

POWER DOWN PROCEDURE

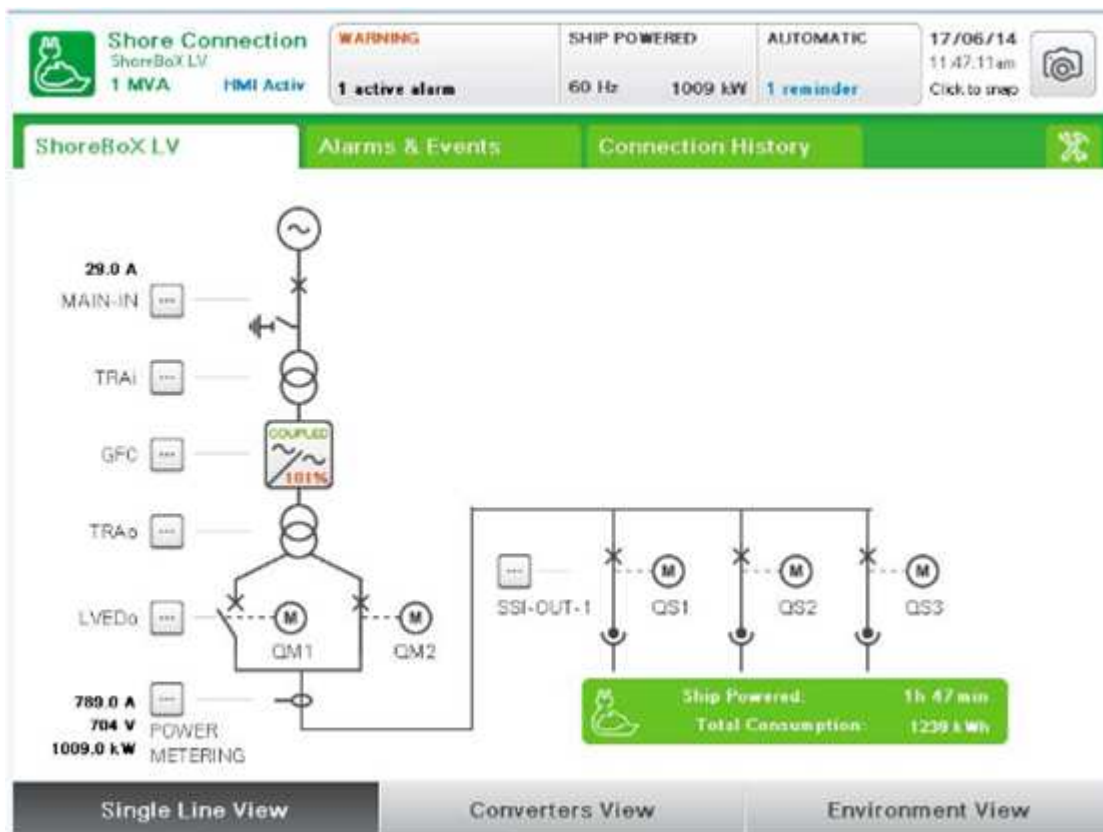
Lights code

Light	OFF	ON	Blinking
Red	Output cables are not powered. No running sequence.	Output cables are powered.	An automatic sequence is running
Blue	Shorebox is not available.	ShoreBox is available without alarm.	ShoreBox is available but there is a blocking alarm.

0 – System status

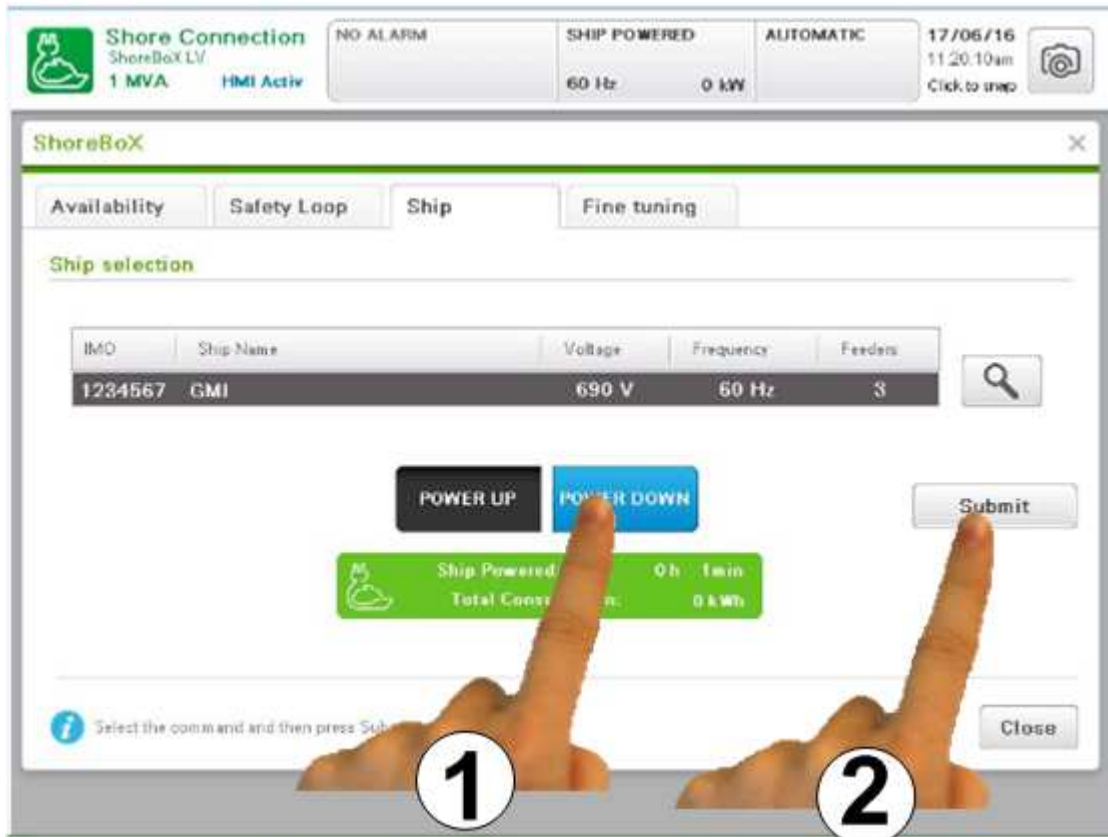
The ShoreBoX fed the ship – Red and blue lights are switched on.

The “Single line view” display looks like this (depending of the ship):



1 - Start Power-down

In automatic mode press the internal tabs “Power-down” then “Submit”



The red light is blinking

2– Automatic power-down sequence

The automatic power-down sequence operates the equipment as follows:

- 1- QM1 or QM2 output breaker is opened
- 1- cables feeders (QS1 / QS2 /QS3) are opened,
- 3- converters are stopped,

This may take up to 30s to complete all operations.

3– ShoreBoX is ready for a new connection

At the end of the automatic sequence, the HMI indicates that the ship is still connected.

Red light is turned off.

« Connection history » data table is updated.

Output cables can be unplugged onboard.

