### **Maintenance Plan**

### Daily:

### **Engines-**

- 1. Clamps and Bolts
- 2. Fuel
- 3. Oil
- 4. Controls
- 5. Propellers
- 6. Fuel lines
- 7. Fuel filter
- 8. Tank vent
- 9. Battery switch
- 10. Primer bulb

#### Vessel-

- 1. Restrooms tankage
- 2. Fresh Water
- 3. Safety equipment fire extinguishers
- 4. Mooring Lines
- 5. Communication equipment
- 6. Navigation equipment
- 7. Ramps and gangways
- 8. Doors and windows
- 9. Hatches and bulkheads
- 10. Storage and Freight hold downs

# Monthly or every 100 hours. Fallow all manufacturer suggested services

- 1. Engine and Gear oil change
- 2. Fuel Filter change
- 3. Check all belts and hoses
- 4. Test Batteries
- 5. Check wire connections and bundles for wear
- 6. Inspect bulkheads for cracking or leaks
- 7. Inspect exterior of hull for damage blisters cracks or scrapes
- 8. Clean and test bilge pumps
- 9. Check all lifesaving equipment for damage or misuse
- 10. Test CO and Fire alarms
- 11. Check all railings and doors and cleats for loose connections
- 12. Check hoses and connections on black and greywater tanks for leaks or abrasion
- 13. Check seating for loose connections or unusual wear

# **Underway Safety Plan**

#### M.O.B. Man Over Board

- 1. Shout 'Man Overboard on Starboard/Port side'
- 2. Press the MOB button on the GPS to mark the position of the casualty for future reference
- 3. Post extra lookout as soon as possible
- 4. Execute the Williamsons turn
- 5. Keep a keen eye on the RADAR and put the VHF on Channel 16
- 6. Carry out master's orders
- 7. A portable handheld VHF must be carried by the Deckhand
- 8. Immediate first aid should be administered if required and Certified to so.
- 9. Appropriate entries must be made in the Ship's Logbook
- 10. The Master must carry out an enquiry with respect to the MOB incident and all entries made in the Ship's Logbook

### **Fire**

- 1. Sound alarm and inform the Master
- 2. Move passengers to the safest position farthest from the fire and don life vest
- 3. Contact any available help. Nearby boats or closest port or fire department
- 4. Evaluate ability to fight or contain the fire without endangering crew or passengers
- 5. Close off all ventilation and shut down and non-essential electrical.
- 6. Turn of fuel lines
- 7. If safe to do so use approved fire extinguishers.
- 8. Report any damage to the master and decide if it is safe to continue operation of the vessel
- 9. Fill out accident report

# Medical/Injury

- 1. Inform the Master
- 2. Contact nearest medical help (LCHD, NPS, USFS,)
- 3. If certified or trained to do so then help the injured or hurting party in anyway that does not endanger the vessel
- 4. If required navigate vessel to the nearest port where medical help can reached
- 5. Fill out required accident report

# **Sinking**

1. Notify Master or Crew

- 2. Move passengers to safe location and don life vest
- 3. Make contact with available emergency responders
- 4. If safe to do so locate the source of the leak and isolate or plug it
- 5. Use bilge and or fire pump to keep vessel safe
- 6. Determine if it is safe to continue operation of the vessel

**Emergency Contacts:** Phone Number:

RiverCom 911 509-663-9911

Lake Chelan Emergency Room (509) 682-3300

National Park Service 509-699-2080 ext. 14

U.S. Forest Service (509) 682-4900

25 Mile Creek State Park (509) 687-3610

Chelan Fire District #7 (509) 682-4476

# VHF Radio shall have the fallowing channels:

Marine 16

Marine 10

**Stehekin Valley Ranch** 

**NPS** 

**Sheriff Department** 

Vessel also has a Garmin Inreach on board for Emergencys