## I.C.Brindle & Co Ltd - Technical Data



Custom lettering options for Orange SOLAS 24" and 30" Lifebuoys, compliant with MCA/UKCA standards and Red Ensign approvals. Each lifebuoy comes complete with retro-reflective tape and white braided grab lines, offering both safety and visibility. Choose from 2.5kg and 4kg options. **For lettering instructions, please contact us at** <u>sales@icbrindle.com</u>.

#### **KEY FEATURES**

- **Material:** Tough, durable polyethylene construction ensures corrosion and impact resistance, providing long-lasting durability in challenging conditions.
- **Visibility Enhancement:** Equipped with grab lines and class 1 retro-reflective bands for easy visibility during rescue operations, enhancing safety in diverse environments.
- **Versatility:** Suitable for both fresh and saltwater, this lifebuoy is ideal for deployment near rivers, canals, and lakes, catering to various water environments.
- **Application:** Designed for use by Local Authorities, River, and Water Companies, making it suitable for both commercial and leisure activities.
- **Compliance:** Complies with RNLI guide, meeting industry standards for reliable performance in water safety.
- **Durability:** PU foam-filled construction ensures increased durability, ensuring longevity and buoyancy in challenging conditions.
- **Buoyancy Options (30"):** Offers buoyancy options of 180 Newtons (2.5kg) or 180 Newtons (4kg), providing increased flexibility for diverse water conditions.
- Size (30"): Larger outside diameter of 730mm enhances visibility and effectiveness in water rescue situations.
- Buoyancy (24"): Provides 80 Newtons of buoyancy (2.5kg) suitable for various applications.
- Size (24"): Compact outside diameter of 560mm for specific use cases.
- Weight (24"): Lightweight at 2.5kg for easy handling and deployment.
- Weight (30"): Options of 2.5kg or 4kg provide flexibility in choosing the appropriate weight for specific applications.
- SOLAS & MED Approved: Complies with regulations for insurance and surveyor requirements, ensuring adherence to safety standards.









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# **SPECIFICATION**

#### Material:

• Tough, durable polyethylene construction for corrosion and impact resistance.

### Visibility Enhancement:

 Equipped with grab lines and class 1 retro-reflective bands for easy visibility during rescue operations.

#### Versatility:

• Suitable for both fresh and saltwater, ideal for deployment near rivers, canals, and lakes.

#### **Application:**

• Designed for use by Local Authorities, River, and Water Companies, suitable for commercial and leisure activities.

#### Compliance:

• Complies with RNLI guide, meeting industry standards for reliable water safety.

#### **Durability:**

• PU foam-filled construction ensures increased durability, longevity, and buoyancy in challenging conditions.

## **TECHNICAL INFORMATION**

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#### Size (24"):

- Outside Diameter: 560mm
- Weight: 2.5kg
- Buoyancy: 80 Newtons

#### Size (30"):

- Outside Diameter: 730mm
- Weight Options: 2.5kg or 4kg
- Buoyancy Options: 180 Newtons (2.5kg) or 180 Newtons (4kg)Colour:

#### • Orange.

## **Additional Features:**

- Grab Lines and Class 1 Retro-Reflective Bands for Enhanced Visibility.
- Designed for Use by Local Authorities, River, and Water Companies.
- Suitable for Deployment in Fresh or Saltwater Environments.
- PU Foam-Filled for Increased Durability.



