



# anzer 16

For a one design sailboat, the Tanzer 16 is unusually versatile. Formerly called the "Constellation", this outstandingly successful family daysailer/racing sloop was designed by Johann Tanzer specifically for those seeking a high performance hull that also provides comfort, stability and safety. The unusually large cockpit easily accommodates a family group of six with stowage space to spare in the lazarette and on the platform under the foredeck. The generous beam and low centre of gravity give her great stability. High freeboard and wide side decks keep the boat dry and the small fry in the cockpit. The built-in fibreglass buoyancy tanks are foam filled as an added precaution. These provide positive flotation to support boat, crew and gear. Simple to rig and to handle, well balanced and light enough to launch and trail easily, the Tanzer 16 is ideally suited to the beginner sailor. With racing gear added, this lively family daysailer becomes a fast one-design sloop for competitive class racing. She planes readily and points as high as most outright racing boats. Vigorous Class Associations control specifications and promote the continued growth of the class/in Canada and the U.S.

Over fourteen hundred have been built and most are sailed enthusiastically by families of all ages. With her dry and spacious cockpit, adults and youngsters can enjoy her as a family fun boat and the mature competitive skipper can race her seriously

without acrobatics.

Built in hand-laid fibreglass, with meticulous attention to detail and finish, the Tanzer 16 is a truly versatile high-quality centreboarder with performance to satisfy both the experienced skipper and the beginner.

## anzer OVERNIGHTER

A rugged and compact camper, the Tanzer Overnighter incorporates all the proven sea-kindly design elements of the popular and successful Tanzer 16; comfort, stability and safety combined with performance to satisfy both the beginner sailor and the expert. An added feature is the snug cuddy cabin with two full-length berths for overnight trips. The deep, dry cockpit is large enough for daysailing with a family and the addition of the optional cockpit cover/boom tent converts this to a living area on overnight moorings. Flotation to support boat and normal crew is built in. A mast hinge takes the strain out of stepping the mast. A simple and efficient rig, combined with her perfect balance and stable hull form makes the Tanzer Overnighter ideal for daysailing, racing and overnight camping. She is easily trailed and launched and an outboard can be mounted on the reinforced transom. The price includes everything required for family sailing; anodised spars, stainless steel rigging and halyards, working sails and sheets, roller reefing, top quality deck hardware, kick-up aluminum centreboard, rudder and tiller with extension, berth cushions and oiled teak hatch and trim. The hull and deck are in hand-laid fibreglass and are finished to Tanzer's usual superlative standards.

#### Standard Equipment

Construction: Hull and deck of moulded, high-gloss, low maintenance, reinforced fibreglass laid up by hand, Colours moulded in. Deck reinforced throughout by fibreglass/plywood sandwich construction, ensuring an absolutely rigid, non-flexing deck. Moulded non-skild deck pattern. Cockpit sole reinforced, Oiled teak centreboard cap, and aft lazarette hatch. Anodised aluminum rub rail. Reinforced transom with S/S bolts for outboard motor bracket, interior of hull and cockpit sole finished with hard souff-resistant, non-slip coating. Drain plug in transom.

Centreboard: Anodised aluminum kick-up centreboard in fibreglass centreboard trunk with hoisting geer.

Rudder: Anodised aluminum rudder head and adjustable kick-up rudder, S/S gudgeons and pintles, anodised aluminum tiller and hiking extension.

Spars: Anodised aluminum mast with integral sail track and S/S gooseneck track, stepped on kelson in the Tanzer 16 and on the cabin top in the Overnighter, the latter has a self-stepping hinge. Aluminum masthead fitting with nylon double main halyard sheaves. S/S shroud, forestay tangs, spinnaker pole eye and boom vang eye. Main and jib halyard cleats, Anodised aluminum boom with integral sail track. S/S spring loaded roller reefing gooseneck, boom bail and boom vang plate. Aluminum clew outhaul fitting.

Standing Rigging: Shrouds and forestay in 1/8\* 1 x 19 S/S wire with swaged terminal fittings. S/S turnbuckle on forestay, S/S chain plates moulded in hull.

Running Rigging: Main and jib halyards in 3/32\* 7 x 7 S/S wire with dacron rope tails. Jib halyard block and mainsheet blocks, Main and jib sheets in 3/8" braided dacron. Boom vang.

Salls: Mainsail and working jib in first quality 5 oz. white dacron, with class insignie, sell-number, battens and sailbag.

Deck Fittings: S/S bow eye and stem head fitting. Jib sheet track, slides, blocks, cleats (P/S). S/S main sheet traveller, Mainsheet block with cam action jamb cleat on centreboard cap. Combination paddle/boom cruten.

Flotation: Positive flotation in foam filled fibreglass bow and side tanks to support boat, ofew and gear.

Cockpit and Stowage: Large, deep cockpit with full length moulded fibreglass cockpit seats. Two 6'3" berths are provided in the Overnighter with 3" vinyl covered foam mattresses. Stowage pockets under side decks (P/S). Large lazarette locker with teak hatch and S/S hasp for padlock. Moulded fibreglass splash boards and cockpit coamings.

Colours: Std white hull, deck and interior with waterline in either Red, Royal Blue, Light Blue, Dark Green or Yellow. Choice of other colours charged extra

Warranty: Iwelve month imited warranty.



### Specifications:

L.O.A.	00 NORTHER	cococococo	cere.			16'4"
L.W.L.					N. 10 to 10 10 4	15'7"
Beam			*******			6'2"
Draft						7" to 2'9"
Sail Ar	eas:	Main		2/2/03/20 1/2/20/20/20		100 sq.ft.
						. 35 sq.ft.
		Gene	oa .			. 45 sq.ft.
		Spin	nak	er		205 sq.ft.
Weigh	t, rig	ged .				. 450 lbs.
						25'

### Class Associations:

CANADA Tanzer 16 Class Assoc. P.O. Box 67 Dorion, Que. J7V 5V8

U.S. Tanzer 16 Class Assoc. P.O. Box 26003 Raleigh, N.C. 27611

## Specifications:

L.O.A	
L.W.L	15'7"
Beam	6'2"
Draft	7" to 2'9"
Sail areas:	Main 100 sq.ft.
	Working Jib 35 sq.ft.
	Genoa 45 sq.ft.
	Spinnaker 205 sq.ft.
	ged 500 lbs.
Vertical cl	earance 25'0"
Rorths	Two x 6'3"



TANZER INDUSTRIES LTD. TANZER YACHTS LES YACHTS TANZER

P.O. Box 67, Dorion, Quebec, Canada, J7V 5V8 Tel: (514) 455-5681 Plant: 231 Route 338, Dorion (Montreal) Quebec

TANZERS ARE BUILT IN DORION, QUEBEC; EDENTON, N.C.; AND ARLINGTON, WA.

Tanzer 8.5, Tanzer 26, Tanzer 7.5, Tanzer 22, Tanzer Overnighter, Tanzer 16

