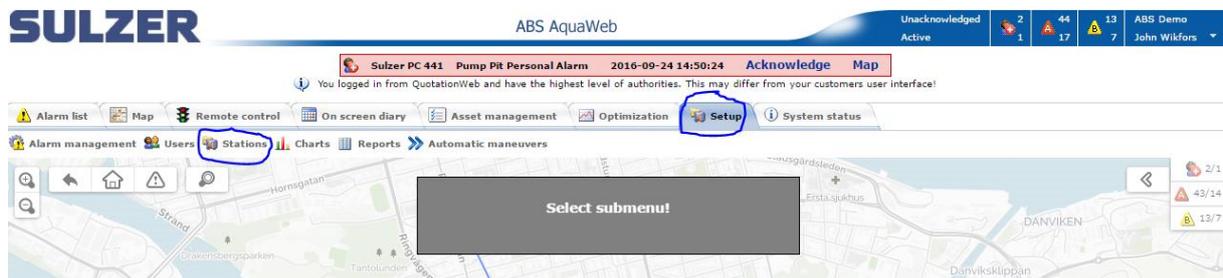




## Setup a station in AquaWeb

When you have received the automatically Email from the system you need to configure the station in AquaWeb:



The new station always has a dummy name such as *New station XXX* with an **ID** automatically generated by AquaWeb. This ID is not possible to change and are of high importance that it is the same in the controller to manage the communication to work.

### Stations

Filter by station

Delete	Online	Man on site	Name	Identity	Latitude	Longitude	Short code	Phone number	Installation complete	Last contact	Configuration	Fetch
	●		441 DemoRum NewAPN 3G modem	14804	0.0000000000000000	0.0000000000000000	89460800202007390044	00467190002732818	<input checked="" type="checkbox"/>	2016-03-18 07:50:37	<input checked="" type="checkbox"/>	<input type="button" value="↻"/>
<input checked="" type="button" value="✕"/>	●		Asset management Portable Unit	0	0.0000000000000000	0.0000000000000000			<input type="checkbox"/>	2016-05-25 07:44:47	<input checked="" type="checkbox"/>	<input type="button" value="↻"/>
	●		BCX1800 Lontra Compressor	14482	59.29091239623813	18.08139860630036		+467190001242862	<input checked="" type="checkbox"/>	2016-08-31 06:57:39	<input checked="" type="checkbox"/>	<input type="button" value="↻"/>
	●		CP 216 Demorum	14809	0.0000000000000000	0.0000000000000000			<input checked="" type="checkbox"/>	2016-04-17 01:06:26	<input checked="" type="checkbox"/>	<input type="button" value="↻"/>
	●		Jürgen Demo	14818	0.0000000000000000	0.0000000000000000			<input checked="" type="checkbox"/>	2015-10-02 13:24:06	<input checked="" type="checkbox"/>	<input type="button" value="↻"/>
	●		MD681	14824	0.0000000000000000	0.0000000000000000			<input checked="" type="checkbox"/>	2015-11-16 08:37:30	<input checked="" type="checkbox"/>	<input type="button" value="↻"/>
	●		NewAPNPC242Johanneshov	14802	0.0000000000000000	0.0000000000000000	89460800201007340165	00467190002727268	<input checked="" type="checkbox"/>	2016-08-31 04:16:51	<input checked="" type="checkbox"/>	<input type="button" value="↻"/>
	●		NewAPNStationPCx	14799	0.0000000000000000	0.0000000000000000	89460800202007389970	00467190002732811	<input checked="" type="checkbox"/>	2016-08-31 03:33:35	<input checked="" type="checkbox"/>	<input type="button" value="↻"/>
	●		NewStation14810	14810	0.0000000000000000	0.0000000000000000			<input type="checkbox"/>	2015-04-15 14:50:49	<input checked="" type="checkbox"/>	<input type="button" value="↻"/>
	●		PC 242 Demorum	14801	0.0000000000000000	0.0000000000000000	89460800201007340082		<input checked="" type="checkbox"/>	2015-03-20 00:47:50	<input checked="" type="checkbox"/>	<input type="button" value="↻"/>
	●		PC 441 BEP	12827	0.0000000000000000	0.0000000000000000		00467190002727260	<input checked="" type="checkbox"/>	2015-06-17 12:51:26	<input checked="" type="checkbox"/>	<input type="button" value="↻"/>
	●		PC 441 Demorum	14800	0.0000000000000000	0.0000000000000000	89460800201007340074	00467190003588842	<input checked="" type="checkbox"/>	2016-03-29 08:38:43	<input checked="" type="checkbox"/>	<input type="button" value="↻"/>
	●		PC242 NewAPN 3G Modem	14805	0.0000000000000000	0.0000000000000000	89460800202007390051	00467190002727261	<input type="checkbox"/>	2015-10-12 04:35:41	<input checked="" type="checkbox"/>	<input type="button" value="↻"/>
	●		PCx Demorum	14803	0.0000000000000000	0.0000000000000000	894608 002 0200 7390002	00467190002732814	<input checked="" type="checkbox"/>	2016-07-13 04:18:34	<input checked="" type="checkbox"/>	<input type="button" value="↻"/>
<input checked="" type="button" value="✕"/>	●		Test station	0	0.0000000000000000	0.0000000000000000			<input type="checkbox"/>	2016-06-15 08:25:11	<input checked="" type="checkbox"/>	<input type="button" value="↻"/>
	●		Winterthur PC441 Demobox	14789	47,49996163085744	8,71854454278946		0046701460939	<input checked="" type="checkbox"/>	2014-12-02 15:41:12	<input checked="" type="checkbox"/>	<input type="button" value="↻"/>

Add Asset management station

### External stations

No stations

Add external station

The settings in the *Edit station* are as follows:

## Edit station

NewStation14810

The screenshot shows the 'Edit station' configuration for 'NewStation14810'. The interface is organized into several sections:

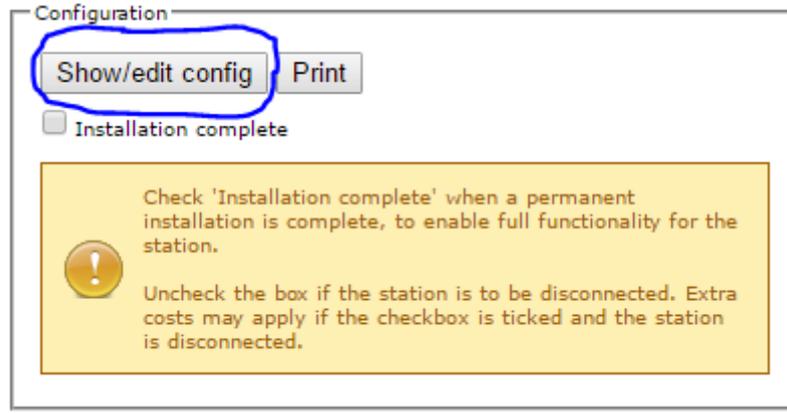
- Identification settings:** Name (NewStation14810), Short code, Identity (14810), Contract number (50978), Type (CPU30).
- Map settings:** Latitude (0,0000000000000000), Longitude (0,0000000000000000), Next in network.
- Functionality:** Collect alarms (checked), Watchdog functionality (unchecked), Collect log data (checked), Ignore APN for app connections (unchecked), Use fallback SMS (unchecked).
- Configuration:** Show/edit config, Print, Installation complete (unchecked). A yellow warning box states: "Check 'Installation complete' when a permanent installation is complete, to enable full functionality for the station. Uncheck the box if the station is to be disconnected. Extra costs may apply if the checkbox is ticked and the station is disconnected."
- Presentation settings:** Pump graphic, Report template, Chart template.
- Communication settings:** Phone number, SIM Card ID (^SCID: 89460800201007340074), Protocol (MODBUS).
- Time settings:** Timezone (Default).
- Site info:** Empty field.

Buttons for 'OK' and 'Cancel' are located at the bottom left.

- Name= Give the station any name (optional)
- Short code (Optional)
- Identity = **Must be same in substation.**
- Contract number = information only.
- Type. Default PC242. Will be correct once the first configuration is collected/Fetched.
- Map settings (Optional)
- Functionality = Shall AquaWeb collect alarms?  
Shall AquaWeb collect log data?  
Watchdog is ONLY for AT621.  
Ignore APN for app settings = Only for OLD Sim cards (no need to check with new Sim cards)  
Use fallback SMS = Default OFF. If you check this the subscription might consume high amount of data which can lead to higher cost for the customer. The functionality will use SMS to handle alarms in case of GPRS/3G disturbance.
- Presentation settings is necessary to choose to get a graphical picture in the Remote control tab. Report and Chart templates to view log data. Protocol must be Modbus if it is a GPRS/3G station. Otherwise it is automatically chosen AT6 if it is a AT621 station.

- Communication settings = Phone number must be entered if it is a AT621, otherwise it is optional. Sim card ID will automatically be shown once the connection between AquaWeb and substation is established.

When necessary settings are filled in (as above) configuration needs to be collected/fetched:

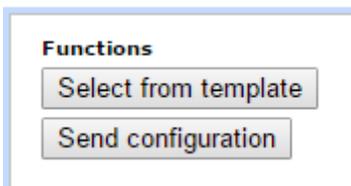


For GPRS/3G stations chose to *Fetch configuration*:



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For AT621 stations you need to select a template and download/send configuration to the unit. If the phone number is entered correctly as 00467xxxxxx in the Edit station settings, the AT621 will respond.



When the configuration is collected:

---

**Functions**

Send configuration

Fetch configuration

**Log**

```
-- Fetching configuration from station 15:45 --  
Connecting to Server..Done!  
Start fetching...100%  
Fetching...Done!  
Start loading...Done!  
-- End fetching configuration 15:48 --
```

Press **OK** to return to *edit station* menu and check *Installation complete* to get the alarms out from the AquaWeb system to receivers:

Configuration

Show/edit config Print

Installation complete

Check 'Installation complete' when a permanent installation is complete, to enable full functionality for the station.

Uncheck the box if the station is to be disconnected. Extra costs may apply if the checkbox is ticked and the station is disconnected.

OK Cancel