PRESS RELEASE – 12th Steelie Awards shortlist announced

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The World Steel Association (worldsteel) has announced the shortlist for the 12th Steelie Awards. The Steelie Awards recognise member companies for their contribution to the steel industry over a one-year period in a series of categories impacting the industry. The winners will be revealed on Wednesday 13 October. The Steelies are awarded in six categories:

Excellence in digital communications:

- JSW Steel Limited
- Metinvest Holding LLC
- POSCO
- Severstal (PAO)
- Tata Steel Limited
- Ternium

Innovation of the year:

- Acciaierie Bertoli Safau S.p.A. ABS Quality Wire Rod QWR 4.0
- **EVRAZ** Development of ultra-premium strength rail grade (Apex G2HH) with improved wear and rolling contact fatigue (RCF), ductility, weldability and enhanced safety through superior fracture toughness
- JFE Steel Corporation Green beverage can with unique Cr plated steel sheet
- Nippon Steel Corporation MEGA NSHYPER BEAM™
- POSCO Roll stamping technologies for automotive giga steel

Excellence in sustainability:

- ArcelorMittal Sustainable charcoal use for CO₂ neutrality
- China Baowu Steel Group Corporation Limited Research and application of waste heat cascade comprehensive utilisation method and its key technology in the iron and steel industry
- HBIS Group Co., Ltd. Large integrated intelligent unmanned material yard
- **JSW Steel Limited** Recycling of plastics in electric arc furnace leveraging innovative techniques to tackle global sustainability issues
- POSCO Slag upcycling for negative emissions
- Tata Steel Europe Zero-carbon logistics



Excellence in Life Cycle Assessment:

- ArcelorMittal Comparative LCA for water drainage systems
- **JSW Steel Limited** Using LCA to evaluate the environmental performance of new product development and promotion
- POSCO Using LCA to assist automakers in recognising the benefits of steel
- Tata Steel Limited Using LCA in developing India's first Type-1 Eco-label for steel rebars

Excellence in education and training:

- **Gerdau S.A.** *Realizar* 2020 Programme
- HBIS Group Co., Ltd. Online training and innovation platform
- JFE Steel Corporation Education system through MR/VR
- JSW Steel Limited Developing the next generation of leaders at JSW
- Tata Steel Limited Safety standard knowledge dissemination to 30,000+ Tata Steel Limited workforce – Learn, Apply, Excel

Excellence in communications programmes:

- ArcelorMittal Evoluir Programme
- POSCO Park1538, an innovative cultural space showcasing breakthrough technology and the ultimate beauty of steel
- Tata Steel Limited Integrated communications approach for COVID-19 preparedness and response across all operating locations
- Tata Steel Limited Tomorrow LAB
- Tenaris Safety commitments at Tenaris yards
- Ternium The soul of Mexico

The <u>selection process</u> for the shortlist varies between awards. In most cases the submissions are requested via the appropriate worldsteel committee. Entries are then judged by selected expert panels.

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Notes

• The World Steel Association (worldsteel) is one of the largest and most dynamic industry associations in the world, with members in every major steel-producing country. worldsteel represents steel producers, national and regional steel industry associations, and steel research institutes. Members represent around 85% of global steel production.

