



CDE

IMAGE SOURCE: CDE

Zero waste top of the agenda for CDE at Hillhead product showcase

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- CDE is one of the leading suppliers of sand and aggregate Wet processing solutions for natural processing and waste recycling sectors.
- The company will take part from June 21 through June 23, 2016 in Buxton, United Kingdom, at Hillhead's 2022222 in Buxton, Great Britain.

CDE, one of the leading suppliers of sand and aggregate wet processing solutions for the natural processing and waste recycling sectors, has revealed its Hillhead product showcase and announced details of how

attendees can get up close with the expert-made equipment.

The company will be attending Hillhead 2022 in Buxton, UK, from 21-23 June. Over its 30 year history, CDE has been engineered for zero waste with its wet processing solutions at the forefront of the evolution of sustainability across both natural processing and waste recycling. CDE collaborates with customers to create solutions that maximise the use of natural resources in the quarrying industry while extracting the valuable resources contained in waste streams in the recycling industry.

Alongside its Hillhead product showcase, CDE professionals will be joined by representatives from customers Peel NRE, part of Peel L&P.

Peel NRE, is at the heart of the nation's activity around clean growth and the circular economy – helping the UK achieve net zero by 2050 and supporting regions in their actions to achieve climate emergency targets.

The company is currently working with CDE to embark upon a new venture called NRE Aggregates that will be a vertical integration within their current business. During the show the Peel NRE team will share more about the upcoming C&D waste recycling project at Port Salford in Greater Manchester and plans for creating sustainable aggregates.

Equipment on display will include CDE's R-SeriesTM primary scalping unit (R4500TM), AggMaxTM logwasher and counter flow classification unit (CFCUTM).

CDE's R4500TM was created to handle the most troublesome materials, including heavily clay-bound mineral and waste materials, offering high-energy screening of material and oversize removal before it enters the AggMaxTM logwasher for scrubbing and classification.

The AggMaxTM technology is engineered to operate in the toughest of conditions to maximise product yield from the most abrasive and clay contaminated of feedstocks. Combining feeding, scrubbing, screening, and sizing on one chassis, the AggMaxTM is suitable for a variety of material streams – sand & aggregates, overburden, scalpings, C,D&E, soils utility arisings, muck away and trommel fines.

The CFCUTM provides an effective system for removal of lightweight contamination from fine material fraction. Its unique features provide sand classification by mass & density where water is used to suspend particles at the cut point. The CFCU also provides the added benefit of being able to tailor the final sand gradation specific to its end use. Transforming the most difficult feedstock and waste streams into high quality concrete specification sand.

Visitors will have the opportunity to see the plant up close, as they are guided by CDE experts around the equipment that will be installed at sites across the UK to customers Ace Liftaway (CFCUTM), Peel Group (R4500TM) and Scott Bros (AggMaxTM).

Commenting on CDE's attendance at Hillhead, David Kinloch, Director of Business Development – UK and Ireland at CDE said: "The equipment we will host on display at Hillhead will highlight the benefits of CDE technology in contribution to a customer's environmental aims and commercial goals. We will discuss how these innovations are being applied by leading organisations globally and in the UK, with those we work in partnership with available to share their experience.

"We will be presenting three innovative pieces of CDE technology that demonstrate our commitment to engineering excellence, and to ensuring our customers are investing in superior quality plants that contribute to creating a better world, one tonne at a time. A large number of the UK & Ireland team from our Business Development, engineering, project delivery and aftercare departments will also be available to share further insights to how our products help customers immerse themselves in the evolution of sustainability within their sectors.

"We are looking forward to marking our anniversary of 30 years of CDE. During this time we have been co-creating with customers to deliver collaborative, imaginative and unique wet processing systems with over 2,000 successful projects. We look forward to celebrating this at our first major UK exhibition since the beginning of the pandemic and coming together with those attending the event – from existing customers to new connections."

Kieran Tames, Director of Development for Peel NRE, part of Peel L&P, added: "This equipment will turn construction and demolition waste into materials which will be used to build a multi-modal freight facility and distribution park at Port Salford and other construction sites across Greater Manchester.

"It contributes to a circular economy and will be capable of recycling up to 240,000 tonnes per year of construction waste and we're looking forward to talking more about the project at the conference soon."

For more information about CDE and its wet processing solutions, visit CDE at Hillhead, where the team will be located at stand A9, close to the registration pavilion. You can also request a meeting with the team in advance via the CDE website, cdegroupp.com/hillhead

Source: JComms; CDE

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