## Wind speed and direction

For wind speed and direction we recommend the Vaisala WMT700. Vaisala WINDCAP® Ultrasonic Wind Sensor WMT700 Series is a robust and reliable ultrasonic anemometer. It measures surface wind, which is one of the key parameters for meteorology and aviation.

The WMT700 Series meets the updated - WMO-No.8 guide, 7th edition - and ICAO requirements.



*: For more information we refer you to the Vaisala WMT700 manual*

The vaisala WMT700 will be connected to the serial port of a moxa that is connected to the NavVision system. In NavVision you can go to tools/configuration/serial/serial lan ports and there choose the vaisala WMT700 protocol from the drop down menu (see Figure 2‑1). For more information on how to install and set-up the Moxa, we refer you to the “software installation and commissioning manual”.