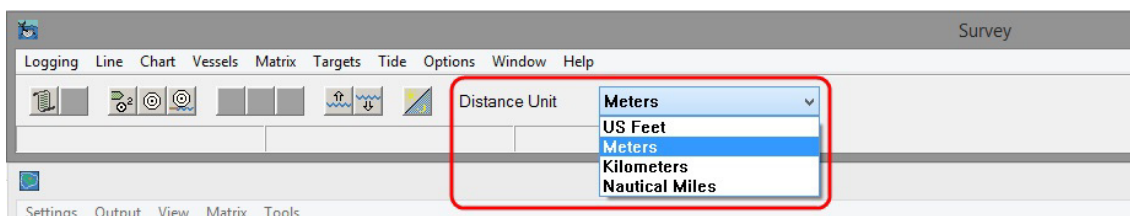# Configurable Distance Units in SURVEY

By John Marinuzzi

As we move toward making the SURVEY program more configurable, one of the customer requests we had was to make the units for measuring distance configurable. We have recently implemented this request. When using the measuring tool in SURVEY, you can now select what units you would like to see for the distance.

MAP WINDOW AND DATA DISPLAY

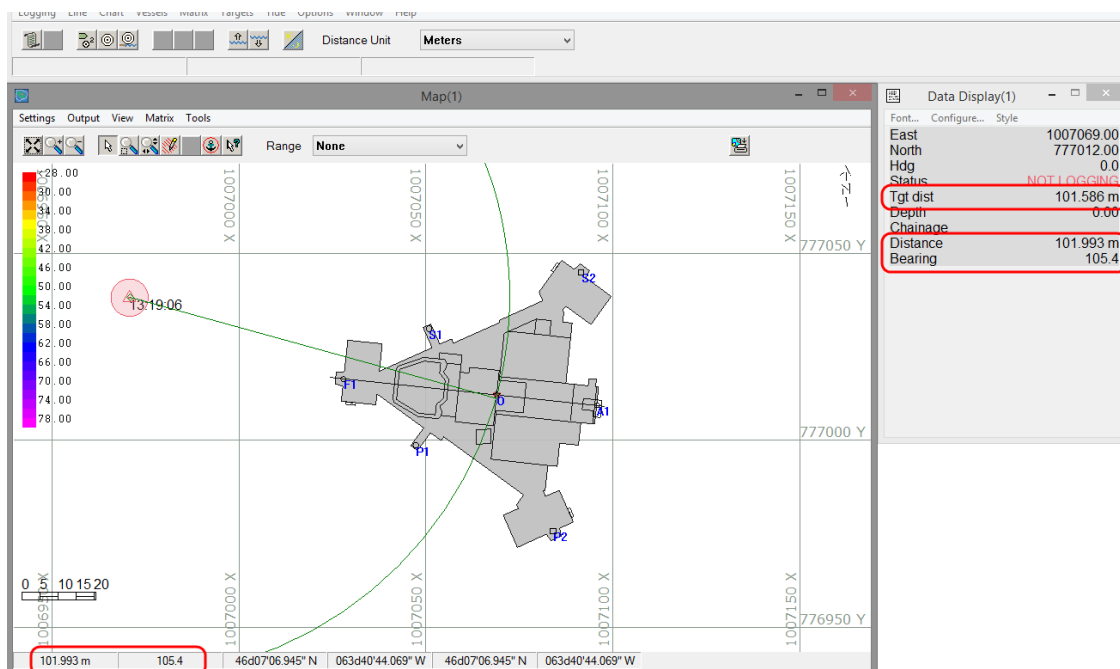In the SURVEY program, you will now notice a drop-down menu on the main program bar. It looks like this:

FIGURE 1. *Setting your Displayed Distance Units in the New Drop-down Menu*

Selecting the unit here will show the selected units in the following locations:

- The status bar on the bottom left when using the measure tool.
- The Data Display for distance and bearing when using the measure tool.
- Measurements for the Distance to Target in the Data Display.

FIGURE 2. *Configurable Displayed Distances*

OFFSET TO TARGET WINDOWS

Another place you will see separate configurable distance units is in the Offset to Target Windows. Each window can be set to a different unit. So, if you want to know the distance to one target in kilometers and to another in feet, you can set your windows up to do that.

To set the units in your Offset to Target Window, you right-click on the window and select the units from the menu:

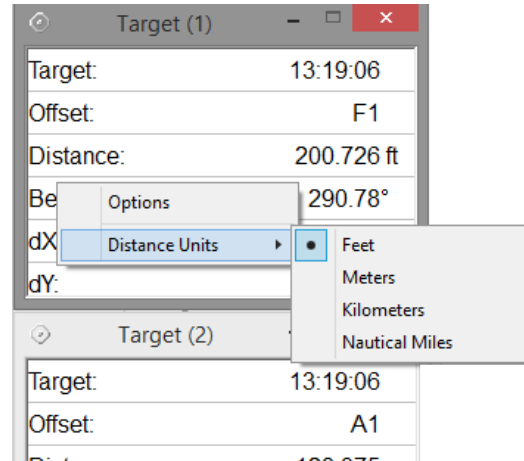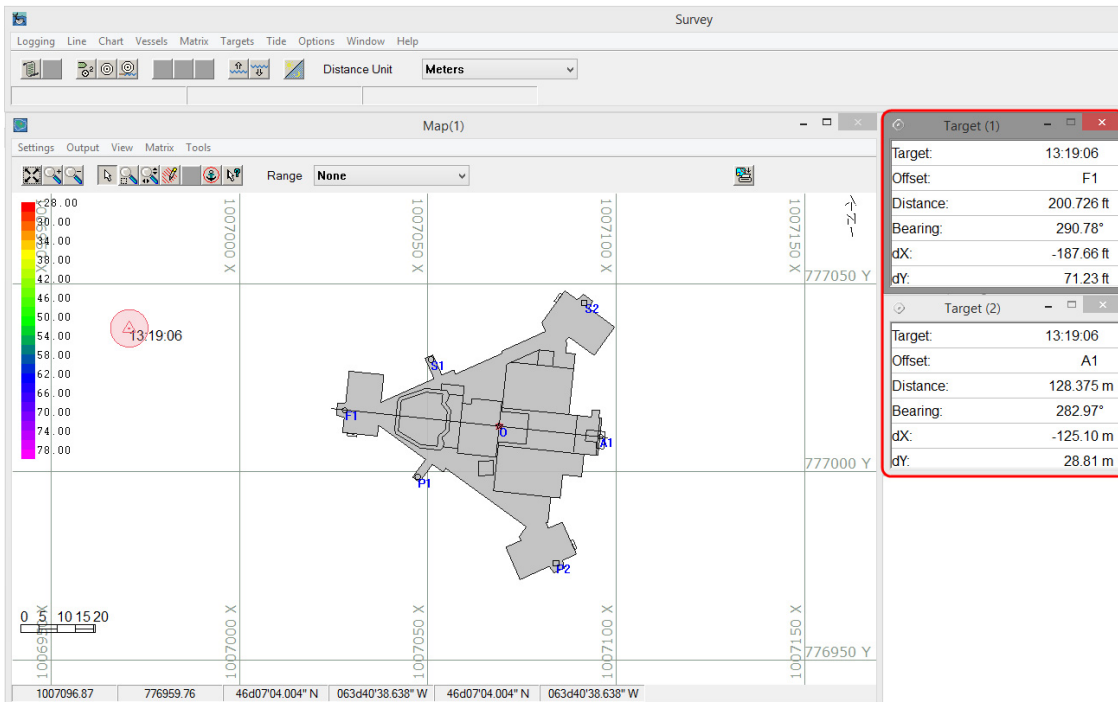*FIGURE 3. Selecting Units in Offset to Target Window*

FIGURE 4. Offset to Target Windows with Different Units.

Unfortunately, these new features did not make it into the HYPACK® 2014 general release. If you are interested in these features, please contact HYPACK Technical Support for more information.