

UNITED STATES COAST GUARD

U.S. Department of Homeland Security

MARINE SAFETY ALERT

Inspections and Compliance Directorate

May 25, 2004 (reformatted 2014) Washington, DC

Safety Alert 06-04

PROSAR TECHNOLOGIES PRODUCTS

Recently during routine inspections several U.S. Coast Guard offices have discovered defective lifejacket lights made by PROSAR Technologies. Some of these lights were found with very noticeable deformations due to battery corrosion while others appeared perfectly normal but did not work when tested. Attempts to contact the manufacturer for repair or replacement of this equipment failed because the company is no longer in business.

The U.S. Coast Guard is **canceling all approvals** for PROSAR Technologies lifesaving equipment because of the lights which have failed during testing and due to the fact that quality control of all their safety products cannot be verified.



Lifejacket and floating water lights no longer approved:

Former USCG Approval Number PROSAR Product Name

161.010/26/0	MOBL-2 15-Hour Automatic Floating Water Light
161.012/40/0	Model L-8 lifejacket light
161.012/45/0	WARL-8M and WARL-8M/1 steady state lifejacket light
161.012/46/0	WARL-8A lifejacket light
161.012/47/0	CGD-L8 lifejacket light
161.012/48/0	CGDS-L8 lifejacket light
161.110/26/0	MOBL-2 15-Hour Automatic Floating Water Light
161.112/40/0	Model L-8 lifejacket light
161.112/45/0	WARL-8M and WARL-8M/1 steady state lifejacket light
161.112/47/0	Model WARL-8M lifejacket light

The Coast Guard **strongly recommends** that vessel owners and operators using any of the PROSAR Technologies equipment listed above replace those items with other USCG approved safety equipment. For a complete list of U.S. Coast Guard approved products please visit our CGMIX website at http://cgmix.uscg.mil/Default.aspx and conduct a search for the product desired.

If similar problems are identified with other lights not manufactured by PROSAR Technologies, or if you have questions regarding this safety alert, contact LT Todd Howard of the Lifesaving and Fire Safety Standards Division at thoward@comdt.uscg.mil or 202-267-6854.

This safety alert is provided for informational purpose only and does not relieve any domestic or international safety, operational or material requirement. Developed by the Office of Investigations and Casualty Analysis. For questions or concerns please email hqs-pf-fldr-cg-inv@uscg.mil.