

Best New Technology Award

In this Award category the Jury was looking to recognise original concepts that make significant contributions in either the production methods for stainless steels or for the application of stainless steels in service.

Level	Winner	Details
Gold Award	Columbus Stainless, for the Turnkey Modular factory cabins	shorturl.at/pqv13
Silver Award	POSCO, for the Baffle integrated stainless steel fuel tank for PHEVs	shorturl.at/dMP05
Bronze Award	Nippon Steel Stainless Steel Corporation, for the high performance stainless steel surface mounting technology (SMT)	shorturl.at/uwA05

Best New Development Award

In this category the jury is looking for highly original concepts that promote bespoke stainless grades, have a significant global market potential and offer strong environmental improvements in terms of preservation of scarce resources and/or reduction of GHGs and/or reduction in lifetime maintenance costs.

Level	Winner	Details
Gold Award	POSCO, for the stainless steel airtight container	shorturl.at/iDMW5
Silver Award	Australian Stainless Steel Development Association, for the Murray Irrigation PIIOP Round 3 project	shorturl.at/eks10
Bronze Awards	POSCO, for the stainless steel wave water tank	shorturl.at/chjRW
Bronze Awards	Aperam, for the stainless steel anemometric tower for measuring wind speeds	shorturl.at/BTU07

Safety Awards

For awarding companies in the safety section, the jury looked for practical innovations to reduce the number of safety incidents in the workplace, develop transferrable countermeasures to avoid specific types and develop workers skills to directly reduce the number of safety incidents.

Level	Winner	Details
Gold Award	Outokumpu, for the Hands are not tools project	shorturl.at/kzR08
Silver Award	Aperam, for the Think outside of your Chair project	shorturl.at/vAHMP
Bronze Awards	Nippon Steel Stainless Steel Corporation, for the introduction of safety passages and blind spot	shorturl.at/hjoGO

	<i>cameras in their outdoor loading area</i>	
<i>Bronze Awards</i>	<i>JFE Steel Corporation, for the use of safety training facilities</i>	<i>shorturl.at/kqZ24</i>

Sustainability Awards

In this final category, the jury was looking for new developments that delivered one or more of the following improvements: a clear reduction in operational emissions (GHGs), a clear reduction in production energy intensity, an improvement in material efficiency, an investment in new processes and/or products that have a positive environmental impact, the development or enhancement of the company environmental management system.

<i>Level</i>	<i>Winner</i>	<i>Details</i>
<i>Gold Award</i>	<i>North American Stainless, for the Development of ceramics</i>	<i>shorturl.at/pKU79</i>
<i>Silver Award</i>	<i>Outokumpu, for the Recycled household plastics to improve slabs storage</i>	<i>shorturl.at/cgEWY</i>
<i>Bronze Award</i>	<i>Acerinox, for the Emission reduction improving office lightning by applying new technologies</i>	<i>shorturl.at/aIG34</i>