



# Foldable Radar Reflector

**Model: TLF-470A**

## Technical Specifications

- **Color:** Orange
- **Cross Section:** 40m<sup>2</sup>
- **Length Of Reflector Edges:** 470mm
- **Echoing Area (Total Angle of at least 280°):** ≥7.5m<sup>2</sup>
- **Minimum Mounting Height (Above water level):** ≥2m
- **Temperature Range:** -30°C ~ 65°C
- **Weight Of Angle Reflector:** <0.7kg
- **Weight Of Supporting Pole:** <1.1kg
- **Total Weight:** <2kg

## Content

### Foldable Radar Reflector

- (1) Storage Bag
- (2) Instruction Manual
- (3) Bottom Pole Segment
- (4) Center Pole Segment
- (5) Top Pole Segment
- (6) Angle Reflector



## Certifications

- **Approval:** CCS certificate
- **Approval Standards:** Chapter IV of MSC.48(66) International Life-Saving Appliance(LSA) Code, ISO8729-1:2010 (Ships and Marine Technology-Radar Reflectors) Part 1:Passive, IMO MSC.164(78) Revised Performance Standards for Radar Reflectors



## MARINE SAFETY ESSENTIALS

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Disclaimer: Accuracy of all technical data and information are provided to the best knowledge of the manufacturer. Properties, specifications and application parameters are subject to change without notice. The manufacturer does not undertake any liability of any kind whatsoever.



## Product Features

- Designed to alert nearby vessels, especially in poor visibility conditions such as mist, rain, or night time.
- Easy to use, assembled or disassembled, no complicated operation is required.

**Important Note:** Foldable radar reflector should be mounted above all superstructures and at least 2 meters above the waterline to ensure visibility on the radar screens of large ships and fishing vessels.



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