

**WIN A TENDER FOR YOUR BOAT
3 TO BE WON**

**AN ICOM
VHF/DSC
RADIO WORTH £700**



WORTH UP TO
£770



PRACTICAL BOATOWNER[®]

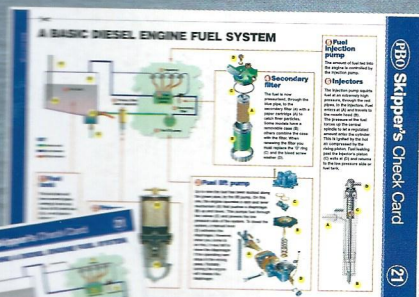
No.449 MAY 2004 • £3.20

BRITAIN'S BIGGEST-SELLING YACHTING MAGAZINE • **SAIL & POWER**

SPECIAL STEP-BY-STEP DIY GUIDES

How to...
Service or replace
your winches
Bleed your engine

**PLUS FREE
SKIPPER'S CHECK CARD**



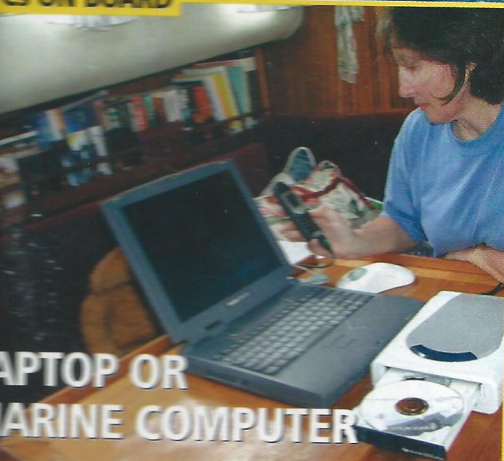
GPS ERRORS ALERT!

What's going wrong
What's the alternative?

SECOND-HAND CHOICE

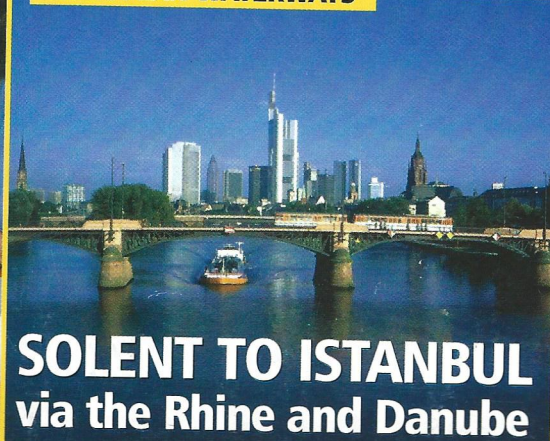
Could the Arpège be the boat for you?

CS ON BOARD



**LAPTOP OR
MARINE COMPUTER**

EUROPEAN WATERWAYS



**SOLENT TO ISTANBUL
via the Rhine and Danube**

PBO TESTED



12 FOLDING BIKES

NEW GEAR: The latest double-view radar from Simrad
WEATHER HELM: What causes it... how to deal with it

