

Aluminium experts honour best-in-class safety solutions

Brussels, 3rd June 2015: At European Aluminium's Safety Workshop, held today in Brussels, the aluminium industry honoured the most innovative solutions for safe manufacturing. The use of a LED spot to warn employees when a crane is in operation was elected the best-in-class safety solution.

Gerd Götz, Director General of European Aluminium, commented: *"Today's safety solutions prove that the aluminium industry is leading the way in safe manufacturing. Underpinned by creative thinking and the use of innovative technologies, our solutions are applicable to many other manufacturing industries."*

Very often the most effective safety measures are easy to implement. All three front runners are perfect examples for our inventive, safety-conscious and forward-looking industry. This award is particularly valuable as the winners are selected anonymously by a group of peers.

As an industry, we have already achieved a 79% reduction in incidents since 1997, and have set ourselves a reduction target of another 50% by 2025 in our new Sustainability Roadmap. Employee safety remains a top priority of the sector, with thousands of tonnes of aluminium melted and cast safely everyday" Mr. Götz added.

Hosted by European Aluminium and gathering 67 experts from across the globe, the Safety Workshop aimed to help aluminium companies to achieve their new, voluntary Total Recordable Incident¹ reduction target of 50%. Participants discussed fatality and high-risk incident prevention, ex-post assessment, leading indicators and KPIs, and how to ensure a strong safety culture in the workplace.

As part of the Workshop, the Safety Solutions Competition received a record number of 46 applicants. Expert attendees judged the following to be amongst the best and most innovative safety solutions today:

- **1st prize:** Real Alloy Germany (Aluminium Recycling): The use of a LED spot to warn employees when a crane is in operation
- **2nd prize:** Intals S.p.A. Italy (Aluminium Refinery): The installation in vehicles of a radar system for detection of personnel in the action area of the vehicle
- **3rd prize:** Sapa Profiles Sweden (Aluminium Extrusion): New type of hook to ensure a safe lift of die to a safe lift

About the [Safety Workshop](#)

Organised bi-annually by European Aluminium, the workshop facilitates best practice exchange and the development of expert networks. European Aluminium also compiles detailed safety statistics, including analysis of the most common causes of incidents.

About the Sustainability Roadmap

The European aluminium industry launched its milestone [Sustainability Roadmap to 2025](#) in April 2015. Combining concrete commitments with a voluntary approach, the Roadmap will guide the industry towards a more sustainable future from an economic, environmental and social perspective.

¹ TRI represents the number of fatalities, lost time accidents, restricted work cases and medical treatment cases per million work hour.

Latest data from the Sustainable Development Indicators (SDIs) in 2012, available here: <http://www.european-aluminium.eu/sustainability/sustainability-indicators/>

About European Aluminium:

European Aluminium, founded in 1981, is the association that represents the whole value chain of the aluminium industry in Europe. We actively engage with decision-makers and the wider stakeholder community to promote the outstanding properties of aluminium, secure growth and optimise the contribution our metal can make to meeting Europe's sustainability challenges. Through environmental and technical expertise, economic and statistical analysis, scientific research, education and sharing of best practices, public affairs and communication activities European Aluminium promotes the use of aluminium as a permanent material that is part of the solution to achieving sustainable goals, while maintaining and improving the image of the industry, of the material and of its applications among their stakeholders.

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