

SAFEZONE



MAKING HOT WORK SAFE WITH CLEVER PROTECTIVE COVERS

 **Cunningham**

Safezone is a portable reusable hot work habitat designed and supplied by Cunningham; a manufacturer of clever protective covers worldwide since 1969.

www.cunninghamsafezone.com



CUNNINGHAM

Founded in 1969, and with customers in over 40 countries worldwide, Cunningham design and manufacture purpose-made clever protective covers to protect valuable assets and minimise downtime for maintenance and repairs. As members of global project teams with key industry players, we have undertaken many challenging projects including creating dust and UV resistant protective covers for Middle East majors to manufacturing insulated protective covers for subzero temperatures on oil rigs in the North Sea. Our Safezone habitats are a further development to our portfolio of products.



We can arrange video conferencing to discuss projects in more depth. You are also welcome to visit our state-of-the-art manufacturing facility in the UK. Here you will benefit from face-to-face conversations with our management, engineering and production teams, to fully understand our products and capabilities in order to further develop a lasting partnership

Gordon and David Cunningham
Chairman and Managing Director



*UK PRODUCTION SITE

Our Facilities

Over 150,000 square feet of manufacturing facilities furnished with the latest equipment is operated by our highly skilled and award-winning team of production operatives and engineers.

Manufacturing processes are accredited with ISO 9001:2015 quality standard and our staff receive regular training to maintain and maximise performance levels. Customers can expect a consistent level of safety awareness. We also minimise the impact of our manufacturing on the environment.

KEY FACTS

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2017 Queen's Award Exports Winner
50 est 1969 **YEARS**

40 exporting to over **countries**

150,000 sq feet **Manufacturing facilities**



SAFEZONE BENEFITS

Safety is paramount, so it makes sense to do everything possible to minimise the risks associated with hot work. That's exactly what Cunningham is helping some of the major players in the energy industry to do.

Hot work

The Cunningham Safezone hot work habitat is a portable, reusable and pressurised system. This system is specifically designed to facilitate welding, grinding and torching within the oil & gas industry. It can be used in any other flammable or toxic environment.

Enclosure

The Cunningham Safezone habitat enclosure also known in the oil & gas industries as a Hot work Safety Enclosure unit, a Positive Pressure Hot Work Habitat or a Welding Enclosure allows hot work to be carried out during the year without the need for shutdown.



RISK MITIGATION

Using Safezone will remove the risks associated with hot work. Safezone will reduce the risk to ALARP by segregating the heat source from coming into contact with hydrocarbons.



REDUCE COSTS

By using our offering we can cut costs from your current habitat provider. Keeping your assets producing whilst conducting essential maintenance activities.



MAINTAIN ASSETS

Maintenance is required to keep your output to its full capacity. Our clients are using Safezone for the following applications: emergency repairs, upgrades, essential maintenance works, crane repairs and all other welding activities.



STOP SHUTDOWNS

A Safezone enclosure allows hot work to be carried out in a safe, clean and hazard free manner, without the need to shutdown the operation of a drilling platform, refinery or pipeline operations.

SAFEZONE CERTIFICATIONS

Cunningham Safezone was awarded ATEX certification in 2015 making it fully certified for use as a hot work controlled enclosure. The Safezone is suitable for Zone 1 and Zone 2 hazardous areas offshore/onshore and our technology is PATENT APPROVED. Now certified for Hydrogen IIC certification.

ATEX

ATEX certification is the national certification standard of the European Union and mandatory to operate equipment in an explosive atmosphere within Europe. Safezone is certified for Zone 1 and Zone 2.

ISO 9001: 2015

We take quality management seriously, this quality standard demonstrates our commitment to this.

Saudi Aramco

Our Habitat is approved by Saudi Aramco as per Engineering report SAER-8757

IECEX

Almost all developed countries are members of the International Electrotechnical Commission (IEC). The IECEx certification scheme is regulated by the IECEx 02.

FPAL

Improving business performance, FPAL also helps promote successful contract delivery.

Kazakhstan

Our system is certified to Russia, Belarus, Kazakhstan, Armenia and Kirghistan by EAC. Currently our system is certified to II 2 G Ex pb vc IIB T4 Gb Tamb -20°C to +40°C/+50°C.



NEXT STEPS...

We ship anywhere in the world and have built up our logistic network over 50 years in business. Having being recognised for this by being awarded the Queen's Award for Enterprise in International Trade by her Majesty the Queen, demonstrating excellence in all aspects of our operations.



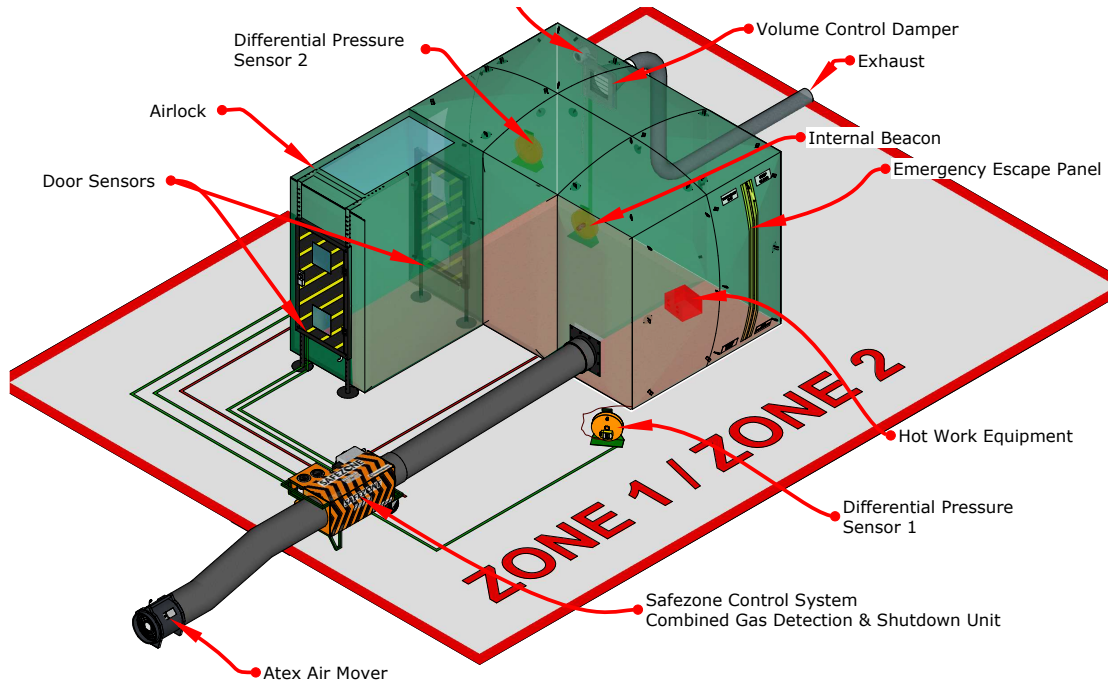
Sales

Cunningham is able to provide a sales offering which includes our training programmes that are uniquely designed to provide your team with the right skill and competency to carry out work with the highest levels of safety .

Maintenance packages are comprehensive which ensures optimal performance of the equipment in the tough environment they face daily.



SAFEZONE KIT & ACCESSORIES



No.	Description	Product Code
1	Safezone Pressure Control, Gas Detection and Welding shutdown system	CC91457-SZCS-PCS
2	Pressure differential module	CC91457-SZCS-PDM
1	Remote Beacon	CC91457-SZCS-RMB
1	Habitat Gas Detector	CC91457-SZCS-HGD
2	Door Sensors	CC91457-SZCS-DRS
1	300mm Atex Fanc C/W 110V & 240V Atex Plugs	CC91457-SZFN-ATX
1	Venturi Cone Air Mover	CC91457-SZVT-001
3	2x2 Quadrant Panel C/W Splits	CC91457-SZQP-001
2	2x2 Penetration 900mm	CC91457-SZ22-PN9
1	2x2 Emergency Escape Panel	CC91457-SZ22-EMR
1	2x2 Window Panel	CC91457-SZ22-WND
5	2x1 Standard Panel	CC91457-SZ21-001
2	2x1 Penetration Panel	CC91457-SZ21-PEN
1	2x1 Emergency Escape	CC91457-SZ21-EMR
1	2x1 Window Panel	CC91457-SZ21-WND
2	2x2 Quadrant Panel C/W Variable Control Damper	CC91457-SZQP-VCD

No.	Description	Product Code
2	2x1 Standard Panel C/W Variable Control Damper	CC91457-SZ21-VCD
2	2x1 Door Panel C/W Legs	CC91457-SZ21-DRP
1	1x1 Standard Panel	CC91457-SZ11-001
4	1x1 Penetration	CC91457-SZ11-PEN
5	50mm Self Adhesive Hook Velcro	CC91457-SZVC-SAH
5	50mm Self Adhesive Loop Velcro	CC91457-SZVC-SAL
6	100mm Loop Velcro	CC91457-SZVC-SOL
40	Cambuckle Strap	CC91457-SZST-CAM
1	Main Airlock Panel C/W Support Bars	CC91457-SZAL-PNL
6	Inlay Panel	CC91457-SZ11-ENV
2	2x1 Floor Panel	CC91457-SZFP-002
1	1x1 Floor Panel	CC91457-SZFP-003
1	2x2 Quadrant Floor Panel	CC91457-SZFP-QDP
1	2x2 Floor Penetration 900mm	CC91457-SZFP-PN9
4	Fireproof Inlay Panel	CC91457-SZFP-ENV
1	Airlock Floor Panel	CC91457-SZAL-FLP
6	Spark Arrest Panel	CC91457-SZSA-PNL
6	Floor Fire Blanket	CC91457-SZFB-PNL
20	1m Velcro Sealing Strip	CC91457-SZVS-PN1
40	2m Velcro Sealing Strip	CC91457-SZVS-PN2
7	1m Floor Velcro Sealing Strip	CC91457-SZVS-FP1
7	2m Floor Velcro Sealing Strip	CC91457-SZVS-FP2
6	1m T-Bars	CC91457-SZAP-TB1
6	2m T-Bars	CC91457-SZAP-TB2
10	Male-Male Magic Zip	CC91457-SZAP-MMZ
10	Female-Female Magic Zip	CC91457-SZAP-FMZ
5	300mm Anti Static Flex Ducting	CC91457-SZDC-300
5	150mm Anti Static Flex Ducting	CC91457-SZDC-150

Get in touch

*Would you like further technical details and individual project guidance?
Please call us on the below details.
We look forward to speaking to you!*

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