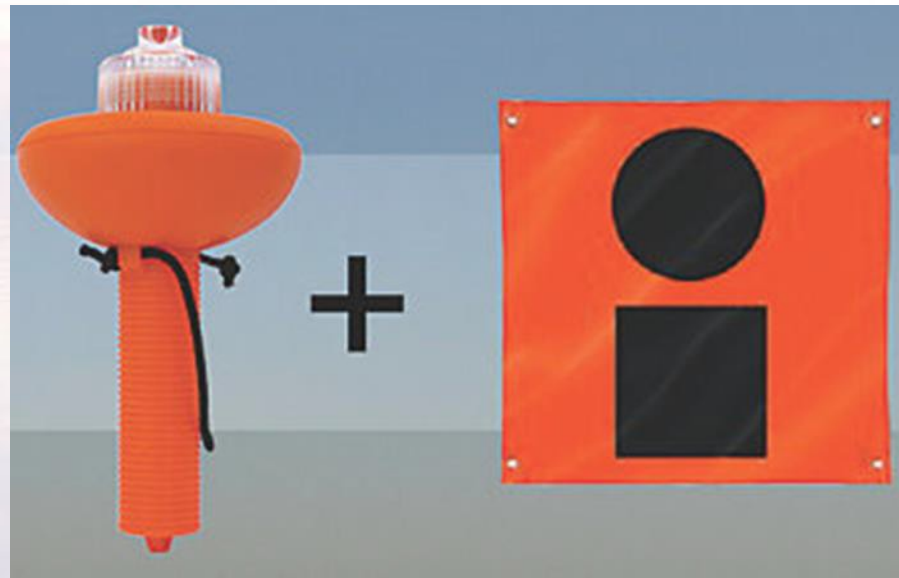


# VESSEL DISTRESS SIGNALS

The SOS distress LED light must be combined with daytime flag (black square and black circle pattern) to comply with the CG day and night requirement.



# **VESSEL DISTRESS SIGNALS**

- Sirius has issued a press release announcing that the Model SOS C-1001 will no longer be manufactured effective January 1, 2020. This is the battery powered signal light that has been on the market for several years now.
- A new model, C-1003, will be available. The new model is powered by a high-performance, programmable microprocessor controlling an SOS flash pattern signal flashed through an even brighter and more potent LED.
- The current C-1001 still meets all current requirements



# NEW LIFE JACKET LABELS

- The traditional “Types” categories are going away
- New labeling system relies more on icons
- Older jackets and flotation aids labeled by “type” still meet regulatory requirements until no longer serviceable



# NEW LIFE JACKET LABELING

- **Two Categories:**
  1. **Wearable**
  2. **Throwable**
- **Wearable life jackets will be divided into five buoyancy categories: 50, 70, 100, 150, and 275 Newtons (metric to harmonize with Canadian standards)**



# NEW LIFE JACKET ICONS

## CHOOSE THE DEVICE YOU WILL WANT TO WEAR

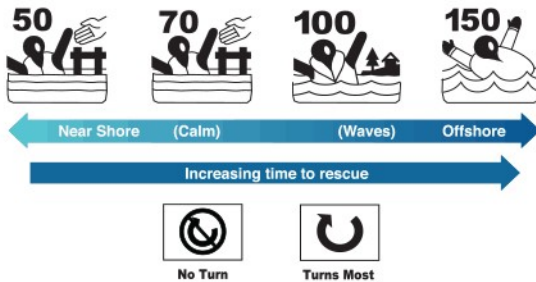
### SIZE & FIT

- Check label for user weight and chest size.
- Different body types float differently.
- A good fit is secure, comfortable, and adjustable.

### TRY IT ON

### PERFORMANCE

- Lower number offers greater mobility, comfort, and style with good flotation for most people.
- Higher number offers greater flotation, turning, and stability in the water.



### CONSIDER YOUR ACTIVITY & ENVIRONMENT

### RISK MANAGEMENT \*

- In over 80% of boating fatalities the person was not wearing flotation.
- Most of these are sudden falls overboard or capsize of a small boat.
- The first moments in the water are critical, even for experienced swimmers.
- Cold water shock causes gasping, loss of muscle control and swim failure.
- Long term immersion in cold water requires thermal protection and flotation position to conserve energy.

FLOTATION DEVICES SAVE LIVES

- Choose the level of buoyancy for the type of activity
- The curved arrow indicates that it is likely to turn an unconscious wearer face up in the water




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U.S. Department of  
Homeland Security  
**United States  
Coast Guard  
Auxiliary**

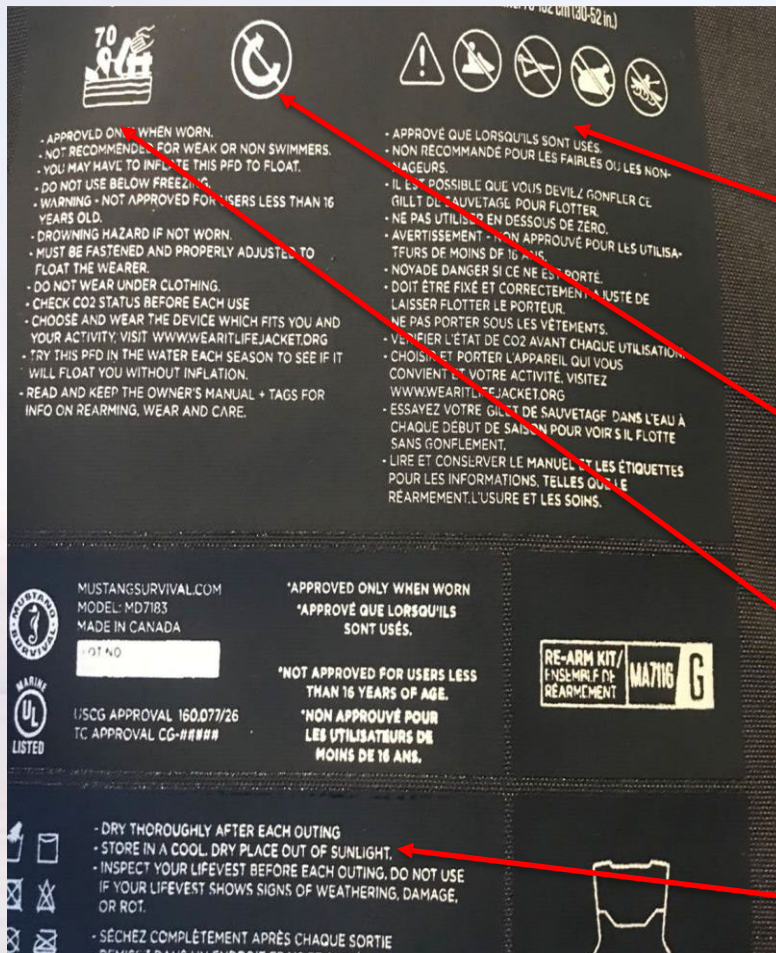




# NEW LIFE JACKET ICONS

Old Type	New Icon
Type I	  
Type II	 
Type III	 
Type IV	Called a throwable
Type V (special purpose vest that met either I, II, or III standards)	Check the icons

# SAMPLE LIFE JACKET LABEL



**Limitations of Use (No PWC, Skiing, Towing, Paddle)**

**Will Not Turn You Face Up**

**Buoyancy Level (70)**

**Care**

# INFLATABLE FLOTATION DEVICES

- Inflatable life jackets are convenient, less restrictive and comfortable. The examiner can emphasize these points to encourage wear rates.
- Often used for fishing, sailing and paddle sports
- Only approved for persons 16 years of age and older





# CHILD LIFE JACKET RECOMMENDATIONS

## Choosing a child's Life Jacket:

- Must be Coast Guard approved
- The child's weight must fall within the range specified on the label
- Test the fit

