

## RISSB product for prioritisation

Primary information	
Type of product being suggested:	Guideline
Title of product being suggested:	Specifying the Requirements for Procurement of Rollingstock
Date of suggestion:	28 February 2018
Reason for suggestion:	<p>There is no standard document/procurement specification used in the rail industry to specify the requirements of a Purchaser. This causes inefficiencies in the Supply market reviewing and understanding the Purchaser's needs and could lead to confusion/dispute over vaguely worded requirements – particularly wrt differentiating performance requirements vs execution requirements.</p> <p>Underlying this issue, there is no standard Product Breakdown Structure (PBS) used in the industry to reference various rail components and sub-systems. This can lead to confusion regarding the exact scope of supply for some systems, and the interfaces that need to be managed.</p> <p>A guidance document that nominates a standard way to structure a procurement specification, with recommended wording/syntax, as well as a recommended PBS would assist the Australian rail industry to more efficiently and effectively communicate their technical requirements.</p>
Railway discipline area:	Rolling Stock
Scope:	
<p><u>The scope of the project</u></p> <p>The project is aimed at developing a Guideline that would recommend a standard structure for creating a Procurement Specification.</p> <p><u>The scope of the Guidance</u></p> <ol style="list-style-type: none"> <li>1. Identify procurement specifications currently in use by Australian Rail Industry. Identify techniques used to tailor procurement specification based on the scope/complexity of the work.</li> <li>2. Identify PBS structures used in the Australian Rail Industry and benchmark those against recognised standards such as EN 15380 – Railway applications. Classification system for railway vehicles.</li> <li>3. Propose standard structure for a procurement specification, including the use of a standard PBS.</li> <li>4. Provide a cross reference between existing PBS systems used by major Operators in the Australian Rail Industry to provide a migration path.</li> </ol>	
Objective:	
<p><u>What:</u> The objective is to provide a guideline that assists in the efficient communication of a procurement activity.</p> <p><u>Why:</u> At present there is no standard method of specifying procurement requirements. This leads to inefficiencies for both the Purchaser and Supplier, as well as potential for misunderstandings or dispute.</p> <p><u>Whom:</u> This product is intended for use Operators and OEMs.</p>	

Hazard identification:			
1	None	4	
2		5	
3		6	
Benefits:			
<p>At present there is no standard method of specifying procurement requirements. This leads to inefficiencies for both the Purchaser and Supplier, as well as potential for misunderstandings or dispute. Benefits are:</p> <ul style="list-style-type: none"> <li>- Improved efficiencies in transacting an agreement</li> <li>- Reduced potential for costly misunderstandings or disputes</li> <li>- Use of a standard PBS can be leveraged in the future to support homologation activities in other areas such as defining fleet maintenance requirements and fleet failure/reliability reporting.</li> </ul>			
Impacts:			
Guideline document only.			