

## Sample of xml input / output:

```
<?xml version="1.0" encoding="UTF-8"?>
<Userdata>
      <Ship>
            <Name>M/S TURQUOISE-T - Gisan Shipyard</Name>
            <HullNumber>42</HullNumber>
            <LengthPP>130</LengthPP>
            <Breadth>20</Breadth>
            <SeaWaterDensity>1.025</SeaWaterDensity>
            <FilterOn>0</FilterOn>
            <TrimAndHeelCorrectionOn>0</TrimAndHeelCorrectionOn>
            <AlarmHysteresis>5</AlarmHysteresis>
            <DraftType>0</DraftType>
            <Alpha>0.3</Alpha>
            <Beta>0.053</Beta>
            <Latitude>50</Latitude>
      </Ship>
      <Tank CT1P>
            <TankName>Cargo Tank No.1 (P)</TankName>
            <CargoCategory>LIQ</CargoCategory>
            <DensityVacouAt15DegC>0</DensityVacouAt15DegC>
            <APtoLCF>0</APtoLCF>
            <CLtoTCF>0</CLtoTCF>
            <Level_1>
                  <Type>7</Type>
                  <Level>0</Level>
                  <Min>0</Min>
                  <Max>32</Max>
                  <HighHighAlarm>32</HighHighAlarm>
                  <HighAlarm>32</HighAlarm>
                  <LowLowAlarm>-10</LowLowAlarm>
                  <LowAlarm>-10</LowAlarm>
                  <APtoMeasuringPoint>0</APtoMeasuringPoint>
                  <CLtoMeasuringPoint>0</CLtoMeasuringPoint>
                  <MechanicalOffset1>0</MechanicalOffset1>
```

</Userdata>

```
<MechanicalOffset2>0</MechanicalOffset2>
                   <Radar_1>
                          <In1>0</In1>
                          <Out1>0</Out1>
                          <In2>0</In2>
                          <Out2>0</Out2>
                          <In3>0</In3>
                          <Out3>0</Out3>
                          <In4>0</In4>
                          <Out4>0</Out4>
                          <In5>0</In5>
                          <Out5>0</Out5>
                          <In6>100000</In6>
                          <Out6>100000</Out6>
                          <Gain>0.001</Gain>
                          <Offset>0</Offset>
                          <DAUType>22</DAUType>
                          <DAU>C</DAU>
                          <Channel>1</Channel>
                   </Radar 1>
. . .
Note:
To update specific data, create a xml file named userdata.xml.
Edit the parameters you need to change.
Use the Load User Data menu command to import the changes, test and save!
Sample:
<Userdata>
      <Ship>
             <Name>Another</Name>
             <HullNumber>1234</HullNumber>
             <LengthPP>100</LengthPP>
             <Breadth>20</Breadth>
             <SeaWaterDensity>1.025</SeaWaterDensity>
             <FilterOn>1</FilterOn>
             <TrimAndHeelCorrectionOn>1</TrimAndHeelCorrectionOn>
             <AlarmHysteresis>5</AlarmHysteresis>
             <DraftType>0</DraftType>
             <Alpha>0.3</Alpha>
             <Beta>0.053</Beta>
             <Latitude>60</Latitude>
      </Ship>
      <Trim_TM01>
             <Trim 1>
                   <Trim>1.1</Trim>
             </Trim_1>
      </Trim TM01>
```