

SUKKAGON®

— CONTROL THE AIR. CONTROL THE RISK. —

PRODUCT CATALOGUE



THE PROBLEM

Shipyards and marine maintenance operations routinely require personnel to work within tanks, voids, machinery spaces, and other enclosed compartments where effective ventilation is essential to maintaining a safe and controlled work environment.

Traditional ventilation methods typically rely on portable barrel fans, long runs of flexible plastic or rigid ducting, and improvised airflow arrangements. These systems often require significant time to install, frequent adjustments to achieve effective airflow, and continuous monitoring to maintain acceptable atmospheric conditions throughout the work period.



As modern vessels continue to increase in complexity and maintenance schedules become more demanding, these conventional ventilation methods can create unnecessary operational inefficiencies. Lengthy setup times may delay work commencement, while inconsistent airflow performance can compromise confined space management, atmospheric control, and emergency response planning.

For supervisors and project managers, ventilation is frequently treated as a supporting control measure rather than a managed system with defined performance outcomes. Without a reliable, purpose-designed ventilation solution, maintaining consistent safety, operational efficiency, and regulatory compliance becomes increasingly challenging.

INDUSTRY NEEDS A BETTER WAY



THE SOLUTION

INTRODUCING THE

SUKKAGON[®]



AUSTRALIAN DESIGNED & MANUFACTURED - BUILT FOR INDUSTRY



Designed to exceed the expectations of modern WHS practices and align with ISO 45001 safety management principles, the SUKKAGON represents a new standard in confined space ventilation.

Purpose-engineered for high-risk marine maintenance environments, it delivers controlled, consistent, and measurable airflow while eliminating the inefficiencies associated with traditional ventilation methods. By simplifying deployment, standardising installation, and rapidly controlling atmospheric conditions, the SUKKAGON enhances both safety and operational efficiency.

HOW IT WORKS

By connecting directly to existing tank and void ventilation system using flexible hoses and purpose-designed couplings, the SUKKAGON harnesses both the vessel's engineered ventilation network and its own high-performance extraction capability to safely remove contaminated atmospheres at the source—operating in much the same way as an industrial vacuum system.



IMPROVES OPERATIONAL CONFIDENCE

PRODUCTIVITY BENEFITS



ACCELERATES PROJECT DELIVERY

Rapid deployment and standardised setup reduce ventilation preparation time, enabling maintenance activities to commence sooner and minimising project delays.



IMPROVES WORKPLACE EFFICIENCY

Eliminates temporary fans, ducting and power leads, creating clear access routes, reducing workplace congestion, and improving the movement of personnel, tools and equipment.



CONTAINS CONTAMINANTS AT THE SOURCE

Extracts hazardous atmospheres directly through ventilation systems, preventing fumes, smoke, and airborne contaminants from spreading into adjacent work areas and reducing disruption to other maintenance activities.



ENHANCES HIGH RISK PERFORMANCE

Significantly improves visibility during welding, gas cutting, grinding, sandblasting and painting, resulting in higher-quality work, fewer interruptions and increased productivity.



REDUCES NOISE AND IMPROVES COMMUNICATIONS

Minimises reliance on multiple portable ventilation fans, lowering workspace noise levels, improving communication, coordination and situational awareness.



MAXIMISES EQUIPMENT UTILISATION

A single SUKKAGON can support multiple tanks simultaneously and where practical, be deployed across adjacent vessels, reducing equipment requirements and improving operational flexibility.

OPERATIONAL OUTCOMES



FASTER WORK COMMENCEMENT



INCREASED PRODUCTIVE WORK HOURS



IMPROVED QUALITY AND EFFICIENCY OF MAINTENANCE ACTIVITIES



ENHANCED UTILISATION OF PERSONNEL AND EQUIPMENT



SAFER, CLEANER, AND MORE ORGANISED WORK ENVIRONMENTS



REDUCED ATMOSPHERIC EMERGENCIES



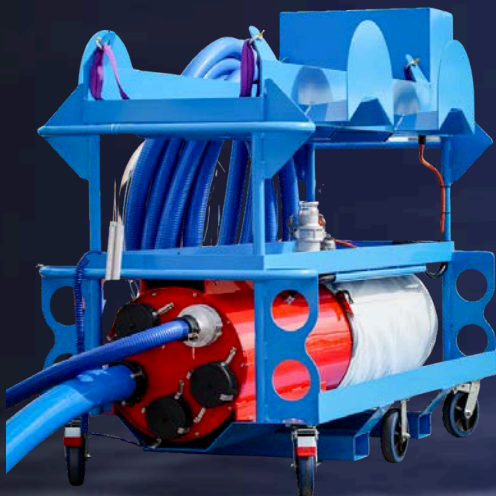
CAUTION

SLIP / TRIP HAZARD
(RISK OF INJURY)

2023-2025

22-23% of all injuries (Safe Work Australia)

SUKKAGON®



SUKKAGON®

DESIGN FEATURES

Adaptable Hose sizes 1.5" - 4" or tailored to requirements

IECEx Flameproof and Dust Proof Motor

32amp 3 Phase powered - 10m Lead

Weight - 250kg unladen

Solid lockable wheels

Variable Speed Controller

Designed and Built to ISO 9001

Rated Lifted Points

Can be positioned on any deck of any vessel during maintenance or at sea

Positive or Negative Ventilation

No bulky, noisy or visually restricting barrel fans at the entry point

Hoses attach directly to tank and void vents

Complete system stays external, by connecting directly to the tanks vent piping

No long runs of ducting through corridors, no trip hazards across decks, no obstructions of water tight doors



Dimensions: L2300mm x W1000mm x H1700mm

Can be Adapted and utilised for one or multiple tanks simultaneously

Particulate filters to capture contaminants - Washable and interchangeable

COMMERCIALLY AVAILABLE OPTIONS

OPTION 1 - STANDARD ANNUAL LEASE



- Full operational use of Sukkagon system
- Standard servicing and inspection
- Integration guidance into confined space procedures
- Technical support as required

POA

OPTION 2 - 3 YEAR LEASE-TO-OWN



- Full operational use of Sukkagon system
- Standard servicing and inspection
- Integration guidance into confined space procedures
- Technical support as required

POA

OPTION 3 - CAPITAL PURCHASE



- One off investment commitment
- Self Service and Inspect as per manufacturers specifications
- Technical support as required

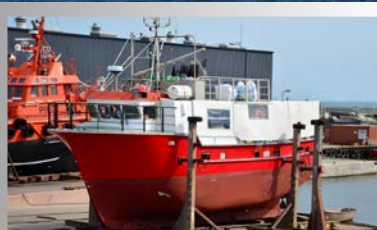
POA





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WHAT WE DO

We provide innovative services designed to foster accountability, maintain compliance, and advance the safety, efficiency, and protection of people, assets, and operations. Since 2018, our efforts have centered on supporting and strengthening our clients with transparent solutions tailored to their specific requirements and operations structures.

KEY MARKETS

AUSTRALIA

- Marine & Maritime Industries
- Defence
- Industrial
- Mining & Resources
- Emergency Response
- Health & Safety

INTERNATIONAL

- Marine & Maritime Industries
- Defence
- Health & Safety

SHIP BUILDING AND SUSTAINMENT FACTS

Since Mar 2023, Control Point Group has:

- Supported 240,000+ production Man hours spanning across 35 projects.
- Cleaned 800+ Tanks
- Issued 6000+ High Risk Permits
- Conducted 1000+ document safety walks

DISCRIMINATORS

- Proven system and processes that deliver consistent, high quality outcomes.
- Solve critical operational challenges by taking ownership of supervision, safety and compliance.
- Enable management teams to focus on core project deliverables.
- Eliminate operational bottlenecks and inefficiencies ("Pinch Points") to improve workflow and productivity.
- Proven track record across major projects, including significant man-hours supported.
- Led by experienced Ex government and defence professionals.



CAPABILITIES



Project and Asset Management



Rescue Teams



Site Safety Support Organisation



Permit Officers



Confined Space and High-Risk Work Management



Specialist Tank and Hull Cleaning



Atmospheric Testing & Monitoring



Bespoke Client Training

PRODUCTS

SUKKAGON **ISATA**

KEY CUSTOMERS AND PARTNERS



CERTIFICATIONS / MEMBERSHIPS / AWARDS



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