



International**Safety**Products

## ◆ Challenger Series Assault Troop Lifejackets

- Low profile, compact design
- Quick release harness
- High displacement
- Airborne compatible
- NSN's applied for
- Colour options



### International Safety Products

International Safety Products Ltd is the World's largest manufacturer of marine inflatable lifejackets, and a leading manufacturer/supplier of survival equipment.

We use the very latest in textile technology and pursue an innovative design philosophy, ensuring production of safety equipment capable of performing to the highest standard in the most extreme of conditions.



## ❖ Challenger Series Assault Troop Lifejackets

### Purpose

Designed for use in Amphibious Operations and capable of supporting Combat Personnel plus up to 40kgs of equipment.

Easily discarded whilst on the move by removal of release pin.

The low profile design is compatible with most webbing patterns and is able to integrate with Paratrooper Harnesses.

For use in all Geographic Areas of extreme and adverse climates. Designed to perform after storage, at temperatures between -30°C and +70°C. When on deck, designed to perform in temperatures between -30° C and +40° C, and when worn in sea water at -1°C or above.

### Description

The lifejacket comprises of an all welded, high tenacity coated polyamide inflatable stole. The stole is fixed within a covert green retaining pouch complete with stowable, high visibility patches which may be deployed or stowed as operational conditions dictate.

Comfort handles, buddy line and whistle are fitted as standard.

The stole is inflated via a manually operated system and gas cylinder. Also an oral tube is available for oral inflation or top-up/back-up.

Attached to the inside of the lifejacket cover is a deployable Sprayhood to prevent wave assault to the wearers face and airways.

All contained within a high abrasion resistant, heavy duty, outer zipped valise worn about the neck and secured around the body by 50mm webbing, adjustable harness. The harness is fixed with a quick release pin for swift removal.

The outer valise (or cover) has a 'cylinder inspection zip' to aid maintenance and pre-wear checks.

### Technical Data

	Challenger 300	Challenger 400
Buoyancy	300N	400N
Gas	Carbon Dioxide	Nitrogen
Charge	60gms	62gms
Weight	1.4kgs	1.7kgs

### Design Options

- Manually switched Location Light
- Colours: Olive green, Black, DPM

