



# SMALL PASSENGER VESSEL - T

Sector San Diego

Annual  Drydock  Inspection for Certification



Vessel Name: \_\_\_\_\_ ON: \_\_\_\_\_ MISLE Activity: \_\_\_\_\_

Date: \_\_\_\_\_ Location: \_\_\_\_\_ Inspector: \_\_\_\_\_

Vessel Rep: \_\_\_\_\_  Owner  Operator TWIC \_\_\_\_\_ Phone: \_\_\_\_\_

E-mail: \_\_\_\_\_ MMSI: \_\_\_\_\_

**Build Date:** \_\_\_\_\_ **Max PAX:** \_\_\_\_\_ **O/N Accom:**  Yes  No **HULL:**  FRP  Wood  Alum  Steel

**Route:**  O=Extended Oceans, Int. Voyg. (Zone4)  O=Extended Oceans, L (Zone3)  O=Extended Oceans, S&L (Zone2)  
 O=Oceans (Zone1)  C=Coastwise  LC= Limited Coastwise  LBS= Lakes, Bays, Sounds  R = Rivers

*Note: All cites are "46 CFR" unless otherwise noted.*

### Administration:

- Application for Inspection (CG-3752)  176.105/176.400
- Certificate of Documentation  67.7/67.9c
  - Permanent Number on Hull (67.121)
- State Registration  33/173.15
- Operator's License/Tonnage/Route/Date  185.402/15.805
- Stability Ltr. #pax \_\_\_\_\_ Route  E  PP  P  176.306  
*(posted near Operating station)*
- COI Posted (all pgs) (correct Operator listed)  176.302
- Oil Discharge / MARPOL Placards (>26ft)  33/155.450/151.59
- Waste Management Plan (>40ft)  33/151.57
- Drug Testing Program: \_\_\_\_\_  16.260  
*Policy available for review:  Yes  No*
- FCC Sta. License / Sfty. Cert. / Op Permit  47/Part 13  
*(Verify Call sign on sta. lic. vs. Safety Cert.) Safety Cert Exp. Date: \_\_\_\_\_*
- Drills Logged (EPIRB test/MOB/FF)  185.728/.520/.524
- Emergency Instruction List (vessel specific/Posted)  185.510  
*(Includes procedures for hazardous bar crossing)*
- Emergency equipment maintenance logs  185.702(d)
- First Aid Training / CPR Cards (recommended)  NVIC 1-91
- SPV Decal Posted (Vis. to PAX @ embark.)  176.310
- Deckhand Qualifications  NVIC 1-91
- Discussed Marine Casualty reporting reqs.  4.05  
*\*(CG-2692)*

### Lifesaving:

- Primary L/S:  L/F  B/A  IBA  L/R  180.200
- Number & Capacity: \_\_\_\_\_  180.200 to .208
- Stowage & Markings  180.130/185.604
- Inflatable survival craft placard  185.518
- Life Preservers:
  - # \_\_\_\_\_ Adults # \_\_\_\_\_ Child  180.71
  - Lights (O/C)  180.75
  - Stowage & Markings  180.78
- Lifejacket Donning Placard  185.516  
*Ensure Placard matches LJ onboard.*
- Ring Buoys:
  - # \_\_\_\_\_ w/light(s) # \_\_\_\_\_ w/ line(s)  180.70
  - Lanyard w/ detachable clip  180.70.d.3
  - Retro-reflective Tape  185.604
- Distress Signals (bright W/T container / marked)  185.614
- First Aid Kit (contents per 160.041/Q spec)  184.710/160.041
- Sound device: Horn/Bell (>39.4)  COLREG/33/86
- EPIRB 406  Battery  Hydro  NOAA Reg.  180.64/185.728/.740
- EPIRB test:
- ID# \_\_\_\_\_ Date \_\_\_\_\_
- Rescue Boat (>65 feet)  180.210

### Navigation / Radios:

- Mag. Compass w/ light (O/C/LC):  184.402
- Radar (O/C/LC, > 49 pax)  184.404
- Electronic Position Fixing Device (O)  184.410
- Navigation Lights COLREGS &...  183.420
- Charts & Pubs (SD Harbor 18773/M.Bay18765)  184.420  
<http://www.navcen.uscg.gov/?pageName=lightLists>
- VHF Radio (>1000' from shore)  47 CFR 80.905
- Single Side Band  47 CFR 80
- Emergency Broadcast Placard  184.506

### Steering:

- Main Steering (Linkage/packing)  182.610
- Auxiliary Steering / Tiller  182.620
- Steering Test / Tiller  176.814  
*If not multiple screw or duplicate system*

### Comments / Deficiencies explained:

### Emergency Preparedness:

- Drills Witnessed by MI:  FF  MOB  Steering
- Sail Vessels: Set & douse sails u/w at COI  176.404
- Voyage Plan (O/C or overnight / where filed?)  185.503
- Passenger Count (if plan not req. / Available?)  185.504
- Survival Craft maintenance  185.70
- Passenger Safety Orientation  185.506
- Station Bill (> 4 crew, 65 feet)  185.514

### Accommodations:

- Berthing  177.810
- Seating  177.820
- Public Address System  184.610
- Bridge / Propulsion two way comms.  184.602
- Heating & Cooking  184.200
- Means of Escape (Marked & Clear)  177.500
- Upper Deck Pax Limit marking (per. Stab. Ltr.)  185.602.g
- Windows / Glass  177.1010/.1020
- General Alarm (Overnight accommodations only)  183.550
- Cooking / Heating (B-15 boundary installed)  177.410.c.1

**Firefighting:**

- Portable Extinguishers  181.500
  - Service \_\_\_\_\_ Hydro<sup>1</sup> sat / unsat  NFPA 10
- Fixed Gas Fire System  181.410/ 420
  - Auto power ventilation / Engine Shutdown  181.410/ 420
  - Audible / Visual Alarm  181.410/ 420
  - Remote & Manual Activation  181.410/ 420
  - Instructions at controls & In Space  185.612
  - Service \_\_\_\_\_ Hydro<sup>1</sup> sat / unsat  176.810,147.65
- Fire Pump (> 49 Pax, > 65 feet, ferry)  181.300
- Fire Hose  181.320
- Fire Axe (> 65 feet @ Operating Station)  181.600
- Fire Bucket (< 65 feet 3)  181.610
  - 5 Years Halon 12 Years DC 12 Years

**Electrical:**

- Grounding  183.370
- Batteries trays, connections, ventilation  183.350
- Lighting Emergency / Portable  183.430/32
- Generators & Motors  183.320
- Radio(s) fused at Main Panel  183.392
- Cable & Wiring  183.340
  - Power / Lighting 14+ AWG
  - Control Indicator 22+ AWG
  - UL Boat or Marine Cable
- Equipment in Hazardous Areas  183.530
  - (Gasoline engines, tanks / Paint Lockers)
- Distribution Panels / Switchboard  183.330
- Equipment / Circuits marked  183.220

**Machinery:**

- Propulsion Engines  182.200
  - Dual Controls: MDE Speed, Direction, Shutdown
- Gauges (At Helm: RPM, Temp, Oil Press)  182.410(b)
- Cooling System  182.420
- Fuel System  182.435
  - Remote Shutoff Valves  182.455(b)(4)
  - Valve Markings  185.608
  - Flexible hose IAW SAE J-1942  182.720
  - Strainer, Drip Pans, Screens  182.455(b)(6)
- Fuel Vents / Tank Bonding  182.440(b)(4)
- Exhaust System  182.425 /430
- Marine Sanitation Device  184.704
- Oil Pollution Prevention  33CFR151/155
- Pressure Vessels (Every 3 Years >5 cubic feet)  176.812/61.10
- P/V Relief Valve:  54.15, 56.50-20
  - Set: \_\_\_\_\_ psi \_\_\_\_\_ psi \_\_\_\_\_ psi
  - Set: \_\_\_\_\_ psi \_\_\_\_\_ psi \_\_\_\_\_ psi

**Deck:**

- Ground Tackle / Mooring  184.300
- Deck Railing  177.900
- Watertight Integrity  179.360
- Structural Integrity  177.300
- Hull Marking
  - Draft / Loading Marks  185.602
  - Name / Hailing Port  67.120-123
- Scuppers / Freeing Ports  176.610

**Sails & Rigging:**

- Sails: Hanks / Approved Sail Plan onboard  176.802(a)(3)
- Rig: Mast / Booms / Bowsprit / Mast Partners
- Standing Rigging: Stays / Shrouds / Chain Plates
- Running Rigging: Blocks / Halyards / Sheets

**Drydock / ISE :**

- Hull Material: FRP | Steel | Alum | Wood | Wood w/ Overlay
- External Structural Integrity  176.610
  - Hull Markings  185.602
  - Name of Vessel / Hailing Port  67.123
  - Draft Marks / Loading Mark (> 65'/SOLAS)  185.602(c)(1)
    - (Vessel > 65' or w/ one deck above Main Deck)
  - Propeller(s) # \_\_\_\_\_  176.610
  - Shaft(s) (Drawn: Yes / No)  176.670
  - Rudder(s) (Drawn: Yes / No)  176.610
  - Bearing(s) (Replaced: Yes / No) <50% wear  176.610
  - Hull Penetrations below waterline (valves)  179.350(c)
    - P-ME \_\_\_\_\_  S-ME \_\_\_\_\_
    - M-ME \_\_\_\_\_  MSD \_\_\_\_\_
    - Fire pump \_\_\_\_\_  Bilge pump \_\_\_\_\_
    - Bait Tank \_\_\_\_\_  Bait pump \_\_\_\_\_
    - P-GENSET \_\_\_\_\_  S-GENSET \_\_\_\_\_
    - MISC. \_\_\_\_\_  MISC. \_\_\_\_\_
  - Hull Penetrations, 6" above waterline  179.350
  - Internal Structural Integrity  176.610(b)
    - Frames  Floors
    - Shelves, brackets, clamps  Tank tops
  - Collision Bulkhead  179.310
  - Watertight Bulkhead(s)  179.320
  - Bilge Piping system / pumps  182.510/520
  - Bilge High Level Alarms  182.530
  - House Structural Integrity  177.300
  - Deck Rail  177.900
  - Scuppers / Freeing Ports  176.610

Sail Vessels: (Ref Sector Hono Note #13, 16Oct08)

- Mast Material: Wood-Spar | Wood-Hollow | Alum | Composite
- Rigging Survey (if no written PMS plan)  176.840
- Rig: Mast Partners / Chain Stays  176.802(a)(3)

Wood Hull

- Keel Bolts  NVIC 7-95
- Fasteners Pulled  NVIC 7-95

Port / Locations	STBD / Location
1.	1.
2.	2.
3.	3.
4.	4.
5.	5.
6.	6.
7.	7.
8.	8.

Dry dock References: NVICs: 7-53 Steel, 7-95 Wood, 11-80 Aluminum, 8-87 FRP

**Notes:**

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