DACON RESCUE SCOOP

power- assisted method of recovery



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.





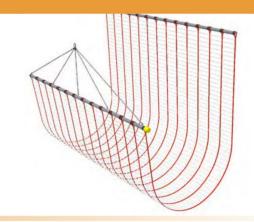




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MODELS FOR ALL VESSEL SIZES

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

Offshore Model	RSA 700	RSA 600	RSA 500
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
Utility Model	RSB 400	RSB 300	
Length	4 m	3 m	
Depht	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



