

# **DONUT** SAFELAND PERSONAL CONTROLLED & RESCUE DESCENT DEVICES FOR THE PORT CRANE INDUSTRY

With the World focus for ever increasing movement of cargo and goods throughout the Worlds Ports by Container and Bulk carrying Vessels. This means that the Safeland & Safeland Rescue Personal Controlled Descent & Rescue Devices are becoming increasingly vital as way of last means of Escape & Rescue of Operators from Port Cranes, when conventional methods of escape are not available.

The **Donut Safeland Personal Controlled Descent Device** offers the means of escape from very high structures, in hostile environments and ever changing conditions. This **compact** and **unrestrictive** escape device is **simple** and **secure** in its use, allowing the User to choose the best time and position to make their escape and being non-reliant on others as with Multi-user inertia reel systems.

## **Crane Escape**

The **Donut Safeland** unit is designed for Operator self escape from the Crane Cab walkway or surrounding area, when conventional methods are not available, in circumstances such as a fire in the engine house.

The **Donut Safeland** allows the user to lock-off mid descent, unlike inertia reel systems that do **not** allow the User to stop their descent, in the event a hazard is presented below.

Our **Safeland Retro's** Friction Device, has the added flexibility of attaching directly to the Users own existing Work Harness, allowing personnel to safely transfer between their fall arrest device to the descender unit prior to escape. Both Models are **compact**, **portable** and **Simple** in use, allowing the User to choose the best time and place to make their escape and being non-reliant on others, making them the perfect solution for both **Crane Operators** and **Maintenance** Crews to carry out a safe and controlled escape from the Crane Cab walkway or surrounding Structure.



*Crane Operator Self Escape*



**DONUT RETRO FRICTION DEVICE ATTACHED  
DIRECTLY TO USERS WORK HARNESS**

## Casualty Evacuation

Our **Safeland Rescue** is designed to lower injured / unconscious personnel either within the Units own Harness or in conjunction with a suitable stretcher, allowing Operators to meet the requirements imposed by the Emergency Services in respect to having Casualties accessible at ground level, where assistance can be safely provided by the Ambulance services. The **Safeland Rescue** Units can either be stored in the Crane cab, or included within the sites emergency responders, team equipment.

## Low Cost Solution

If properly maintained the **Donut** is designed to last the **lifetime** of an asset (25years +) and requires only to be serviced once every 5 years, contributing to **much lower life-cycle costs**, compared to mechanical based systems such as inertia reels, that require a higher frequency of periodic replacement and servicing. **Donut** also offer a range of **Hire** options helping **spread the cost** through OPEX budget.

## Industry-Standard

With Tens of Thousands of Units sold and in service, the **Donut Personal Controlled Descent Device** is established **Worldwide** as the Industry Standard.

## ISO 9001 & CE approved

The **Donut Descent Device** is ISO 9001 & CE approved. It has 'Approval for use' Certification from all Major, International Regulatory Authorities providing the operator and user with complete confidence.

## About Donut Safety Systems

**Donut Safety Systems** developed and patented the **Donut & Safeland Personal Controlled Descent Devices**. The Company has over 25 years of History in the supply, development and manufacture of Personal Escape equipment for a variety of applications. This includes the **Marine , Oil & Gas, Renewable , Port Crane and Construction Industries**, both **Onshore** and **Offshore**.



LOWERING OF CASUALTY IN STRETCHER



DONUT SAFELAND COMPONENTS

For further information please contact us or visit us via our website at :

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