

# DACON RESCUE SCOOP

power- assisted method of recovery

MORE THAN  
900 SOLD  
WORLDWIDE

## INTRODUCTION

- Dacon Rescue Scoop is a large crane operated rescue "net" for horizontal recovery of casualties from the water, directly onboard rescue vessels
- Gentle and effective retrieval of casualties
- Rescue reach of 4-6 m
- Light- weight and flexible
- Stows along railing or bulwark, or integrated in the cargo rail
- Robust design and long life expectancy
- 5 years manufacturer`s guarantee

**Accepted by**  
**UKOOA, MCA, NMD,**  
**NOGEPa, DNV GL,**  
**ABS and**  
**Transport Canada**

Crane operated  
recovery system

## USE

Maneuver the vessel to approach the casualty within the reach of the Rescue Scoop.

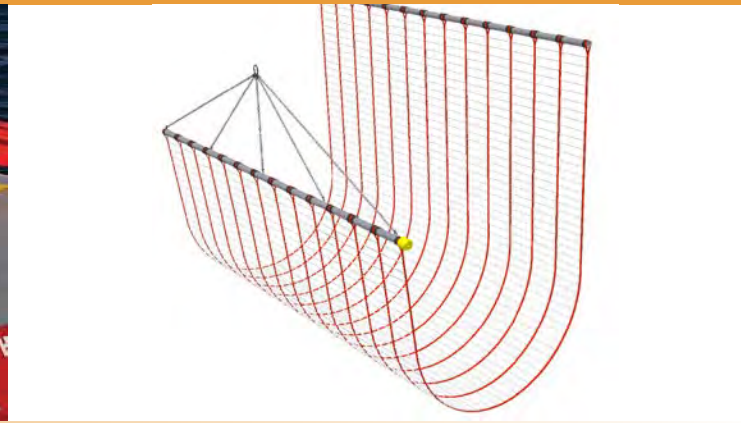
On final approach, lower the Scoop, allowing the casualty to drift into the net. Gently bring the casualty to the railing by lifting the Scoop.

## DESIGN

The Dacon Rescue Scoop is designed as an open meshed net, consisting of parallel fibre glass rods connected by slotted webbing. The Scoop is equipped with pebble buoys to fend off the hull side for easy climbing.

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## MODELS FOR ALL VESSEL SIZES

The Dacon Rescue Scoop is supplied in various dimensions to fit vessels of all sizes.

<b>Offshore Model</b>	<b>RSA 700</b>	<b>RSA 600</b>	<b>RSA 500</b>
Length	7 m	6 m	5 m
Depth	8-12 m	8-12 m	8-12 m
Weight	500 kg	450 kg	400 kg
Rescue Reach	4-6 m	4-6 m	4-6 m

<b>Utility Model</b>	<b>RSB 400</b>	<b>RSB 300</b>
Length	4 m	3 m
Depth	5-7 m	5-7 m
Weight	90-130 kg	90-130 kg
Rescue Reach	2-4 m	2-4 m

## MATERIALS

Rods: Fiberglass

Fitting: Stainless steel

Booms: Aluminium

Webbing: Polyester

Flotation: Expanded foam

## CRANE REQUIREMENTS

### Offshore Model

Outreach: 6-7 m

Capacity: 1500 kg

Hoisting speed: min. 50 m/min

### Utility Vessel Model

Outreach: Min. 4 m

Capacity: 250 kg

Hoisting speed: Min. 60 m/min