

nke

MARINE ELECTRONICS

Information to distributors

Nke letter of the month

April 2004

Editorial.

This leaflet will be distributed every month in order to give you more information on what we do together. You will discover new items and more information on our products and services.

We want you to take place in this letter by sending us information of common interests.

Please feel free to give us your thoughts.

It's **nke** world and we are there to support you.

Regards

Paul FRAISSE

SPI Ouest-France 2004 -La Trinité sur mer-

Our local expert ENM Sitel is at your disposal (Tel: 02 97 55 88 39) for last minute complementary equipment or repair.

A new 200A battery sensor.

The FIGARO II was delivered with only one battery pack notwithstanding the initial specification which specified two packs.

The **nke's** supply was a double track shunt. Each track having a 100A capacity. The first problem encountered was the very high unexpected current in the first ten minutes of charge. The shunt track could afford it but the displayed measure being out of range was not accurate.

Secondly, some of these sensors were damaged: During the assembly, the nut was tight without keeping the bolt in position, this leading to a resin breakage. And this loose electric contact gave a local overheating.

We have changed the design of this sensor in a single track shunt of 200A capacity. In addition to that, the mechanical design has been totally changed to resist to high torque effort.

A new FIGARO pack will be now delivered with this new sensor. For the existing packs, we will exchange them only in case of a breakdown, on the standard guarantee conditions.



The Wind direction and speed sensor: A precision increase and a maintenance information

Some of this existing sensors are getting stuck after one or two years of running. Another point was to improve the very light wind sensitivity.

So, we re-design the sensor speed axle: The new axle is four times better for light wind and is again more protected against moisture.

If you want to improve an existing sensor, you can change this speed axle for a new design one which will give your customer a far better precision. Anyway if your customers want to maintain their initial precision in time, we recommend to change the bearings every two years.

FIGARO Pack installation

Some of you have noticed a "loss of MASTER" after they installed the battery sensor.

The problem may result of a loss of mass in the 12/12 converter. The battery sensor needs the mass of the battery pack. If the converter is having a mass-isolation, we do not have anymore a mass on the battery sensor.

In this case, you have to link the two masses of the converter.

Joël BARS -nke support-

The guarantee card

We would like you to inform your recent and new customers that they should fill the card and return it to **nke**.

This card opens the rights for a 2 years guarantee. It is also the requested information to permit an under guarantee repair on any sites of our network.

The FIGARO guarantee

For the FIGARO 2003 season, we gave service to all boats disregarding if they were or not equipped by a **nke** expert. During this 2004 season, we will apply the agreement and only support a boat free of charge if it was installed by an expert. So, we ask you to give us the hull number of the boat with the invoice. This is a strong argument to lead the figarists to order their equipment to experts.

nke in Switzerland

A new multihull class is born!!! This class is made of new racing catamarans called "Decisions 35" which will take part to the race "Le Bol d'Or". **nke**, with his local expert Alain Muller, will equipped 4 of these boats in Mai. This fleet completes the two Psaros 40 equipped by **nke**, which have largely performed during regattas on the Neuchâtel Lake.

Last point: If you meet a Pogo 6,50 running without skipper on the Neuchâtel Lake, it's normal!!! Our partner **nke**/TELERAPID must be somewhere playing with his new remote control.