

# IG-500

## CAN Configuration

# Operating handbook



Document  
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This document explains how to setup an IG-500A, IG-500E or IG-500N with a CAN interface.

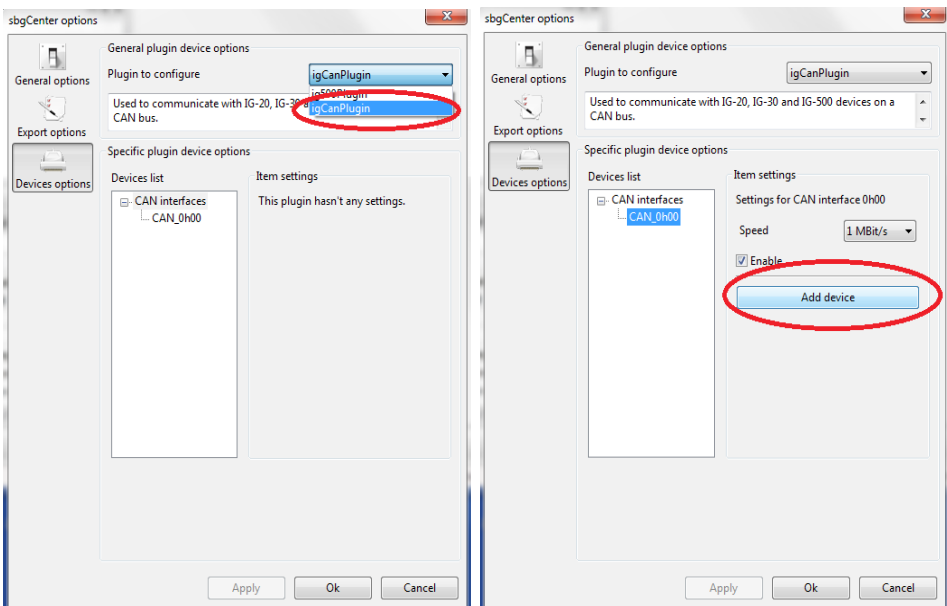
- Connection of the devices connected by CAN interface.
- Configuration of new CAN messages IDs (have to do if multiple devices are used)

## Configuration

### First Connection

First of all, you need to change the sbgCenter settings to be able to detect your device.

In the sbgCenter configuration, you have to go in Devices Option, then select the igCanPlugin from the scroll menu.



You can then Select CAN interfaces and add a new device. Don't forget to confirm by pressing OK.

You will now be able to detect your CAN connected device if you refresh the list of all the available devices.

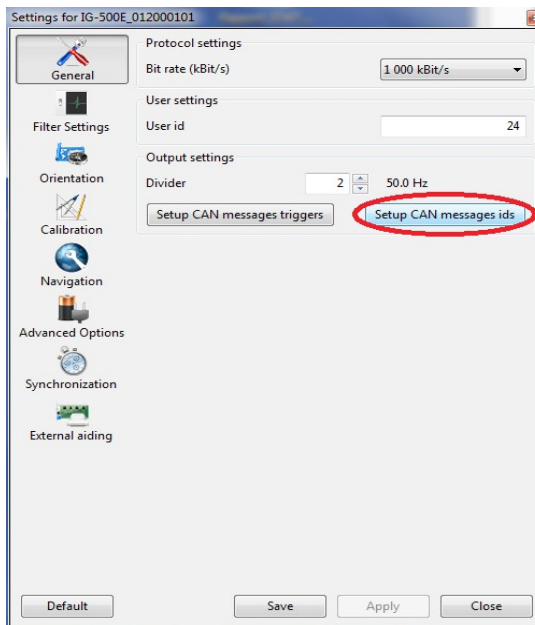
## Changing CAN messages IDs

In case you have other devices using the CAN buss and need to set up the ID of your messages, here is explained how to proceed.

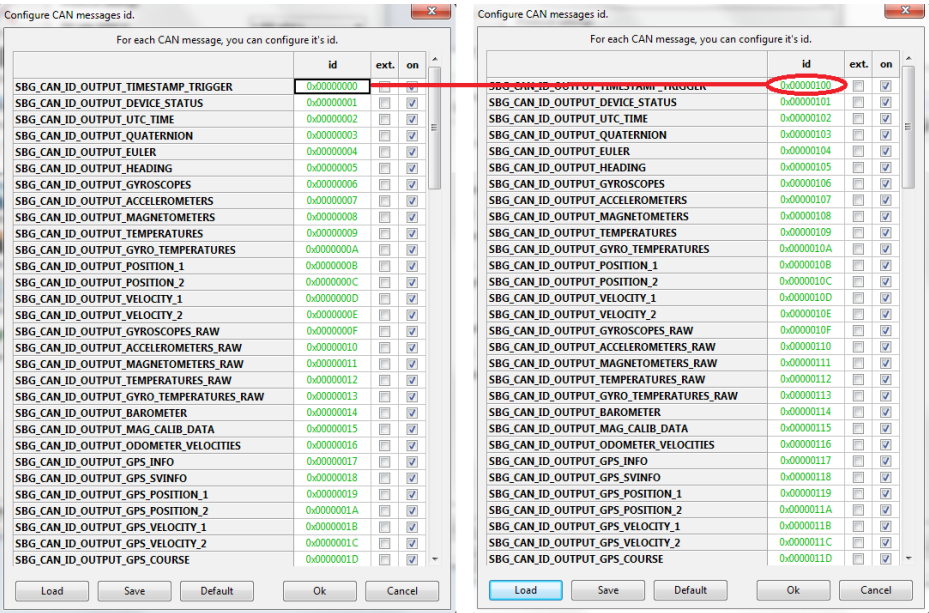


**Note:** If you are using more than one IG device, you **have to** redefine your messages IDs so that one ID cannot be used by several IG-Devices.

Once your device is connected, open the Setting panel, then the General Tab (it should be opened by default). Then you can click on “Setup CAN messages ids”.



That will open a new panel with the IDs for each activated message. You can disable the messages you don't need.



Once that step is done, you can save it. You will then get a .xml file you can use in the sbgCenter configuration.

This last step will allow the sbgCenter to detect your devices with its new IDs configuration.

