

40', 56' & 64' TRAWLER YACHTS

Designs Number 324, 327 & 329

1992 & 1994

The 40' Trawler Yacht (left) is available as from a molded fiberglass hull up to a completed boat from Cascade Yachts. She has a seakindly hull form and will have a comfortable motion underway.

She has two staterooms; the larger one forward as the owner's quarters and the smaller one under the pilothouse as the guest cabin. The head has a separate shower stall and good elbow room. There is plenty of room in the galley for people to get past the chef and/or bring in a couple chairs from the aft deck to sit around the saloon table in cooler or rainy weather. The after deck is generously sized and will be a popular place while aboard.

Her power requirements are modest, with a 50 hp diesel being the recommended powerplant. With enough reduction to swing a good sized prop this modest power will push her as fast as the hull form will permit.

Particulars:

	40	56	64
Length overall	40'-0"	56'-0"	64'-0"
Length designed waterline	34'-0"	53'-6"	61'-0"
Beam	12'-4"	20'-0"	20'-0"
Draft	3'-6"	5'-0"	5'-0"
Freeboard: Forward	8'-0"	8'-0"	8'-6"
Least	3'-4"	4'-0"	4'-0"
Aft	4'-4"	1'-9"	7'-6"
Displacement, cruising trim*, lbs.	21,750	135,000	145,500
Displacement-length ratio	247	394	286
Prismatic coefficient	.56	.55	.55
Water tankage, Gals.	300	1,250	1,260
Fuel tankage, Gals.	315	1,800	2,550
Headroom	6'-1" to 6'-9"	6'-7"	6'-7"

Both the 64' (left) and 56' (right) Trawlers have three staterooms and heads plus crew quarters. Their galley and dining area is under the pilothouse and their saloons are on the upper after deck. Their dumb waiters run up as the central column with the stairs winding around it.

These designs take advantage of the simplified structural design philosophy we evolved with the development of the Coasters. The hull forms have flared bows that are much finer than the original Coasters, being intended for more extended offshore work. This also makes them a bit easier on their power requirements for cruising speeds and will help stretch the fuel out on a long passage. This is just one of the many features that make these great cruising liveboards.

