	Is your organisation an Indigenous business where at least 25% of the ownership of the business is of Aboriginal and / or Torres Strait Islander (ATSI) descent?		
	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
3.6	Does your organisation currently employ Aboriginal and Torres Strait Islander (ATSI) people?		
	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
	<i>If Yes, what percentage of your current workforce is represented by ATSI people:</i>		
<b>4. Relevant Experience &amp; Capacity</b>			
4.1	Please give a short capability statement for your organisation (more detailed information may be requested):		

Please list similar projects delivered / supported in the last 5 years:

<b>Project Title</b>	
<b>Client</b>	
<b>Dates</b>	
<b>Scope of Supply</b>	
<b>Value</b>	
<b>Client Referee</b>	<i>Note – referees may be contacted by Voith Hydro as part of EOI evaluation</i>

<b>Project Title</b>	
<b>Client</b>	
<b>Dates</b>	
<b>Scope of Supply</b>	
<b>Value</b>	
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<b>Client Referee</b>	<i>Note – referees may be contacted by Voith Hydro as part of EOI evaluation</i>

*Please insert additional tables, as required*

4.2

Please indicate your current / forecast capacity commitments:

Project / Contract	Client	Value	Forecast Completion Date

Please give a short statement on how you intend to manage any capacity constraints:

**5. Occupational Health & Safety Management**

5.1 Does your organisation have and utilise, a documented Occupational Health and Safety (OH&S) Policy and OH&S Management System certified to a recognised standard (e.g. ISO 45001)?

Yes  No

*If Yes, please provide details:*

5.2 Does your organisation have a training programme (including a safety induction and First Aid) in place for all employees?

Yes  No

*If Yes, please provide details:*

5.3 Does your organisation document and keep records of Safe Methods of Work (including risk assessments)?

Yes  No

*If Yes, please provide details:*

5.4 Does your organisation maintain records of training, certifications and competency assessments for employees?

Yes  No

*If Yes, please provide details:*

5.5 Does your organisation have an incident / emergency management system in place?

Yes  No

*If Yes, please provide details:*

5.6 Does your organisation report, document and keep records of Lost Time Injury (LTIs) and Near Misses?

Yes  No

*If Yes, please provide details:*

5.7 Does your organisation have a worker rehabilitation programme for injured employees returning to work?

Yes  No

*If Yes, please provide details:*

5.8 Has your organisation received any notices for breaches of safety in the last 5 years?

Yes  No

*If Yes, please provide details:*

6. Quality	
6.1	Does your organisation have and utilise a Quality Management System certified to a recognised standard (e.g. ISO 9001)?
	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<i>If Yes, please provide details:</i>
7. Environmental Management System	
7.1	Does your organisation have and utilise an Environment Management Policy statement and Environmental Management System certified to a recognised standard (e.g. ISO 14001)?
	<input type="checkbox"/> Yes <input type="checkbox"/> No
	<i>If Yes, provide details:</i>
7.2	Has your organisation received any notices for breaches of environmental policy in the last 5 years?
	<input type="checkbox"/> Yes <input type="checkbox"/> No <i>If Yes, please provide details:</i>
8. Compliance	
8.1	Is an internal audit program used for Health, Safety and Environment and Quality systems?
	<input type="checkbox"/> Yes <input type="checkbox"/> No
8.2	Are non-conformance reports (or equivalent) raised, addressed, monitored and closed out where Health, Safety and Environment and/or Quality non-compliance is detected?
	<input type="checkbox"/> Yes <input type="checkbox"/> No
8.3	Is consent given to Voith to audit your organisation's systems, in particular, compliance with project specific plans?
	<input type="checkbox"/> Yes <input type="checkbox"/> No
9. Industrial Relations	
9.1	Can your organisation demonstrate compliance with the Australian Building and Construction Commission (ABCC) Building Code (2016)?
	<input type="checkbox"/> Yes <input type="checkbox"/> No
9.2	Does your organisation have a Workplace Relations Management Plan?
	<input type="checkbox"/> Yes <input type="checkbox"/> No
9.3	Does your organisation engage with any external industrial relations or employer associations?
	<input type="checkbox"/> Yes <input type="checkbox"/> No <i>If Yes, please provide details:</i>
9.4	Does your organisation have an industrial agreement?
	<input type="checkbox"/> Yes <input type="checkbox"/> No
9.5	Does your organisation provide working conditions and remuneration in compliance with all relevant legislation?
	<input type="checkbox"/> Yes <input type="checkbox"/> No
9.6	Has your organisation been involved in any significant industrial action / disputes in the last 5 years?
	<input type="checkbox"/> Yes <input type="checkbox"/> No <i>If Yes, please provide details:</i>
10. Plant & Equipment (if applicable)	

10.1	Does your organisation have an Asset Management System? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>If Yes, please provide details:</i>
10.2	Does your organisation provide Safe Methods of Work for workers who operate plant and equipment (fixed or mobile)? <input type="checkbox"/> Yes <input type="checkbox"/> No
10.3	Does your organisation perform plant and equipment risk assessments based on the manufacturer's instructions? <input type="checkbox"/> Yes <input type="checkbox"/> No
10.4	Does your organisation have risk assessments for the items of plant you will supply as required by relevant legislation and standards? <input type="checkbox"/> Yes <input type="checkbox"/> No
10.5	Does your organisation have maintenance schedules in place for the plant and equipment? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>If Yes, please provide details:</i>
10.6	Does your organisation keep records of maintenance activities? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>If Yes, please provide details:</i>
10.7	Does your organisation have systems in place to monitor the certification status of plant and equipment? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>If Yes, please provide details:</i>
<b>11. Project Management, Sustainability and Innovation</b>	
11.1	Does your organisation have a documented project management process in place? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>If Yes, please provide details:</i>
11.2	Does your organisation have a sustainability policy statement? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>If Yes, please provide details:</i>
11.3	Does your organisation seek to incorporate innovation into its activities? <input type="checkbox"/> Yes <input type="checkbox"/> No <i>If Yes, please provide details:</i>
<b>12. Additional Information</b>	
12.1	<i>Please add any further relevant comments here in support of your EOI (you may also be required to provide supporting documents upon request). Additional information could include details applicable to the specific Work Package such as technical constraints, failure rates, manufacturing limits, supervisions / installation capabilities etc.</i>

The undersigned hereby represents and warrants to Voith that statements made herein or attached hereto are complete accurate and current.

*For and on behalf of (your organisation)* \_\_\_\_\_

*Signature:* \_\_\_\_\_

**Snowy 2.0**  
**Supplier Pre-Qualification Questionnaire**  
**Backflush Filters**

**VOITH**

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[www.voith.com](http://www.voith.com)

*Name:*

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*Title:*

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*Date:*

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