

# notice d'entretien instructions and maintenance manual

**FUN.**

ENGLISH VERSION

 Bateaux  
**Jeanneau**

BP 83 / 85503 LES HERBIERS CEDEX / FRANCE / TÉL (51) 91.06.10 / TÉLEX 711383 F

You have just taken delivery of your FUN  
and Jeanneau wish you the very best of  
sailing ahead.

The Association FUN CLASS, whose aim is  
to group FUN owners with a view to the  
development of the class and to the  
organisation of regattas, would be more  
than pleased to count you as one of its  
members.

For full details, please write to:

FUN CLASS international

50 rue St Ferdinand

75017 PARIS

FRANCE

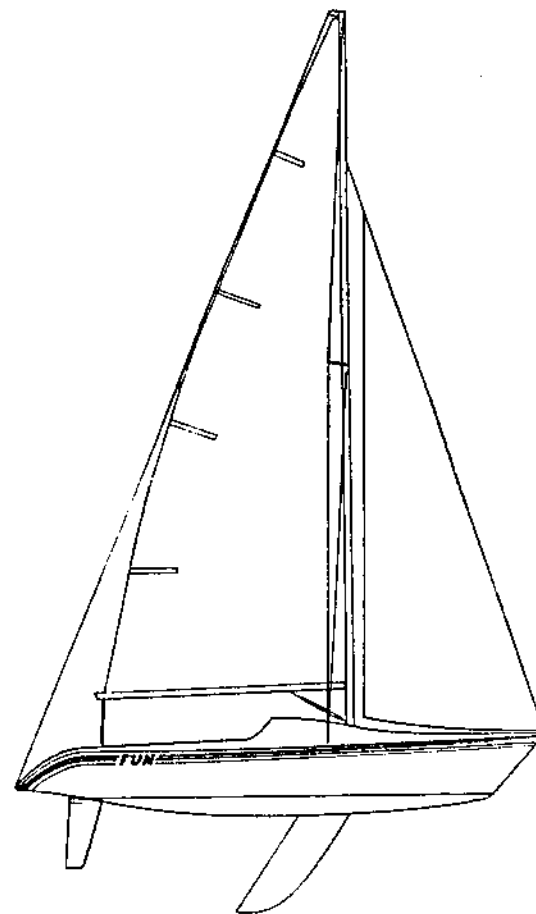
TEL: (1) 57 2520

**SPECIFICATIONS**

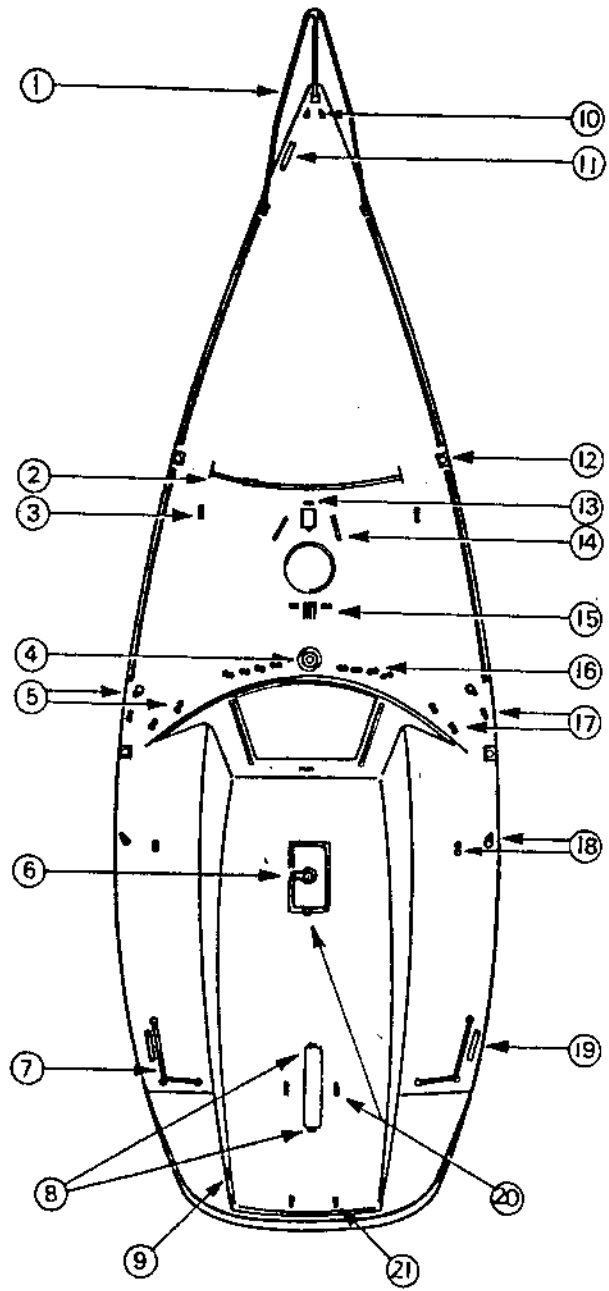
Hull length : 7.10m (23'3½")  
Length over all L.O.A. : 7.50m (24'7")  
Length on waterline L.W.L. : 5.45m (17'10½")  
Draught : 0.70/1.60m (2'3½"/5'3")  
Maximum beam : 2.45m (8')  
Displacement : 810 kg (1786 lbs)  
Ballast : 340 kg (750 lbs)

Mainsail : 13.60m² (146 sq.ft.)  
Jib : 8.10m² (87 sq.ft.)  
Spinnaker : 38.65m² (416 sq.ft.)

French Merchant Marine  
Standard N° : 1979  
Class : 4  
Authorised no.of persons : 4/6  
Tonnage : 3.28 Register tons  
Motor : 6 hp max. short shaft

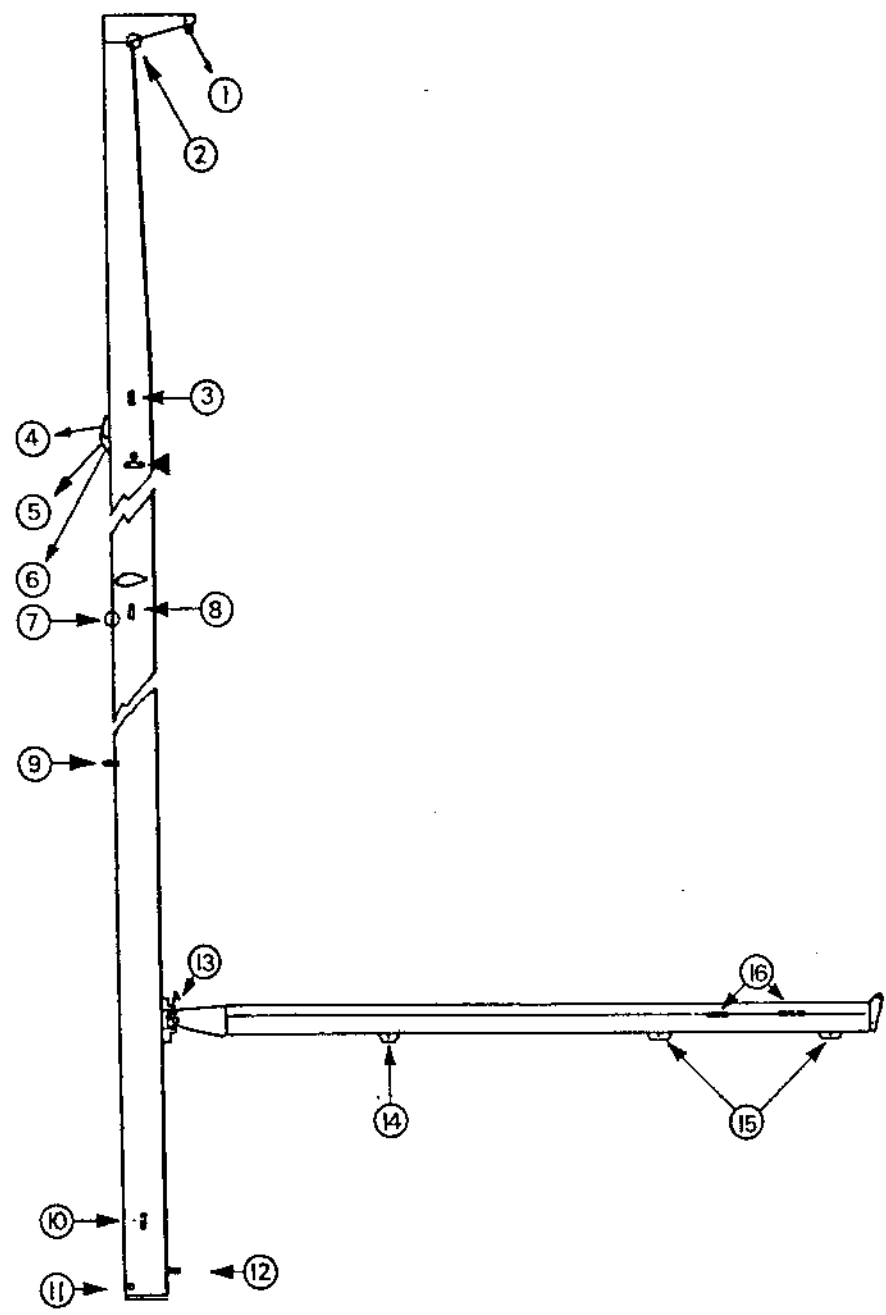


DECK FITTINGS



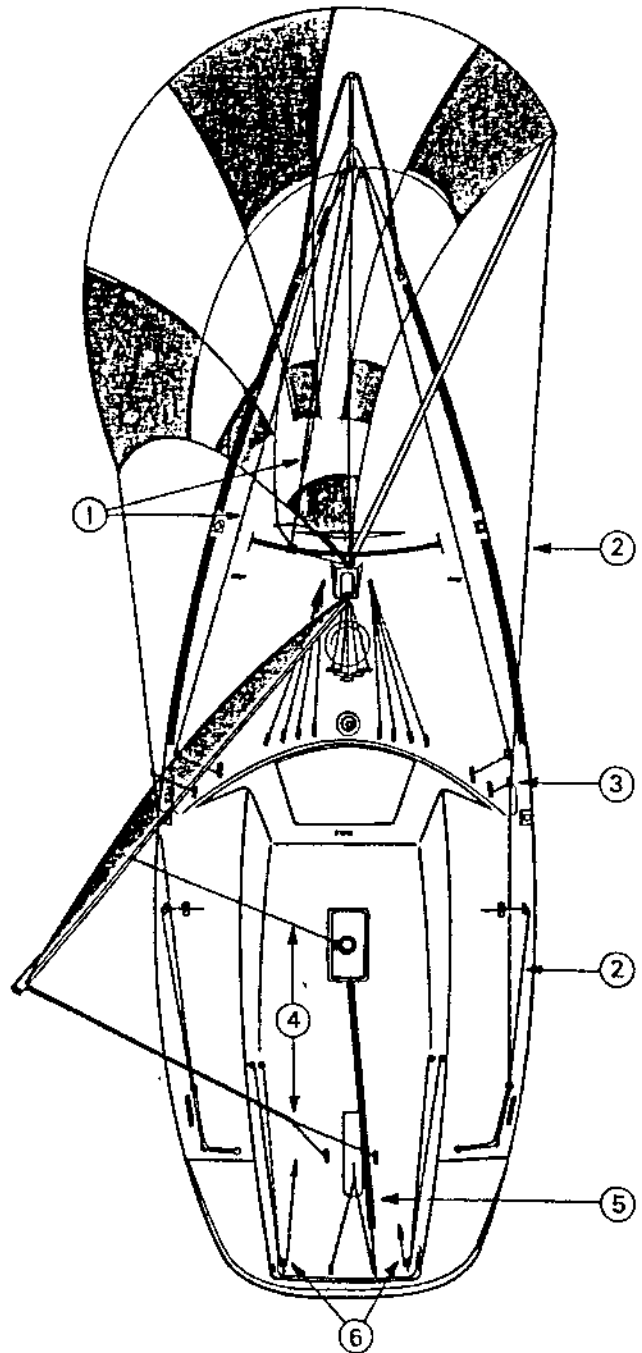
- 1 Pulpit with stayplates and fairlead
- 2 Jib track with sliding runner (traveller)
- 3 Shrouds chainplates
- 4 Halyards central winch
- 5 Jib sheet(return) turning block and clamcleat
- 6 Mainsheet blocker swivel
- 7 Pushpit (with Spinnaker sheet block fastenings)
- 8 Rudder blade lock
- 9 Rowlock support
- 10 Jib sheet (return) blocks
- 11 Forward mooring cleat
- 12 Stanchion base
- 13 Jib track traveller slide-eyelet
- 14 Cockpit fastening for (return) blocks
- 15 Mainsail clew and jib track traveller halyard clamcleats
- 16 Reef, boom, and Spinnaker boom (return) clamcleats
- 17 Spinnaker sheet barber hauler clamcleat and eyelet
- 18 Spinnaker sheet (return) block and clam cleat
- 19 Aft mooring cleat
- 20 Mainsheet pendant chainplates
- 21 Backstay tackle chainplates

MAST FITTINGS



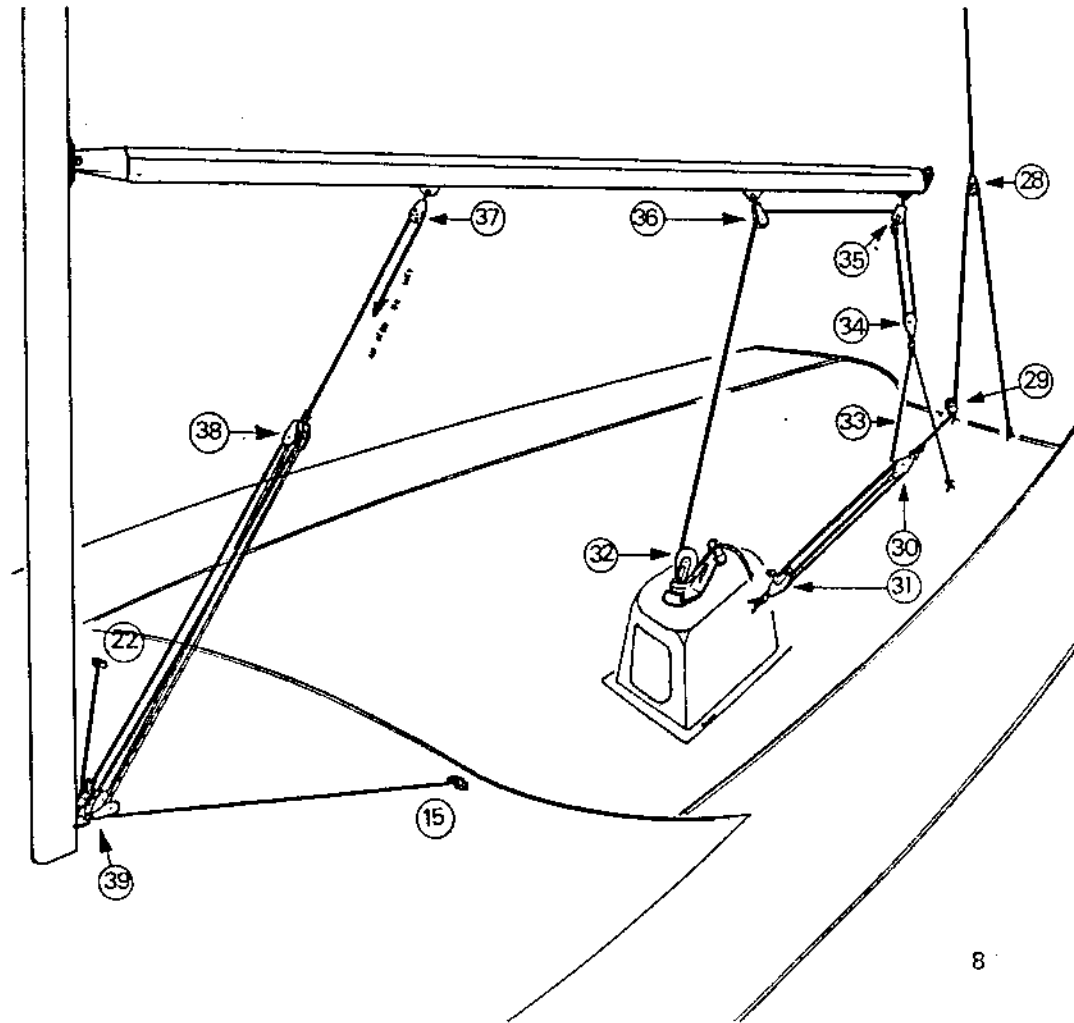
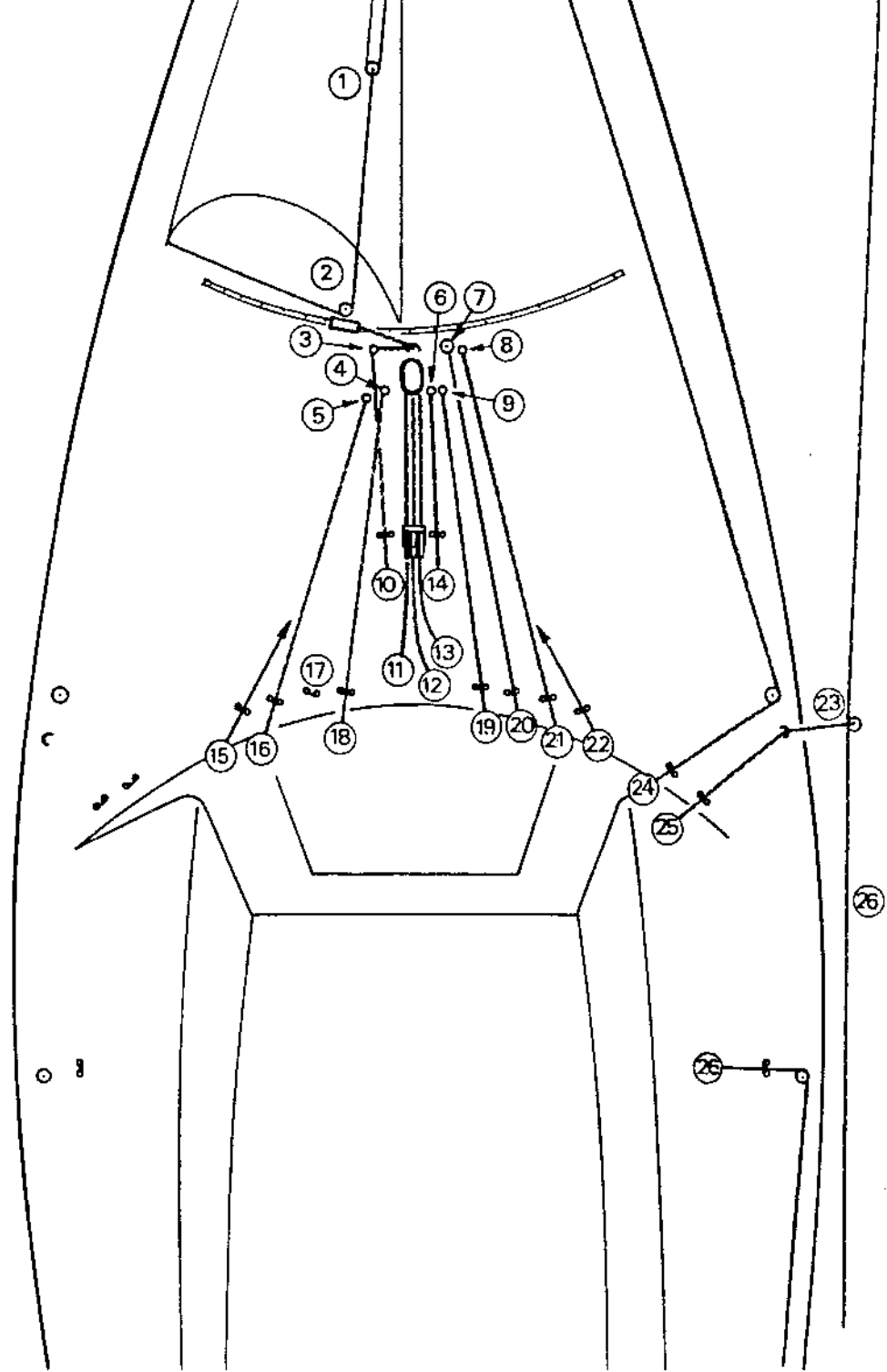
- 1 Backstay tang
- 2 Mainsail halyard exit
- 3 Upper shroud tang
- 4 Spinnaker halyard exit
- 5 Forestay tang
- 6 Jib halyard exit
- 7 Spinnaker boom topping lift exit
- 8 Lower shroud tang
- 9 Spinnaker boom ring
- 10 Spinnaker boom topping lift exit
- 11 Spinnaker boom downhaul tang
- 12 Boom downhaul tang
- 13 Reef hooks
- 14 Boom downhaul bracket
- 15 Mainsheet brackets
- 16 Reef-band brackets
- ◊ Running backstay tang

HALYARD AND SHEET PLAN



- 1 Jib sheet with runner and cockpit return
- 2 Spinnaker guy
- 3 Spinnaker barber hauler
- 4 Mainsheet
- 5 Backstay tackle
- 6 Running backstay tackle

RIGGING



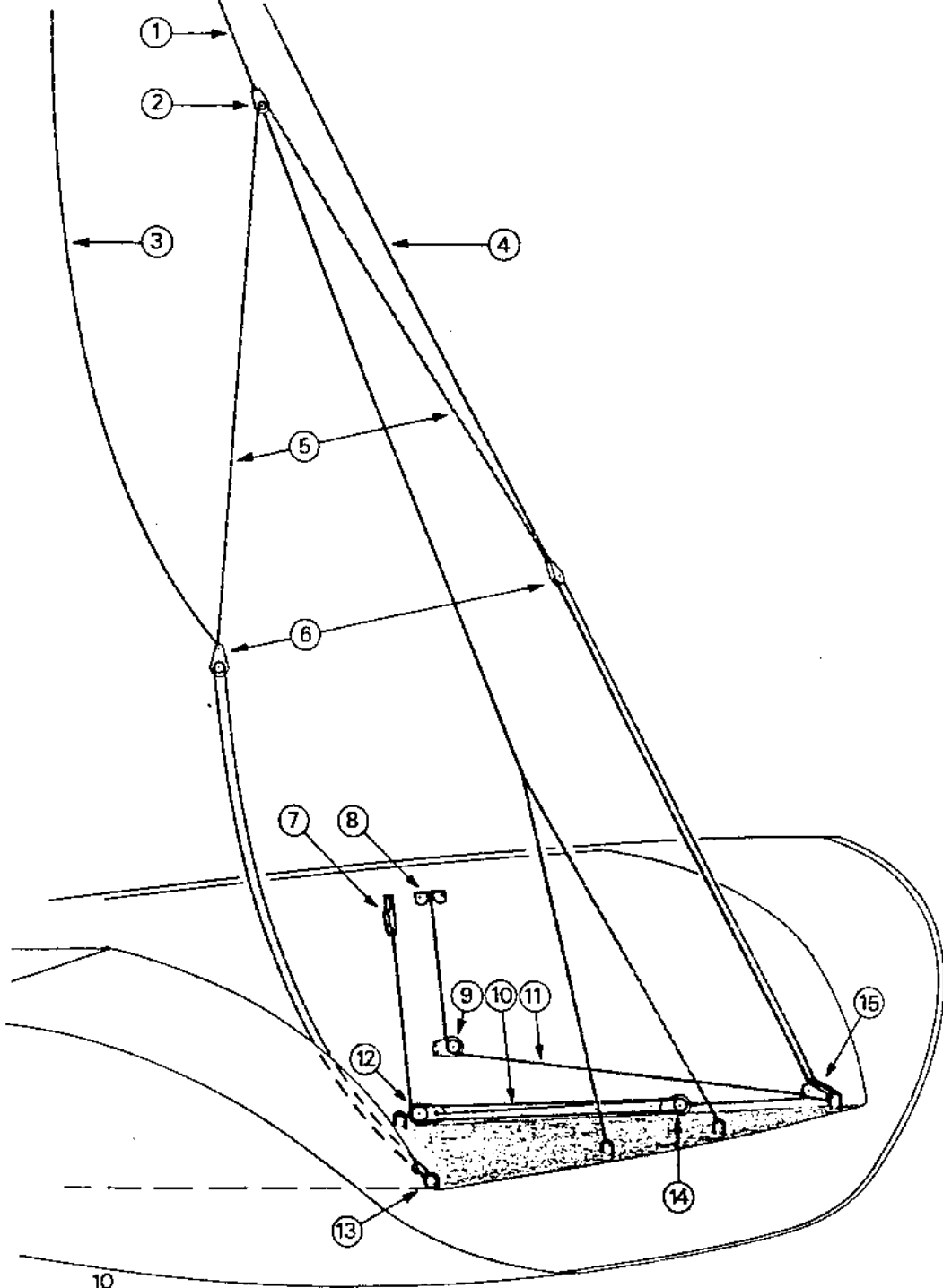
N° DESCRIPTION	STAINLESS STEEL		ROPE		FITTINGS	
	CABLE				ACCESSORIES	BLOCKS
	mm	leng. m	Ø mm	leng. m		N°
12 Mainsail halyard			6	20.5	Key shackle Ø5mm	
11 Jib halyard			6	16.5	Key shackle Ø5mm	
13 Spinnaker halyard			6	18.0	Swivel snap shackle 50mm S/S	
21 Spinnaker boom topping lift			6	12.0	"D" shackle	8
					Snap shackle bronze eyelet 60	
20 Spinnaker boom downhaul			6	4.0	1 Twist shackle	7
					Snap shackle bronze eyelet 60	
17 Vacant						
15					2 press slices + 2 thimbles	37
Boom downhaul	3	1.20	8	7.5	1 Strip shackle 7/5	38
	non-rigid				1 Twist shackle	39
22						
24 Jib sheet	3	2.80	8	13.0	1 Strip shackle 7/5	1
					2 Thimbles + 2 press slices	2
18 1st Reef pendant			6	8.0		4
19 2nd Reef Pendant			6	10.0		9
16 Mainsail Cunningham hole			6	2.8	1 Press slice Ø5mm	5
					+ Twist shackle	1
10 Jib slide runner			6	2.2	1 "D" shackle + 1 press slice	3
26 Spinnaker sheet			8	2x16.0		2
Mainsail pendant	3		6	0.7		
	non-rigid	0.90				
33					3 Press slices + 2 strip shackles 7/5	36-34
						35
Mainsheet			8	15.0		32
						31
Backstay tackle			8	6.0		30
						29-28
25 Spinnaker barber hauler			6	2x2.0	2 Press slices	23
14 Mainsail clew						6

Conversion guide: 1 inch = 25.4mm Conversion factor: to convert mm into inches divide no. of MM by 25.4 eg: 12mm ÷ 25.4 = 0.47 ins  
(Conversion factor metres to feet = divide by 0.3048)

S/S: Stainless steel

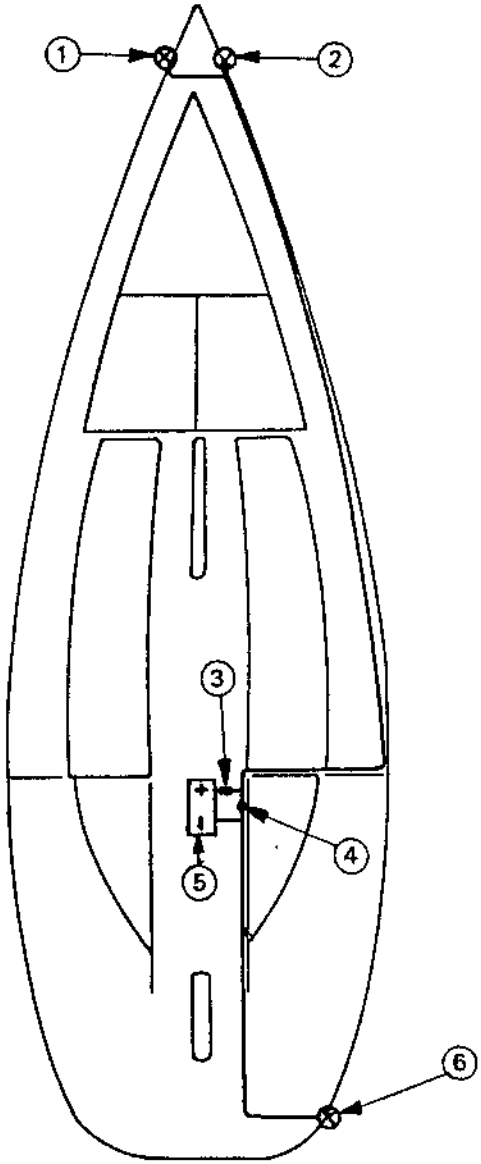


RUNNING BACKSTAYS



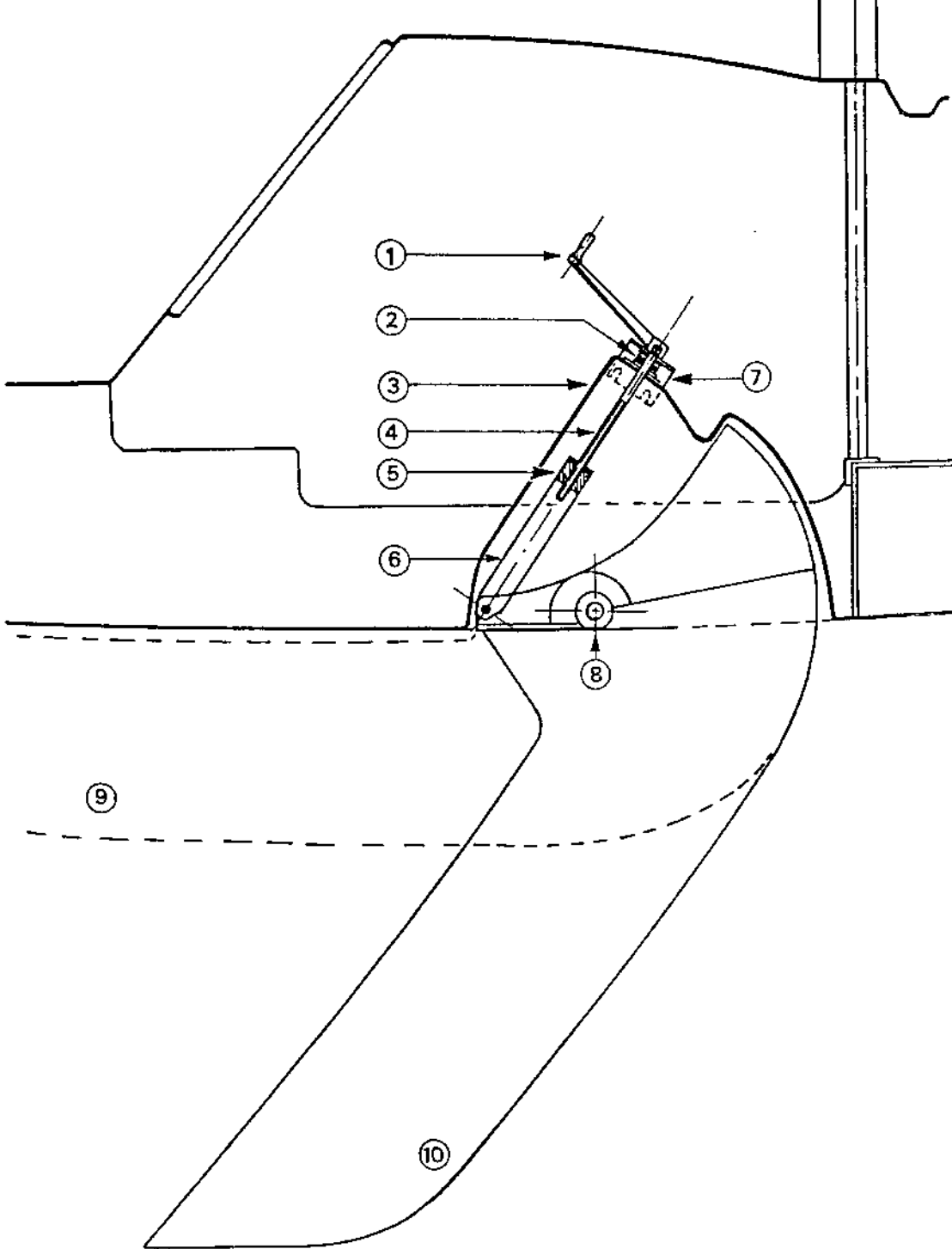
- 1 Backstay cable
- 2 Single block for sandow
- 3 Free running backstay
- 4 Running backstay under tension
- 5 Running backstay preventer sandow
- 6 Single blocks
- 7 Running backstay tackle clamcleat
- 8 Running backstay rapid blocker
- 9 Single bracket-block
- 10 Running backstay tackle : 2x4m (ø6mm) - 3 strand [2x13'1½"(ø0.23")]
- 11 Return strand : 2x6m (ø8mm) [2x19'8"(ø0.31")]
- 12 Double block with ring and becket
- 13 Port running backstay chainplate
- 14 Double block
- 15 Double block

ELECTRIC CIRCUIT



- 1 Port bow light - red (Navigation light)
- 2 Starboard bow light - green (Navigation light)
- 3 Wander fuse
- 4 Navigation lights switch
- 5 Battery 12-volt - 55Ah with cut-outs on terminals
- 6 Stern light

DROP KEEL MECHANISM



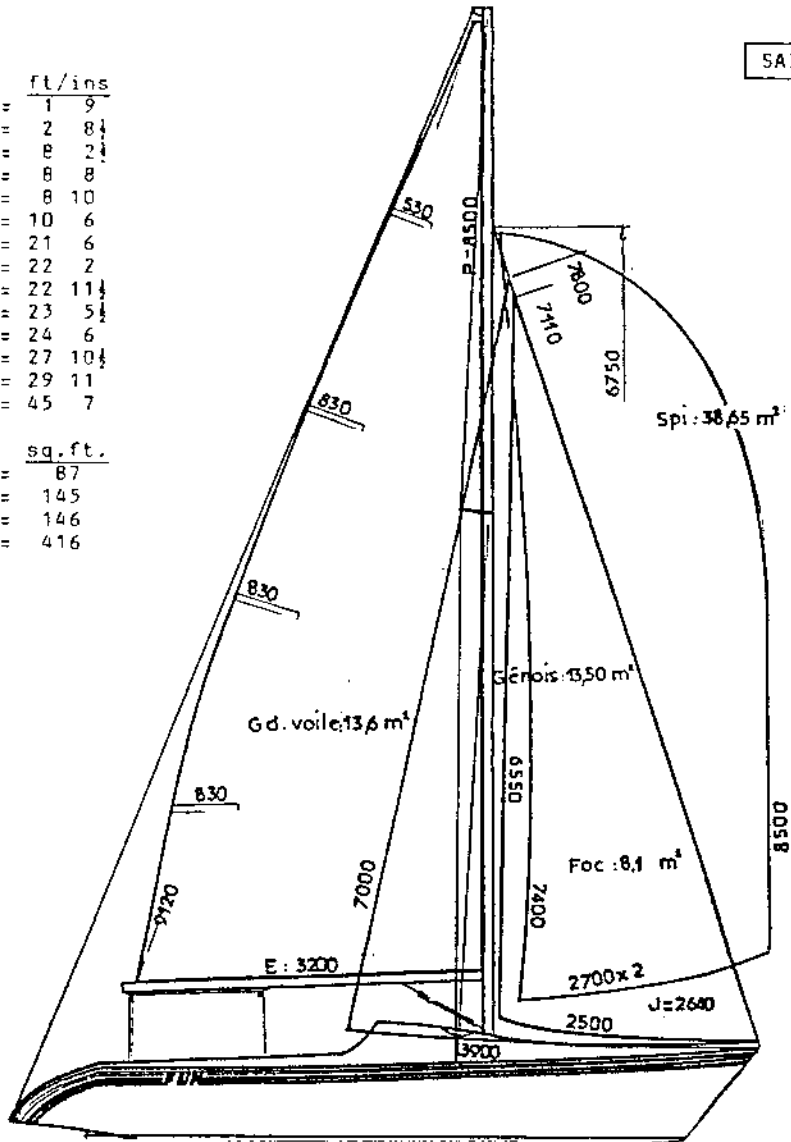
- 1 Manoeuvre handle
- 2 Roller bearing cage
- 3 Drop keel housing
- 4 Threaded rod for raising
- 5 Bronze nut
- 6 Raising shell
- 7 Safety casing
- 8 Drop keel pivotal axis
- 9 Drop keel high point
- 10 Drop keel at low point [340 kg (750 lbs)]

SAILS

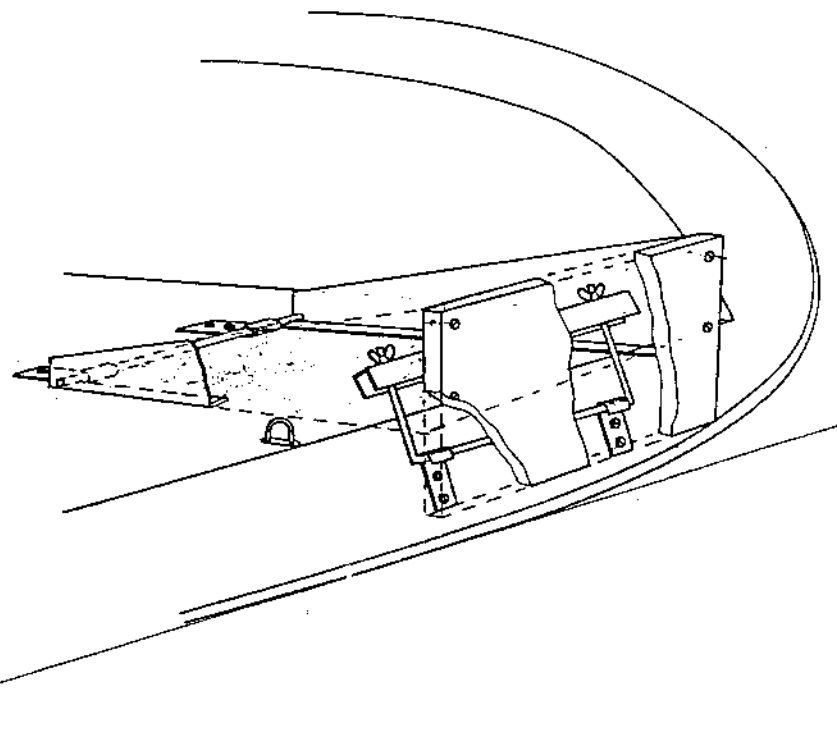
cm	ft/ins
530=	1 9
830=	2 8½
2500=	8 2¼
2640=	8 8
2700=	8 10
3200=	10 6
6550=	21 6
6750=	22 2
7000=	22 11½
7150=	23 5¼
7400=	24 6
8500=	27 10½
9120=	29 11
13900=	45 7

m²	sq.ft.
8.10=	87
13.50=	145
13.60=	146
38.65=	416



MOTOR  
SUPPORT



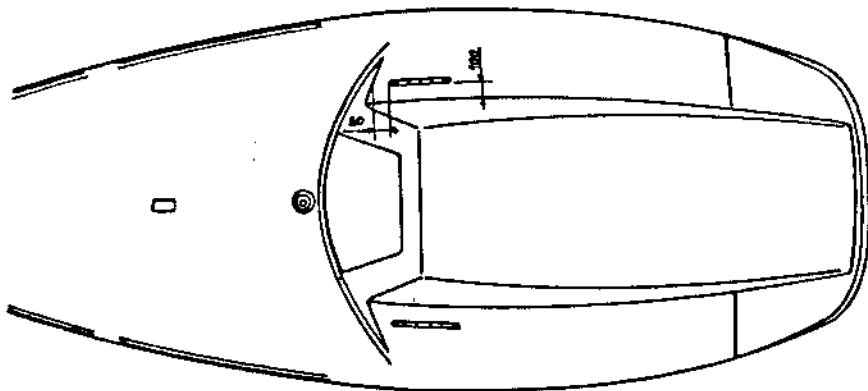
IMPORTANT: For a sail arrangement which conforms to the FUN CLASS it is necessary to refer to the specifications indicated in the rating regulations which will be addressed to you on your joining the Association.

GENOA (optional extra)

List of parts making up the Genoa Kit:

- 2 250mm tracks (2 x 10")
- 2 Nylon heels (ties)
- 2 Stainless steel anchor plates
- 4 Track end fittings
- 2 Fairlead runners
- 14 VM11F  $\phi 4 \times 40$ mm with nuts and washers ( $\phi 0.15" \times 1.57"$ )
- 2 Genoa sheets  $\phi 8$ mm (0.31") - braided - length 2x5.3m (2x17'4 $\frac{1}{2}$ " )

\* Tracks and anchor plates to be fixed on the sides indicated on the diagram below



WINCHES

The maintenance of winches must be carried out regularly. Here are a few hints which will allow you to keep your winches in good working order:

- 2 or 3 times each season, dismantle the drums, clean and grease them.
- At the end of the season, totally strip down, clean with petrol, grease them.

We advise your using white grease with Teflon.

This grease is particular in that it reduces friction and helps combat corrosion. It also has the advantage of being non-messy, non-toxic and bio-degradable.

## MAINTENANCE AND OUT-OF-SEASON STORAGE

### MAINTENANCE

Moving and mechanical parts must be regularly greased :

- Motor stop pull-knob
- Gear box cover and works

This should be carried out using products specially meant for marine use (White Teflon grease).

Keep battery terminals in good condition.

Strip down and clean fuel filter from time to time.

For mechanics, refer to the maker's handbook and consult your approved dealer or stockist.

### HULL

A frequent cleaning of hull and deck should be observed using (non-abrasive) cleaning agents (such as MIR in France) and fresh water. Should yellow stains appear, these can be easily removed with a cleaner your dealer should be able to supply (such as SUPER DECAP in France). Be careful to rinse well.

For the hull, a yearly anti-fouling will avoid tiresome, time-consuming hull cleaning.

The GEL-COAT (exterior polyester) can be relied on to keep its appearance

Against difficult staining on the waterline, muriatic acid can be used, after allowing the acid to work for 10 minutes, rinse thoroughly.

Polish can keep your boat looking new.

For repairs, see attached notes.

Should an immediate and lasting problem arise, you should consult your dealer or JEANNEAU S.A. directly.

### OUT-OF-SEASON STORAGE

In the case of a lengthy storage, great care must be taken to :

- rinse with fresh water
- oil and grease all metal parts

If the boat is to remain afloat, close all seacocks and protect all those parts which might rub or scrape...

If the boat has a stuffing-box, it is wise to lightly tighten it so as to render it water-tight ; do not forget to readjust it before the next trip.

GOOD ADVICE AND CAREFUL MAINTENANCE REMAIN THE BEST GUARANTEE OF SAFE AND TROUBLE-FREE SAILING NEXT SEASON.

## CARE OF POLYESTER (G.R.P.)

So that you may keep your boat looking as new, we have made available JEANNEAU factory constituents (parts and products) such as Gel-coat : grey - yellow - etc.

## INSTRUCTIONS FOR USE

### PRECAUTIONS TO BE TAKEN :

Temperature between 15° C and 25° C ( 59 F and 77 F )  
Dry

### PROPORTIONS for polyester resin and Gel-coat :

Our products are preaccelerated. You need only to add the catalyst (colourless liquid).

The usual proportion is 2 parts in 100 (2 %).

The pot-life (time product remains malleable) is about half an hour, hardening is complete after ten hours or so.

### PROCEDURE :

To fill a dent or scratch, clean over the surface with acetone, if necessary rub down beforehand.

Prepare the amount of gel-coat necessary, preferably on a pane of glass.

To apply, use a spatula or sharp instrument.

Apply a liberal coat with a view to rubbing down with a wet'n'dry abrasive and to polishing to obtain a shiny surface.

For minor retouching to smooth surfaces, simply apply a strip of sticky tape to the fresh gel-coat, then remove it after hardening to obtain a shiny surface.

### STORAGE :

So that they keep, you should keep the constituents in a cool, dry place away from light.

Polyester is inflammable, take the necessary precautions.

BEWARE ! The catalyst is a dangerous product. Keep out of reach of children keep clear of skin and mucous areas. In case of contact, wash thoroughly in soapy water and rinse well.

### CLEANING :

Use acetone to clean all utensils.

EVER AT YOUR SERVICE

JEANNEAU AFTER-SALES SERVICE

It is stipulated that this document is not contractual and that the information given herein is merely guidance ; we reserve the right to modify the specifications of boats without prior notice.

OWNER SERVICE RECORD