

# Our five year strategy: 2015-2019.

## Our mission

To secure for the benefit of the community high technical standards of design, manufacture, construction, maintenance, operation and performance for the purpose of enhancing the safety of life and property at sea, on land and in the air.

The advancement of public education including within the transportation industries and any other engineering and technological disciplines.

## Our vision

To be known worldwide as a leading supporter of engineering-related research, training and education that makes a real difference in improving the safety of the critical infrastructure on which modern society relies. In support of this, we promote scientific excellence and act as a catalyst working with others to achieve maximum impact.

				
<b>Strategic themes</b>	<b>Supporting excellent scientific research</b> <a href="#">See page 10 for more detail</a>	<b>Accelerating the application of research</b> <a href="#">See page 14 for more detail</a>	<b>Promoting safety and public understanding of risk</b> <a href="#">See page 18 for more detail</a>	<b>Promoting advancement of skills and education</b> <a href="#">See page 22 for more detail</a>
<b>Objectives</b>	<ul style="list-style-type: none"> <li>Striving for excellence and impact</li> <li>Promoting technology foresight</li> <li>Building world-class research teams</li> </ul>	<ul style="list-style-type: none"> <li>Accelerating technology uptake</li> <li>Informing standards and policy</li> <li>Facilitating the mobility of researchers</li> </ul>	<ul style="list-style-type: none"> <li>Promoting the safety of life, property and the environment</li> <li>Enhancing public understanding of risk</li> <li>Maintaining and promoting a memory bank of safety and risk management developments</li> </ul>	<ul style="list-style-type: none"> <li>Inspiring the next generation</li> <li>Enhancing the knowledge and skills of the workforce</li> <li>Widening access to disadvantaged and under-represented communities</li> </ul>
<b>Funding priorities</b>	<ul style="list-style-type: none"> <li>Structural integrity and systems performance</li> <li>Resilience engineering</li> <li>Human and social factors</li> <li>Emergent technologies</li> </ul>		<ul style="list-style-type: none"> <li>Supporting safety organisations</li> <li>Communication and public debate of scientific research</li> <li>Developing the Foundation's Heritage and Education Centre library and archive</li> </ul>	<ul style="list-style-type: none"> <li>Pre-university education</li> <li>University education</li> <li>Vocational training and professional development</li> </ul>

## Sectors we serve

