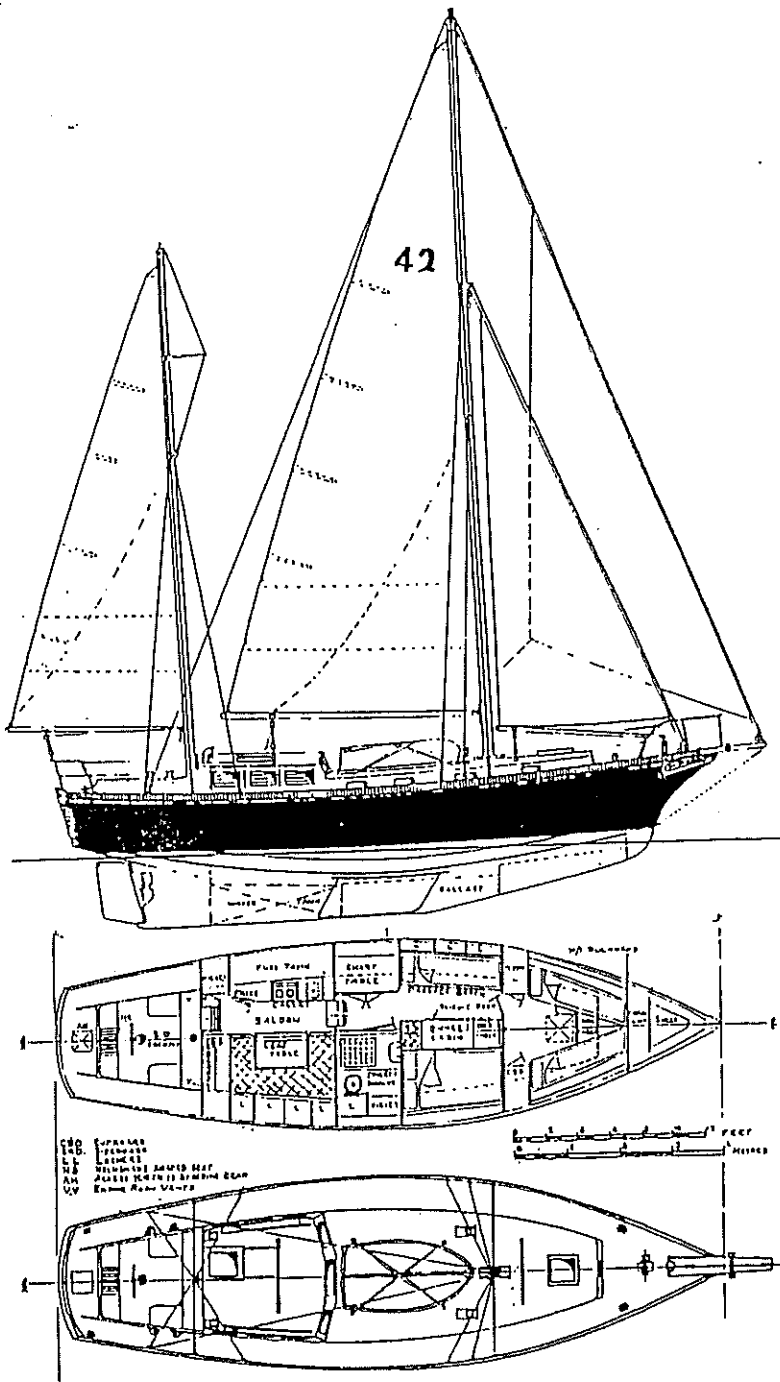


Steel

# GULF STREAM 42



A POWERFUL ketch of shoal draught, GULF STREAM 42 has been planned for both long distance blue water cruising and for exploring the shallow waters of estuaries, creeks, upper reaches of tidal rivers, and island lagoons.

For beaching, or visiting harbours which dry out at low water, the twin bilge keel plates will ensure that the yacht will settle upright on the ground. These bilge keels are not, however, an essential part of this yacht's design: while they act as highly effective stabilisers against down wind rolling, and assist sailing to windward in the manner of a centreboard, they may be omitted altogether if a slightly reduced performance to windward under sail is acceptable.

The layout on deck and below has been planned for five to cruise long distances, or seven for short periods. With a 6ft-3in long cockpit aft the deck saloon above the engineroom has the galley opposite a dinette which is convertible to a double berth when required.

The navigator's chart table is amidships where there is least movement in a seaway, with a fine roomy heads with a shower opposite to starboard. Forward of this is the owner's cabin (stateroom?) with a four-foot wide double bed, a passage berth opposite, and two berth cabin forward. A watertight bulkhead with access hatch separates this from the chain locker and forepeak stowage. There are separate hanging cupboards for oilskins and shore clothes.

The hull and deck construction is of steel throughout, the hull plating being 5mm with angle bar frames and floor plates at 610mm (24in) spacing. Iron bar or scrap ballast set in cement is carried in the spaces between the floor plates inside the trough keel, the top being levelled over with mastic. The integral tank is arranged for domestic water supply, or to meet local regulations as a sludge tank.

LOA	42.0ft	12.80m
Datum WL	33.5ft	10.21m
Beam	12.0ft	3.66m
Draught at DWL	4.5ft	1.37m
Ballast in keel	8,000lb	3,630kg
Working sail area	810sq ft	75.3sq m
Light weather rig	1,337sq ft	124.2sq m
Designer	Maurice Griffiths	

