https://wiki.teltonika-gps.com/view/TST100_SMS/Call_settings

TST100 SMS/Call settings

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SMS Data sending

These settings allow sending AVL data using binary SMS. AVL data will be sent by SMS only when there is no GPRS connection. This setting does not affect replies to SMS request messages – answers are always sent back to the sender's telephone number.

SMS Commands

Essential fields in SMS/Call settings are Login and Password. The login and password are used with every SMS sent to the device. If login and password are not set, in every SMS sent to the device, two spaces before command have to be used: `<space><space><command>`.
Command structure with set login and password:`<login><space><password><space><command>`.
For example: "asd 123 getgps"

Incoming Call Settings

Incoming Call Action parameter defines device
action during incoming call:
• `Do Nothing`
• `Hang-up` – Automatically hang up an incoming
call.
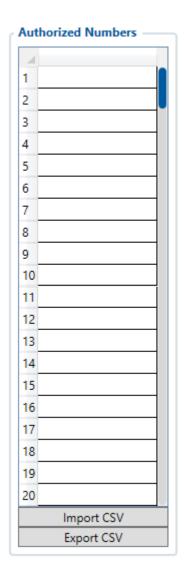• `Report Position` – Report position to calling
number via SMS.
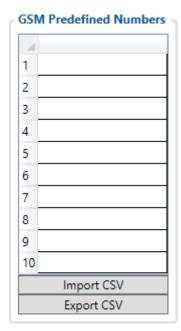•
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Authorized Numbers

List of Authorized numbers to receive SMS and Calls from.

Phone numbers have to be written in international standard, using "+" is optional but not necessary
(in both cases number will be recognized, but when number is without "+" symbol, IDD Prefix will
not be generated, which depends on location of the phone).
**If no numbers are entered, configuration and sending commands over SMS are allowed
from all GSM numbers.**

GSM Predefined Numbers

List of predefined numbers for SMS events sending and making Calls.

	TST100 works in synchronized GPS time which is UTC+0, with this option customer can configure the time zone and get SMS messages with correct time.
	Please do not set *Data Send Number* to some cell phone number, because it will not understand binary SMS. When sending a binary SMS to a phone number, which is a server phone number, the server can interpret and understand binary code, so the data can be read and you can view it on the server.
	SMS login and password and authorized numbers list are used to protect TST100 device from unauthorized access. Module accepts messages only from a list of authorized numbers and with proper module login and password. Phone numbers have to be written in international standard using "+" or without using it (in both cases the number will be recognized). If no authorized numbers are entered, module accepts messages from all numbers.