



MineARC RocROOM

An underground safe area used for managing and monitoring the day to day operation of equipment and production activities.



ROCROOM
REMOTE OPERATING CONTROL ROOM



MineARC Systems - Built for Safety. www.minearc.com



Company Profile

MineARC Systems is the global leader in the manufacture and supply of emergency safe refuge solutions for the mining, tunnelling, chemical processing and disaster relief industries.

With 20 years' experience, our dedication to ongoing research and development is driven by our key focus to continually offer the best and most advanced safety solutions on the market.

Our team of qualified engineers, electrical designers and technical experts form a global network across several international locations including;

- Perth, Western Australia
- Johannesburg, South Africa
- Dallas, Texas
- Santiago, Chile
- Beijing, China
- Barcelona, Spain
- Guanajuato, Mexico

This allows MineARC to provide 24 hour service and engineering support to our expanding list of clients in over 60 countries across the globe.

All MineARC Refuge Chambers and Safe Havens comply with the highest international regulations and recognised 'world's best practice' industry guidelines. Our key focus on quality control and product advancement has meant that MineARC Refuge Chambers have successfully saved lives in multiple real life industrial emergencies around the globe.

www.minearc.com



Bureau Veritas ISO 9001:2008 Quality Management Systems



MineARC HRM Refuge Live Risk Assessment Testing



Australian C-Tick Standards: AS4100-1998, AS3570.1-18, AS2208, AS3000, AS1716-15



Canadian Standards Association (CSA)



United States National Electrical Code (NEC) 2013/14



European CE Certified to Machinery Norms

RocROOM Remote Operating Control

Helping safeguard miners in over 50 countries across six continents, MineARC is the world's most trusted manufacturer of underground mine refuge solutions.

MineARC's RocROOM (Remote Operating Control Room) is an underground safe area used as a collaborative environment for managing and monitoring the day to day operation of equipment and production activities. It is the hub for the collection of data and

information necessary to sustain operations and help staff make the right critical operational decisions.

RocROOM is a cost effective industry solution that increases the productivity of day to day site operations as well as offering sites a platform for end to end integration of operations processes and management.



RocROOM Exterior - Front

Made from 2mm steel, RocROOM is fitted with 50mm insulation, viewing windows and cooled positive pressure ventilation or air conditioning, dependent on hazardous area requirements, including both fixed and adjustable ventilation ports.



RocROOM Exterior - Rear





Custom Interiors for Client's Own Fit-Out

Internally, RocROOM features rubberized flooring, a control panel and a ventilated electrical cabinet. Internal GPOs, lighting and air conditioning are also standard features.

The RocROOM can be fully customised to suit site requirements, providing the ability for the client to fit-out the unit to their specifications upon delivery.

Pictured opposite: Ventilation Hatch with Skylight



Designed for Underground Environments

Custom Interior Based on client specifications

Compact, Transportable Design

2mm Steel Plate Construction

50mm Insulation + Air Conditioning

Power Supply + Electrical Cabinet

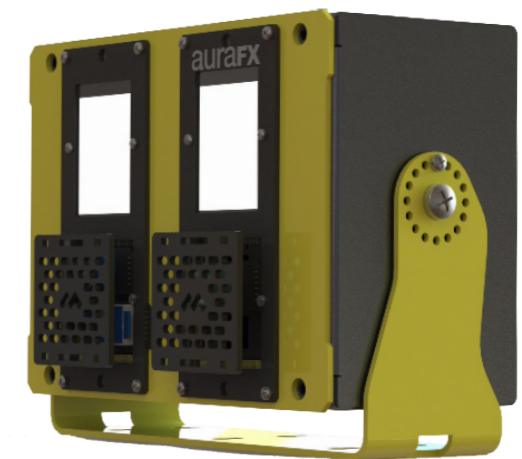
Optional Monitoring Systems

Standard Features

- 2mm Steel Plate Construction
- 50mm Insulation
- Fixed & Adjustable Ventilation Ports
- Compressed Air
- Ventilated Electrical Cabinet
- 2.5kW Air Conditioning
- Viewing Windows
- Forklift Slots & Lifting Rings
- Interior & Exterior Lighting
- Internal GPOs
- Outward Opening Door with Robust Rotating Handle
- Non-slip Removable Flooring

Optional Features

- Custom Dimensions & Transport Configurations
- Ergonomically Designed Seating
- Air Conditioner (vortex cooling and forced ventilation using compressed air)
- Aura-FX Digital Fixed Gas Monitoring
- Security Camera & Monitoring System
- Fully Pressurised Airlock
- Battery Backup / UPS
- LCD Display / TV Monitor





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