

35' Trawler

Design Number 300

1994

This trawler yacht is an evolutionary development based on our 35' Packet design, with some sharing of parts. It was designed to create more of a "one-bedroom" liveaboard versus the "two-bedroom" layout on the Packet.

The accommodations are intended for use as a liveaboard for a couple, with occasional guests. The guests would berth either in the pilothouse or on the saloon settees. There is a washer and dryer plus tub and shower in the head. The galley has a full-size refrigerator-freezer, a 30" range with oven, and space for a small dish-washer, if desired. The desk would be a good place for a computer. The after deck could be screened or curtained for weather or bugs, and is often the nicest place for the dining table. It could be moved into the saloon in poor weather.

She has a ship-like Portuguese Bridge wrapping around the front of the pilothouse, giving a sheltered area for standing on deck, binoculars in place, scanning for the next mark or harbor entrance. There is plenty of boat deck space for carrying one or more small craft.

This 35-footer has many of the same features and livability found in our Friday Harbor Ferry series of designs. The difference is that this one has a pointed bow instead of the rounded bow of the ferries, which will let her go through a seaway without having to slow down quite as much. Construction could be done in either steel, fiberglass, or plywood and epoxy.

An alternative to the layout shown, for use with a family, would be to have berthing for the kids in the bow stateroom and making the berth and seat in the pilothouse into a double or queen-sized berth for the parents. However, this would take away a lot of the spacious, roomy feeling this open layout offers for full time life afloat.

Particulars:

Length over guards	36'-0"
Length-structural	35'-4"
Designed waterline	34'-9"
Beam over guards	16'-0"
Beam-structural	15'-4"
Draft, loaded	3'-0"
Freeboard: Forward	6'-7½"
Waist	1'-11"
Aft	1'-9"
Cruising Displ.*	40,400 lbs
Displ.-length ratio	409
Prismatic coefficient	.61
Pounds per inch imm.	2,140
Tankage: Fuel	300 Gals.
Water	500 Gals.
Stability - GM	6.7 to 4.4'

***CAUTION:** The displacement quoted here is for the boat in cruising trim. That is, with the fuel and water tanks filled, the crew on board, as well as the crews' gear and stores in the lockers. This should not be confused with the "shipping weight" often quoted as "displacement" by some manufacturers. This should be taken into account when comparing figures and ratios between this and other designs.

