

OCEAN SAFETY

EDF2

Meeting the requirements of RTCM 13200.00, the buoyant EDF2 electronic flare is classified as an Electronic Visual Distress Signal Device (eVDS) and utilises multi-colour SOS distress signalling to produce greater luminosity with substantially better light distribution.

The use of red orange and cyan LEDs allows for enhanced visibility on the water while the addition of an infrared (IR) component leads to even greater visibility when night vision equipment is in use by search and rescue.

For the most up to date approvals and certificates, please visit:
<https://oceansignal.com/>

Key features

- Meets RTCM Standard 13200.0 for eVDS's
- EDF2 electronic boat flare and included Distress Flag, when carried together, qualify as a replacement for the carriage of USCG pyrotechnic flares (U.S.A. only)
- Bright light in all directions (360° visibility and luminous angle $\geq 180^\circ$)
- Automatically rights itself and floats
- Visible over 8 miles
- User Replaceable 123 Lithium Batteries (x8 – Not Included)
- Maximum Light Intensity >170 cd
- Average Effective Light Intensity of 50 cd
- Operational life of 3 hours (at a minimum of 50 cd average effective light intensity) exceeds RTCM requirements by 50%
- Durable design
- Waterproof (IP67)
- Certified under USCG 161.013 as a Nighttime Visual Distress Signal
- Includes Distress Flag (Certified under USCG 160.072 as Daytime Visual Distress Signal), mounting bracket, and 1m lanyard (concealed beneath Velcro strap)



Code	Description
SAF0597	Ocean Signal EDF2