

VESDA® VLI

Project Reference List

A key challenge in industrial applications is the selection of suitable fire and gas detection equipment which can perform reliably in harsh environments. The innovative solutions from VESDA:

- » Provide very early warning smoke detection plus gas detection and environmental monitoring
- » Withstand environmental conditions and maintain consistent sensitivity over time
- » Deliver a fully modular design with field-replaceable components to lower maintenance costs
- » Provide longevity and reduced total cost of ownership
- » Industrial IP 66 rated enclosure eliminates the need for additional environmental enclosures
- » Have over 30 years of field-proven experience in fire and gas detection technologies

Industrial VESDA provides the best fit-for purpose protection from smoke and gas threats in demanding industrial environments.

This reference list provides a sample of successful VESDA VLI and VESDA ECO gas detection applications and installations worldwide.

Full system design guidelines and support are available by contacting your local Xtralis Representative or nominated Channel Partner.



Americas

Client	Industry	Application
ABB Sao Paulo	Mining	Warehouse
Alabama Power-Plant (Gadsden & Harris)	Power/Utilities	Warehouse, MCC and Cable Spread rooms
Alabama Power-Plant (Miller)	Power/Utilities	Tunnels, Boiler Feed Pumps, Battery Rooms
ArcelorMittal Steel Mill	Steel	Electrical equipment room
Calgary International Airport	Transportation	Road Tunnels
Cutler Airforce Base	Government	Very low frequency antenna
Diversified Info Tech	Communications	Warehouse - Archive & Storage
Georgia Pacific	Manufacturing	Wood Products
Georgia Power-Plant (McDonough)	Power/Utilities	MCC Rooms, Battery Rooms
Georgia Power-Plant (Scherer & Yates)	Power/Utilities	MCC Rooms, Warehouse, Boiler Feed Pumps
Hillsborough Waste Water Treatment Plant	Power/Utilities	Gas, Water, Power Distribution Facility
Hoku Polysilicon	Manufacturing	Clean Room
Iron Mountain	Storage	Underground road tunnel
Kaltex Manufacturing	Textiles	Manufacturing/Warehousing
Kock Fertilizer, LLC	Manufacturing	Electrical Rooms
KPMG Accounting	Communications	IT Facilities/Data Centres
Lorain Community College	Education	Utility Tunnel
Mississippi Power-Plant (Kemper)	Power/Utilities	MCC Rooms
Nucor Steel	Steel Manufacturing	Tunnels
Panama City Port Authority	Alternative Energy	Wood Pellets/Warehousing
PG&E	Power	Hydro Generator Protection
Plant Miller	Power/Utilities	Control Facility - Nuclear
Southern Company	Power/Utilities	Cable Spread Room
SSAB Steel	Steel	Tunnel Protection, MCC Rooms
St. Vincent Power Authority	Power/Utilities	Control, IT and Telecom Facility
Superior Essex	Manufacturing	Wire Processing
ThyssenKrupp Steel	Steel	Lime Conveyor Protection, Tunnels, MCC Rooms, Transformer Vaults
Vianey Manufacturing	Manufacturing	Production Line
Walmart	Logistics	Distribution Center
Watervliet Arsenal	Manufacturing	Large open space, manufacturing/maching of weapons/turrets
Westar Energy-Jeffery Energy	Power/Utilities	MCC Rooms
Worley Parsons	Manufacturing	Logistics Center
Yanacochoa Green	Power/Utilities	Control Room

This is only a partial reference list and more references will be added from time to time. If you have any query, please contact your local Xtralis representative or visit Xtralis.com. For a more comprehensive listing of ECO references, refer to Doc #20012.

 Application includes VESDA ECO

Asia Pacific

Client	Industry	Application
AIA Engeeneering	Manufacturing	Warehouse
Anglican Retirement Villages Laundry Services	Housing	Laundry Services
Apparel 21	Textiles	Textile Manufacturing
BHP Billiton Manufacturing	Manufacturing	Control Room
Cannington Silver and Laed Mine	Mining	Underground Electrical Switch Rooms
Centennial Parklands - Moore Park	Cultural/Heritage	Equestrian Centre Stables
Cook Colliery Under Ground Coal Mine	Mining	Underground Coal Mine
Foskor Industrial Fertilizer	Production	Conveyors & Electrical Rooms
Ilovo Sugar	Processing	Sugar Bagass Transfer / Conveyors
National Textile Corporation	Textiles	Manufacturing/Warehousing
PISPL - Parekh Logistics	Storage & Distribution	Warehouse
Precot Meridian Hassan plant	Textiles	Textile Manufacturing
Qantas Airlines	Transportation	Freight Storage
Richards Bay Dry Bulk Transport	Logistics	Coal Conveyor Belts
Tamworth Equestrian Center	Entertainment	Equestrian Centre/Arenas
TM Textile	Textiles	Textile Manufacturing
Unipart - Tata Motors	Manufacturing	Warehouse
Yallourn Energy Power Station	Power/Utilities	Coal Transfer Conveyors

Europe and Africa

Client	Industry	Application
ALTERA Elmshorn	Waste facility	Waste facility
BMW	Automotive	Manufacturing
Bravida	Power	Conveyor Protection
BSR-Biogasanlage Berlin	Power/Utilities	Biogas plant
DONG Energy	Recycling	Energy from waste sorting and process areas
EFW	Recycling	Energy from Waste
Fincantieri	Marine	Ship building
Illy Caffè	Manufacturing	Processing Plant
Koeburg Nuclear Power Station	Power/Utilities	Production areas
Kusile Power Station	Power/Utilities	Cable basement detection
Leonard Dingler	Manufacturing	Phillip Morris Room detection
Network Rail New Street Station	Transportation	Rail Station
Recycling Wallis	Energy	Recycling Center
Schuler Recycling	Energy	Recycling Center
Shell	Energy	Room Detection
Stockholm Metro	Railways	Maintenance depots
Tilbury Power Station	Power/Utilities	Conveyor Belt
TMP	Transportation	Metro Maintenance depot
Wallis Recycling	Energy	Recycling Facility

Middle East

Client	Industry	Application
Al Rayyan Horse stables for HH. Crown Prince of Abu Dhabi (United Arab Emirates)	Leisure	Livestock
EATON (Turkey)	Manufacturing	For flexible pipe manufacturing
MAADEN Mining (Saudi Arabia)	Mining	Tunnels
Dubai Studios Media City (United Arab Emirates)	Entertainment	Lighting and sound control