



The Next Generation of Sailing

One SD by I.Rig is a system that integrates RFID, Mobile and Cloud Computing technology for sail data broadcast

With the introduction of OneSD™, OneSails is the first sailmaker worldwide introducing, as standard, electronics in sails.

The OneSD™ microchip encapsulated will carry a number of informations that will support both the end user and the OneSails network, during all the life of the sail. Simply place your smartphone next to the chip and you can collect all the datas of the sail.

OneSD requires Smartphones equipped with an NFC reader/writer as Samsung Galaxy S3/S4

Smart sails

OneSD™ technology for sail data broadcast

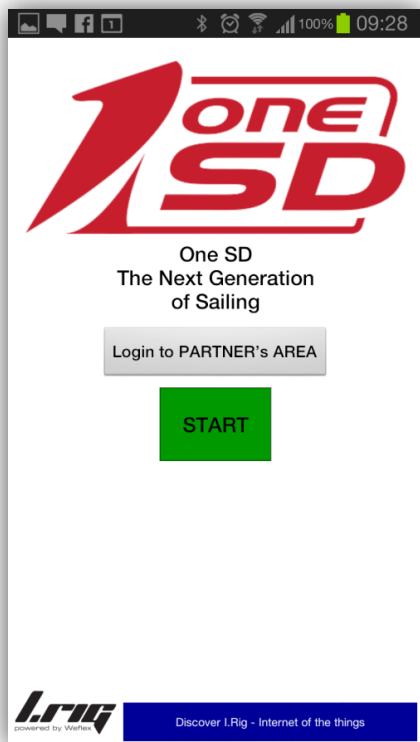
Informations stored in the OneSD™		
ACCESSIBILITY*	END	LOFT
Sail ID	✓	✓
Date and production loft	✓	✓
Sail code	✓	✓
Wind range	✓	✓
Official measurement	○	✓
Service and repair	○	✓
Design drawings	○	✓

* Requires a NFC reader compatible smartphone or device.

OneSD Application is now available for Android.



powered by Weflex



START!

Install the application from Google Play (formerly Android Market) and immediately enter the I-rig world.

When you start the App for the first time, you are asked to register with your e-mail address and password, required to send the data to the data section of the I-rig portal.

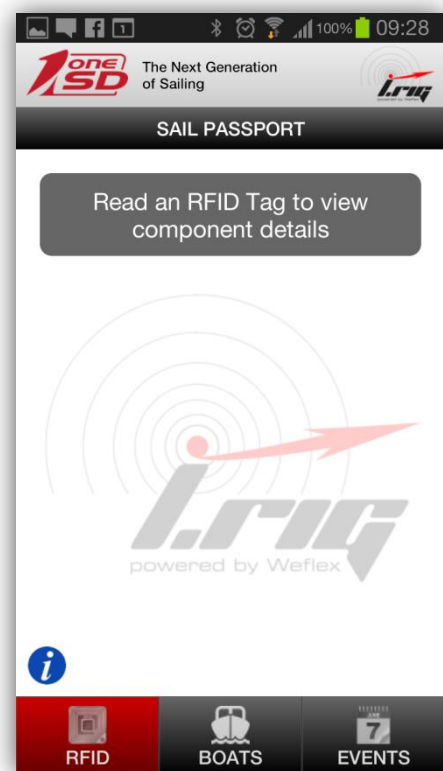
Make a note of the data you sent, which will be required when you log in to the site.

This operation requires attention and actually sending an e-mail in order to ensure unambiguity.

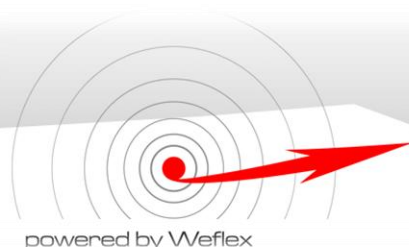
But, you only need to do it once! You won't have to enter your user ID, etc. again very smart!

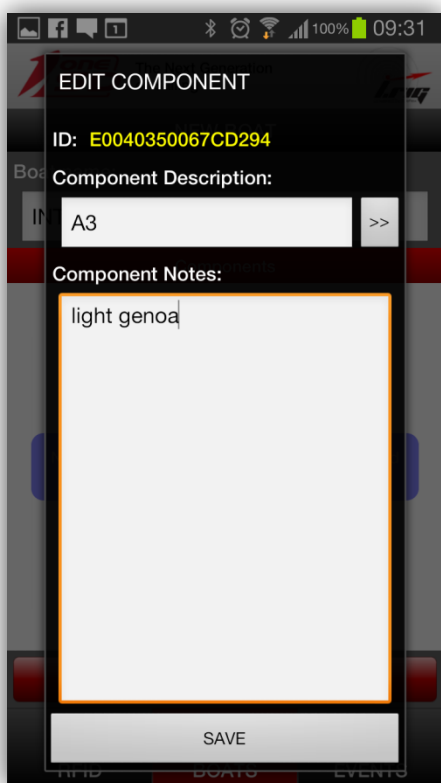
Also remember to enable NFC and GPS in the settings.

The application immediately gets ready to read/write the RFID tag. Just hold the part of the smartphone where the antenna is over the tag. The tag read/write time is only a few seconds depending on the ambient conditions. Caution: the tag is sensitive to interference caused by nearby materials such as carbon, iron, aluminium.



The microchip communicates to the App it's unique ID and the data previously associated by One Sails Farm as the Loft, Data of production, quantity of events uploaded, sail model, wind range, and other informations.





CUSTOMIZATIONS

Through the key "Manage Sail" you can associate to the Chip ID, more useful informations and personal note, and store it in the memory of the smartphone.

Is also possible manage other goods, simply using other tags. Please contact One Sails to buy certified adhesive electronic tags.

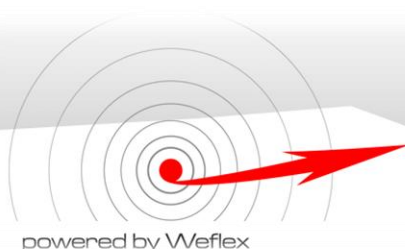
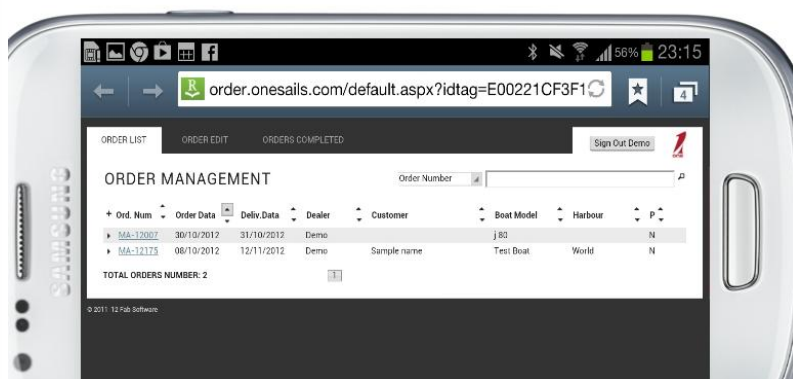


SAILORS & PARTNERS

Users by the key "Events" can check the last events, that sail was used .

Partners and maintenance, through the key "Partner Area" are linked to the complete informations of the sail, stored in the One Sails Web System and manage it, if officially authorized from the Loft by a restricted access.

This function is available only if the smartphone is linked by an internet connection.

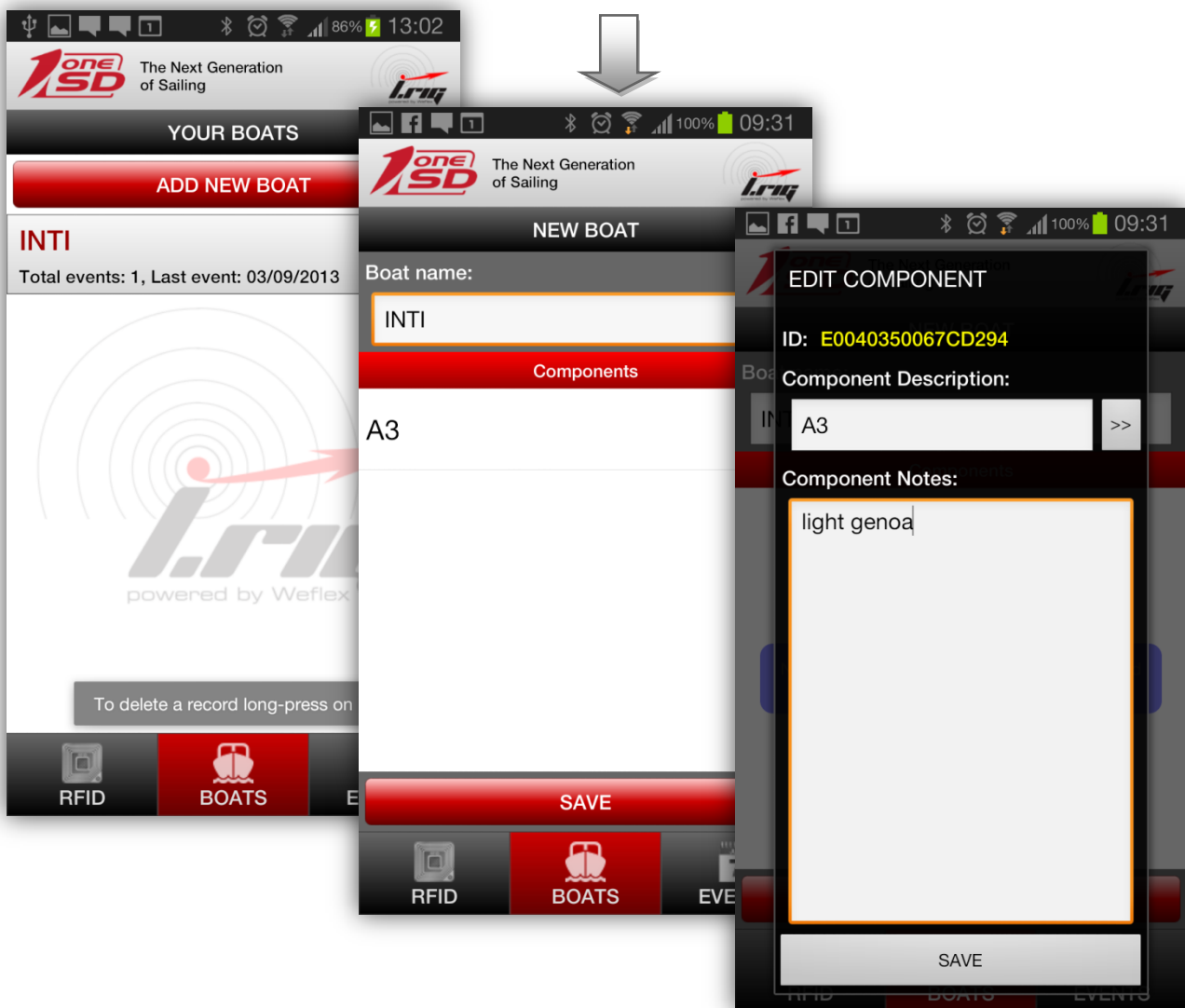


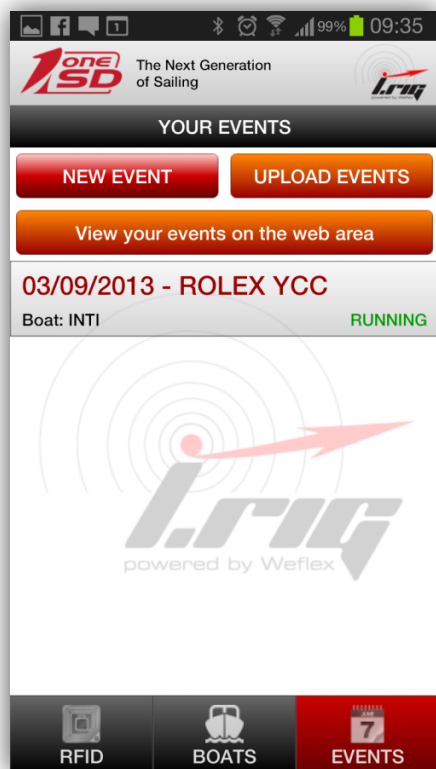
ONESD FOR FLEET MANAGEMENT

The button "Boats" positioned on below allow to manage different boat or different configurations of the same Boat.

The function "Preconfigured boats", improve data insert of events and is useful for trainers or fleet managers to manage fleets or many boats.

You can also manage immediately the items to note more informations thanks to the shortlink edit component simply pushing on it in the list of items.



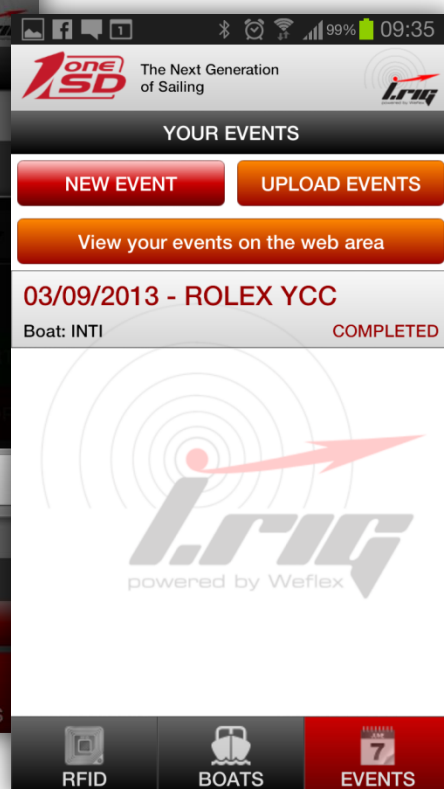
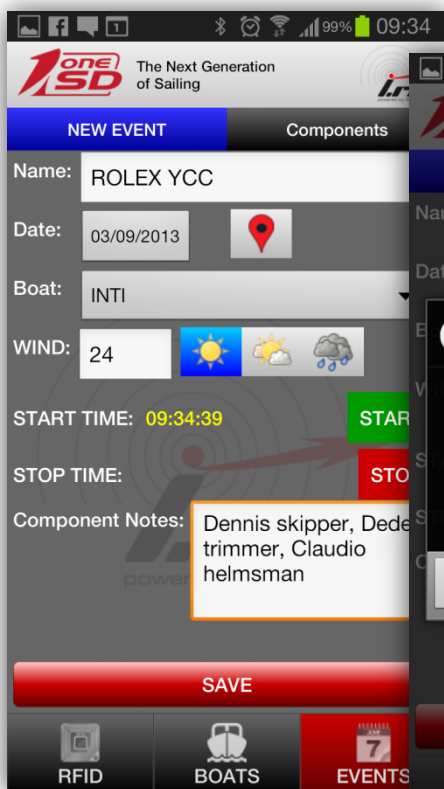


EVENTS

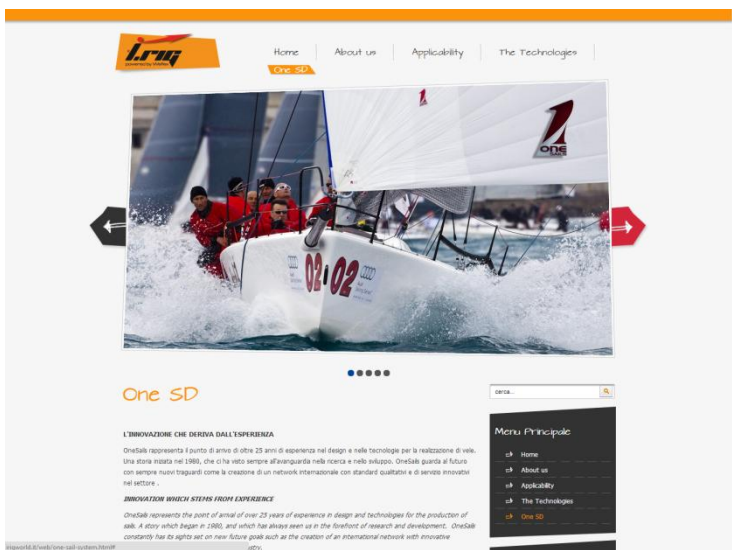
With the One SD App you can make a Logbook of your events, like regattas, training and maintenance.

Through the screen "New event" you can insert this data:

- Event description
- Event data
- Geo positioning if GPS is able
- Boat preset
- Wind speed
- Meteo
- Start end Stop time
- Component
- Notes



WEB LOGBOOK



When the Event is completed, data are sented automatically by the application on the ONE SD web area. The access is restricted to the user by the password done at the installation of the app
Please see the conditions and the priacy policies of the service

Advantages:

Management:


Users can store data and safe it.

Sharing:


On private mode, with the OneSails specialist


Public, using the twitter button on the event page.

This system is useful for the users to manage better the boat equipment and allow One Sails to know better the hystory of sails, to give a better support.



Descrizione Evento / Event Description	Date	Note	
TRAINING GARDA 1	11/8/2012 - 14:08:18	crew claudio marco dede good race results 1-3-6	Details
TRAINING LAGO GARDA 081112	11/8/2012 - 10:59:17	crew fiori serpagli perina	Details
test	11/8/2012 - 09:56:52		Details
test	11/8/2012 - 09:56:52		Details
test	11/8/2012 - 09:56:52		Details
test	11/8/2012 - 09:56:52		Details
TRAINING ALPHA	11/7/2012 - 23:19:42	crew antony	Details
ALLENAMENTO LAGO	11/7/2012 - 19:19:37	equipaggio dede ferruccio perina	Details
aaaa	11/7/2012 - 14:47:32	note evento	Details



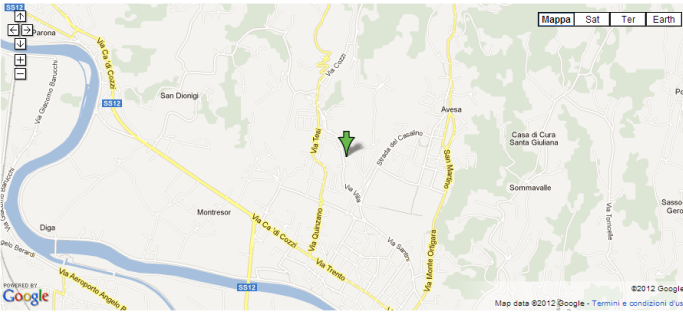


| Eventi

Details

Evento

Descrizione Evento / Event Description	Meteo: Sunny <input type="checkbox"/> Cloud <input checked="" type="checkbox"/> Rain <input type="checkbox"/>
TRAINING GARDA 1	GPS Lat. 45.4673486
Start 14:08:18	GPS Long. 10.9777816
Stop 14:09:35	Condizioni del Vento / Wind Conditions 7,6
Durata / Total time 00:01:17	Note crew claudio marco dede good race results 1-3-6
Date 11/8/2012	



Visualizzazione ingrandita della mappa

Descrizione Barca / Boat Description	Component 6
ONE BLUE	
Component 1 E00221CF3F19DD6 CARBON LINE	Component 6
Component 2 E00221CF3F19DC6E Jib # 1 GENOA LIGHT	Component 7

Component 2

E00221CF3F19DC6E Jib # 1 GENOA LIGHT

Component 3

Component 4

Component 5

Back

 Tweet 1

