CDS Group, Staffordshire ST3 5JU, England

# Acoustic noise reduction technology

CDS Group, a highly reputable company based in the United Kingdom, are dedicated to the design, manufacture and installation of advanced process, thermal, curing and drying systems for the ceramic, concrete, biomass and allied industries. Since it was established, CDS Group are consistently researching and developing new technologies to improve their drying and curing systems throughout the concrete and ceramic worldwide market.



Acoustic booth & control platform

CDS specialises in the design and manufacturing of curing systems within the concrete industry.

The company has developed its Envirocure System, so that it can now be designed and

supplied in the three separate segments: air circulation & high humidity exhaust, humidity injection and temperature control. Each bespoken system is individually and specifically designed to suit the different require-

ments and needs of each and every customer. CDS Group has undertaken a significant numbers of prestigious projects all over the world. Among many competitors, CDS Envirocure system has been chosen by cus-



A glance of acoustic booth in construction



The internal structure of the acoustic booth completed with overhead crane for maintenance and mould changes

## CONCRETE PRODUCTS & CAST STONE







A glance inside container

tomers for its precise humidity and temperature control, flexibility in operation, freedom from condensation, extremely high efficiency and low running costs.

#### **CDS** the Latest Developments

#### **Acoustic Booth**

CDS Acoustic noise reduction technology provides a high level of noise protection without restricting vital access to the production equipment. The Sandwich-Style acoustic panels fabricated by CDS have been specifically developed to limit low frequency noise and provide excellent vibration decoupling.

### **Acoustic Lined Containerised Solutions**

Steel shipping containers, often seen stacked high upon the decks of cargo ships, make an excellent plant housing solution and help reduce construction costs, planning permissions, building regulations and environmental waste.

Containerized solution is not only popular with its soundproof lined feature for being environmentally friendly, but also provide a convenient way to safely and securely house the air circulation, heating and conditioning equipment in a centralised location away from the production floor. In addition, all of CDS's containerised Solutions are profes-

sionally bespoke designed, modified and out-fitted to meet individual customers' and safety requirements.

FURTHER INFORMATION



CDS Group
Cinderhill Industrial Estate
Weston Coyney Road
Longton, Stoke-on-Trent
Staffordshire ST3 5JU, England
T +44 1782 336666 · F +44 1782 599279
info@cds-group.co.uk · www.cds-group.co.uk



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