

CASE STUDY: WELDING



Work effortlessly and comfortably with P2/P3 & TM3 protection.

The Environment:

- Hot temperatures
- High concentrations of fumes
- Restricted access
- Large teams

Tasks:

- Tight-fitting spaces
- Working around large equipment
- High mobility
- Physically demanding work

Equipment Requirements:

- High protection
- Comfort over long periods
- Harsh working conditions
- Compatibility with standard welding visors
- Easy to use and train
- Few parts and easy to deploy

THE RESULT

Welders preferred CleanSpace respirators to any other mask they had worn.

WHAT THE WELDERS SAID

"Lightweight unit. Easy to wear either for a 5 minute job or a 10-12 hour shift."

"Fresh airflow on the face with no breathing resistance and it combatted heat."

"Durable and tough."

"No waist-mounted battery pack or hoses helped with portability and movement around equipment."

"Good filter life and filter alarms guaranteed efficient filter use."

"Few parts. Low inventory."

"Simple and quick to put on and operate."

"Metal work can expose welders to serious carcinogens and irritants if effective protection isn't available or used. Good respiratory protection is critical for welders' health as well as comfort/productivity over these long periods."

Alex Birrell, CleanSpace CEO