



*Safety in Communication*<sup>®</sup>

# 40 REASONS

WHY  
A CONFINED SPACE  
NEEDS A

“CON-SPACE”

COMMUNICATION  
SYSTEM

## Reasons to Use CON-SPACE Communication Equipment

### Safety Reasons

- Dramatically increases the levels of perceived and actual worker safety in Confined Space.
- Meets and exceeds requirements for compliance with Government Regulations for the safety of Confined Space workers.
- The safety person can immediately recognize behavioural signs of over-exposure to chemicals used in the space (i.e. slurring of speech, abnormal breathing and out of character responses).
- Reduces accidents caused by misunderstandings or conflicting information.
- Allows the Safety Attendant to continually monitor activities both inside and outside the space.
- The Safety Attendant can immediately terminate the entry should unsafe conditions arise.
- The Attendant can notify workers immediately of any problems with supplied breathing air systems.
- Has been proven to reduce the accident/incident rate.
- A Rescue Team can connect to a System already in use and monitor for life signs (ie: breathing, movement, etc.) to assess a victim's condition prior to and during a rescue.
- When used by a Rescue Team, communication reduces rescue times.
- Intrinsically Safe Approved models protect them from being the cause of an explosion.

### Worker Reasons

- Could save a worker's life.
- Continuous open communication - Hands-free.
- Does away with complicated hand signals, rope tugging, tapping, etc.
- Makes jobs easier. Allow Entrants to have tools or equipment brought to them without leaving the space. Can also get expert direction or advice.
- Entrants can speak to each other effortlessly even in high noise.
- Communication decreases Entrant stress caused by claustrophobia or panic (especially inexperienced Confined Space workers).
- Not subject to dead spots, cross talk or unwanted monitoring.
- Compatible with any make of breathing apparatus.
- Built-in shielding prevents interference from generators, welding units or RF. Triple shielded cable.
- Reduces Safety Attendant boredom. Entrant & Safety Attendant can work together as a team.
- The alarm allows the Entrant to call for his/her own rescue from within the Confined Space.
- All Modules are portable, environmentally sealed, watertight and chemical resistant.
- All CON-SPACE accessories are interchangeable
- CON-SPACE equipment can be configured for simple man-to-man, (one-on-one) communication or have up to nine entrants in full communication with the Safety Attendant.
- High quality rugged construction, (built to withstand rough handling).
- 300 + hour battery life with 12 hour low battery warning. Uses "off the shelf" batteries.
- Communication cable is flexible, abrasion resistant, chemical resistant, physically strong.
- All connectors have stainless steel housings, gold contacts and are extremely rugged.

### Management Reasons

- Workers more productive and efficient.
- Reduces shutdown time for repairs.
- Reduces time off due to stress.
- Has been proven to reduce the accident/incident rate.
- Helps to avoid fines for non-compliance with regulations.
- Increases job quality.
- Very simple to operate, personnel's training is minimal.
- Equipment Warranty.
- Lease to purchase program. Buy equipment with operating expenses (100% write-off)
- Cost Effective.
- Saves Time.
- Saves Money.