

KANTER 68

68' Long Range Motoryacht

LOA:	67' 10"
LWL:	59' 11"
BEAM:	16' 1"
DRAFT:	5' 2"
DISPLACEMENT, full load:	125,500 lbs
ABOVE/BELOW RATIO:	2.51
SUGGESTED POWER:	(2) CATERPILLAR C12 340HP @ 1800 RPM
REDUCTION RATIO:	2 : 1
FUEL TANKAGE:	4000 US GAL
FRESH WATER TANKAGE:	575 US GAL
DISP/LENGTH RATIO:	260
RANGE:	2800 MILES
CONSTRUCTION:	WELDED TYPE 5083 ALUMINUM
MAXIMUM SPEED:	13.5 KT
LONG RANGE CRUISING SPEED:	9.5 KT



THE TRADITIONAL PROFILE BELIES HER HIGHLY EFFICIENT PAINE STANDARD MODEL HULL WITH ITS EXCELLENT FUEL ECONOMY AND RESISTANCE TO ROLLING.

Construction has begun on our fourth motoryacht design for Kanter Yachts, a lovely 68 foot pilothouse cruiser for a Swiss client. The Kanter 68 follows on the heels of a series of highly successful Paine designed all metal motor craft from this fine Canadian yard, at 45, 54 and 62 feet in length. She is intended as an unusually attractive seagoing home offering oceangoing range of 2800 (Bermuda to the Azores) miles plus reserve, modest fuel consumption even at her top speed, and moderate draft. Her configuration features the highly popular raised pilothouse forward behind a Portuguese bridge. Aft is the main salon with a good sized cockpit, and there are full side decks for passage fore and aft without entering the accommodations. The interior is highly customized for the owner as is the case with all Kanter/Paine collaborations. She is the result of extensive styling effort within what is arguably the most popular and often encountered motoryacht profile. Her impressively low price, a product primarily of her Canadian build, makes her an attractive alternative to the many mass produced fiberglass alternatives on offer. Being of welded aluminum construction, she is considerably stronger and seven times stiffer than the glass products and significantly more fireproof as well.

Efficient performance is insured by the round bilged bottom, transitioning to a chine aft, with a single spray rail and a relatively high prismatic coefficient of 0.67. A full length keel protects the propeller and rudder. The modest draft of just five feet, two inches is very reasonable given the presence of a full length keel to reduce the grounding risk and dampen the yacht's roll in a seaway. Welded aluminum construction makes for impressive strength and moderate displacement, increasing the yacht's efficiency in order to maximize the usable range and top speed.

The accommodations are for two couples plus a paid hand, a modest requirement which results in the owners' and guests' suites being remarkably large and luxurious. Since this is one less than the usual number of cabins fitted into a yacht of this size, each cabin is larger and far more livable than is the norm. The owner's suite offers a large washroom to port, full bath with toilet and bidet to starboard, and centrally located shower room. The other cabins have ensuite access to private heads. The engineroom is accessed from a weathertight door via the shower room. This configuration uses the heads and shower as an effective sound buffer between the engine room and the accommodations.



SHE SHARES HER HIGHLY EVOLVED OCEAN-GOING HULL SHAPE WITH HER SMALLER SISTERS AT 54 AND 62 FEET (THE LATTER IS SHOWN).



THE PILOTHOUSE HAS WONDERFUL VISIBILITY, DIRECT ACCESS TO THE DECK VIA WATER-TIGHT DOORS P&S AND A SETTEE TO PORT. (62' SHOWN)

The engineroom beneath the saloon is extremely large and has full standing headroom between the engines, permitting easy access to the machinery. The *KANTER 68* uses twin Caterpillar C12 340 hp main engines and a Northern Lights 20kw genset.

Tankage provides 4000 gallons of fuel and 575 gallons of fresh water. These tanks are all integral, lending further structural strength to the hull and forming a double bottom wherever they occur. The waste and gray water tanks are of removable construction. The yacht as specified has transatlantic range via the Bermuda/Azores route if driven at a speed of 9 to 10 knots depending upon wind and current conditions.

The *Kanter 68* is built in Canada of high strength welded aluminum for the ultimate in leak proof integrity and brute strength. With a modest size genset, the yacht is easily heated, air conditioned, and supplied with all of the comforts of a shoreside home. She would make an ideal choice for one or two couples intending a retirement cruise to the Caribbean or Europe. The first yacht to this design will be launched in early Spring of 2004 at the Kanter yard west of Toronto. We would be happy to discuss the customization of your sistership or a similar design.

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