# APPLICATION SUITE

## **A2NGO - MONITORING**

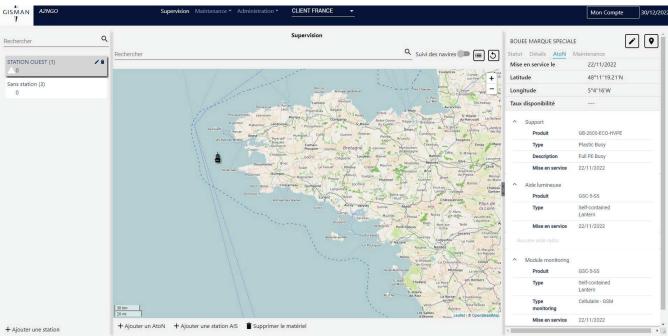


### Keep in control!

- Take advantage of A2NGO solutions to control in real time and manage at lower cost your beaconing system
- A2NGO is designed for managers and operators of AtoN
- Improve the availability of your assets

## A2NGO Monitoring - How does it work?

- Application available online through a cyber-secure webportal
- Powerful tool, ergonomic and easy to use
- Allow the remote monitoring of the lanterns equipped with an A2NGO module and/or an AIS transponder
- Display in real time the AtoN status together with AIS information on a single application





#### **CUSTOMISABLE TOOL**

- Multi-users with different profiles (administrator, manager, operator)
- Multi-sites (allows to create several AtoN regions)
- Available in English, French, Spanish and Portuguese
- Intuitive and fast to learn

#### SECURED DATA

- Webportal application with a cyber-secure and personalised access
- Available through a simple web browser
- Remote monitoring from a smartphone, a tablet or a computer
- Registration and storage of data on cyber-secure and duplicated servers

#### TAILORING COMMUNICATIONS TO THE NEEDS

- Satellite (Iridium) for a global coverage
- GSM or SigFox if available coverage
- AIS through VHF (with the GISMAN A2NGO AIS RELAY)

#### DATA CENTRALISATION INCLUDING AIS

- Bluetooth connectivity: data transmission with the GISMAN Bluetooth® App
- Data collection and display of the lanterns equipped with A2NGO modules (SAT, GSM or SigFox)
- Data collection and display of the AIS messages (from AtoN, vessels...) with A2NGO AIS RELAY
- Real time status information on a single application to centralise all the information

## IT BACKUP, REPLAY AND ALARMS

- Backup for 6 months
- Record and Replay functions with vessel traffic information
- Display alarms in list mode or in map mode
- · Automatic sending of alarms (off-position, default light alarm) by email

#### CONNEXION WITH THE A2NGO MAINTENANCE APPLICATION

- A2NGO Supervision sends the information to A2NGO Maintenance to calculate the AtoN availabilty rate
- Display the maintenance operations achieved or scheduled in A2NGO Maintenance application

#### **CUSTOMER SUPPORT**

- Personalised study to integrate the equipment already in operation
- Support on configuration and commissioning
- Training on how to operate A2NGO Monitoring and Maintenance suite
- Dedicated after-sales support service

