

Ketchikan City Fire Department

“Fire Safety for Small Boats”



Make Sure You Know Your Boat

- Install a smoke detector: See Page Three!
- Make sure furnishings (Foam) are “Fire Retardant”
- Protect wiring to avoid chafing
- Contain and vent all battery boxes
- All matches “safety matches” vibration can ignite...

Petroleum Hazards

- If necessary to carry extra fuels, use approved containers
- Always use a funnel when pouring
- Make sure tanks vent directly overboard
- Have shutoff valves on fuel lines
- **Stop** the engine when refueling
- **No Smoking** when refueling
- **Power OFF** when refueling
- Clean any spillage and ventilate (Blowers) after fueling

LPG (Propane) Hazards

- Install a leak detection system
- Always use approved piping
- Secure cylinders properly
- Isolate cylinders when not in use
- Maintain adequate ventilation
- Install a carbon monoxide detector (CO Kills)
- Propane is heavier than air and can fill the bilge. “Remove these vapors to avoid a fire or explosion”

Firefighting Equipment

- Install and maintain an approved fire extinguisher
- Maintain fire extinguishers yearly
- Keep extinguishers readily available

- Remember:
 - Class-A Fires: Ordinary Combustibles like paper or wood
 - Class-B Fires: Fires that involved flammable liquids (gasoline)
 - Class-C Fires: Fires that involve “energized” electrical
 - Class-D Fires: Fires that involve flammable metals

Remember!!! In case of a fire:

“Get Out” and “Stay Out”

Fight the fire only if it’s safe to do so!

Isolate fuels and flammables

Avoid other craft and alert them

Prepare emergency grab-bag and life-raft

Remove nonessential crew members

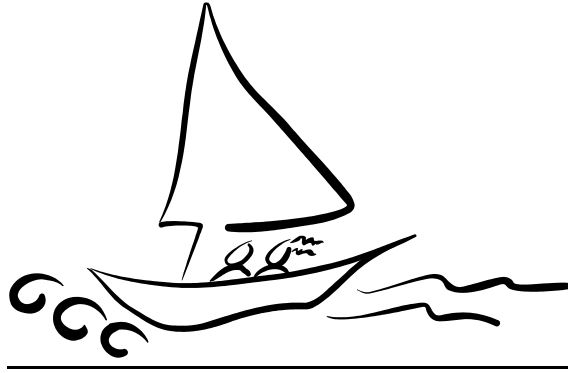
Service and inspect your fire extinguisher(s) yearly!!

They can’t help you if they don’t work!!!

*These messages brought to you by the Ketchikan Fire Department
For more information on fire safety,
Contact the Ketchikan Fire Department at 225-5940*

Ketchikan City Fire Department

“Fire Safe Boating”



**Smoke detectors are important in your home
and on your boat.**

**The Ketchikan Fire Department has “Free” smoke alarms for
your vessels if you need one or can’t afford one.**

**You can get one at Fire Station-1
319 Main Street**

The Ketchikan Fire Department would like to thank:

McDonald’s of Ketchikan

And

KPU Telecommunications

Their contributions made this possible