

# SURF-WATCH

**- The security and event system for water sports -**

The **Surf-Watch** is a security system with emergency press button for water sportsmen that displays on-line the current position of the water sportsman on a map and also offers the possibility, to read out off-line the routing and the speed after the return from that **Surf-Watch** and to evaluate then.

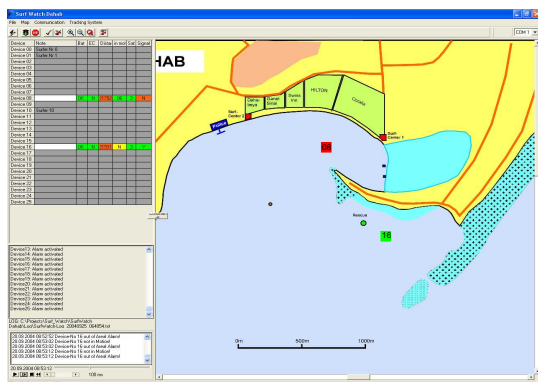
In the on-line mode the Surf-Watch allows the display of the following information on a monitor at the station by radio transmission:

1. Current position on a digital map
2. Current speed
3. Emergency call
4. Distance from the station to the sportsmen
5. Status of the accumulator (capacity)
6. Movement detection of the sportsmen
7. Quality of the radio connection
8. Put back distance

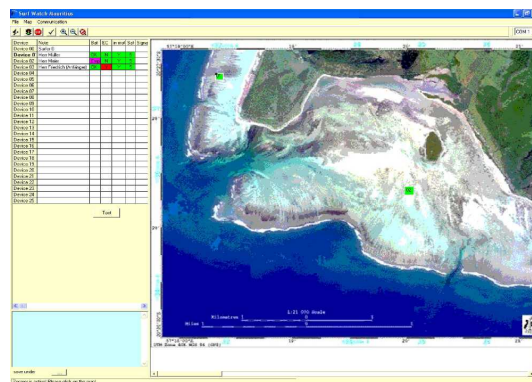
For events could display the actually speed, position and ranking on a big video wall as well as on a web page in the internet. The transmission works with radio or with GPRS.



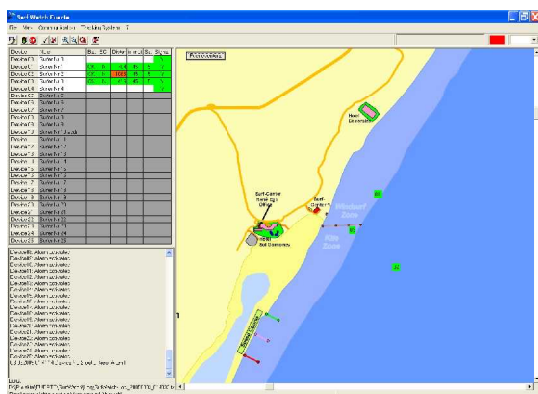
Equipment versions



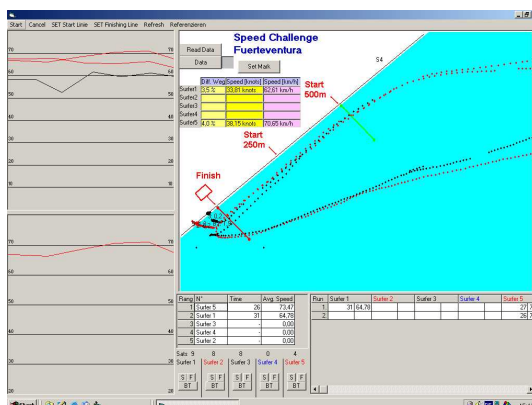
Security system in Dahab/Egypt



Security system in Mauritius



Security system at René Egli, Fuerteventura



Event system for the Speed Challenge 2004 in Fuerteventura