Blue Bridge SMS Commands

APN=xxxx

Set the Access Point Name mobile data configuration value as provided by the SIM operator

USER=xxxx

Set the username mobile data configuration value as provided by the SIM operator

PASS=xxxx

Set the password mobile data configuration value as provided by the SIM operator

BROKER=xxxx

Set the URL of the MQTT server for internet data transfer

PORT=xxxx

Set the port used by the MQTT server for internet data transfer

PERIOD=xxxx

Set the transmission period between publishing data to the internet. The value can be in hours, minutes and seconds by following each value with h.m or s respectively. Here are some examples:

PERIOD=30s set period to 30 seconds

PERIOD=2m30s set period to 2 minutes and 30 seconds

PERIOD=5m set period to 5 minutes

PERIOD=1h set period to 1 hour

PERIOD=1h20m30s set period to 1 hours 20 minutes and 30 seconds

SETTINGS

Request the remote device to send a text message with all current settings

CODE

Request the remote device to send a text message with the unique code used by the Blue Bridge app or the webpage

START

Request the remote device to start sending boat data via the internet

STOP

Request the remote device to stop sending boat data via the internet

RESET

Reset all settings on the remote device to defaults

RESTART

Restart the BlueBridge device

POS

Request the remote device to send a text message with a Google Maps link to the current location

DATA

Request the remote device to send a text message with all current data excluding location

ETEMP=xxx

Set the exhaust temperature alarm value in degrees C