**Dealer Locator - API Information**

**Types:**

The Types list can change at any time, so should be called regularly to provide the dropdown list.

To get a list of valid Types, call <http://rubixgroup.co/smg-api/getTypes.php>

This will return XML, as follows:

<?xml version="1.0" encoding="UTF-8"?>

<results>

<type>Installer</type>

<type>Shop retailer</type>

<type>Ambassador</type>

<type>Web only retailer</type>

<type>Instructors</type>

<type>Boat Builder</type>

<type>Export sales outside UK</type>

<type>Brokerage</type>

…

</results>

</xml>

**Brands:**

The Brands list can change at any time, so should be called regularly to provide the dropdown list.

To get a list of valid Types, call <http://rubixgroup.co/smg-api/getBrands.php>

This will return XML, as follows:

<?xml version="1.0" encoding="UTF-8"?>

<results>

<brand>Abu Garcia</brand>

<brand>Actisense</brand>

<brand>Airmar</brand>

<brand>Alfatronix</brand>

<brand>Aquamate</brand>

<brand>Avtex</brand>

<brand>B&G</brand>

<brand>BOS</brand>

…

</results>

</xml>

**To get dealers, call the following request:**

[http://rubixgroup.co/smg-api/getDealers.php?type=**[type]**&brand=**[brand**](http://rubixgroup.co/smg-api/getDealers.php?type=%5btype%5d&brand=%5bbrand)**]**

If [type] or [brand] is not entered – all types/brands will be shown.

The returned content will be XML, an example as follows:

<?xml version="1.0" encoding="UTF-8"?>

<results>

<result>

<name>360 Boat Services Ltd</name>

<accountno>360405</accountno>

<address>T/As 360 Boat Services Ltd,Largs Yacht Haven, Irvine Road,Largs,North Ayrshire,KA30 8EZ</address>

<latitude>55.77558010</latitude>

<longitude>-4.85801140</longitude>

<phone>01475 817980</phone> <email>accounts@360boatservices.com</email>

<type>Installer</type>

</result>

</results>

</xml>

**To send the dealer details by SMS to the user:**

[http://rubixgroup.co/smg-api/sendSMS.php?tel=**[number]**&dealer=**[accountno]**](http://rubixgroup.co/smg-api/sendSMS.php?tel=%5bnumber%5d&dealer=%5baccountno%5d)

tel and dealer are both mandatory.

Tel is the mobile number of the user.

Dealer is the account number – gained from the getDealers XML feed (accountno).