## **Transmit Measurements for Unmanned Inspection Equipment**

## 1) Introduction

- a. Hunter customers may want to integrate data from their Hunter unmanned inspection equipment into their internal software applications
- b. Hunter unmanned inspection equipment can output data to a local or networked folder using the "Transmit Measurements" feature
- c. The "Transmit Measurements" feature is most appropriate for all "in-house" customer who own the workshop, equipment and software at one location such as an OEM.
- d. The Hunter data output is available in standardized XML format
- e. The XML file name includes the date, time, VIN, and vehicle specification description
- f. Data integrators are entirely responsible for storing, parsing, and ingesting the Hunter data output
- g. WinAlign 16.0 or newer software is required for unmanned inspection equipment
- h. Contact Hunter to request XML Measurement Overview
- 2) Setup Steps
  - a. Complete installation of unmanned inspection equipment and ensure fully working order
  - b. Go to WinAlign Setup > Service Programs
  - c. Scroll down to the Transmit Measurements section shown below

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d. Select Transmit measurements to a file



e. Select "Transmit Measurements Format" as "XML Format"

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- f. Configure "Automatically Transmit Measurements" in the following order:
  - i. Check "select new file on every transmission"
  - ii. "Select Directory" for the desired local or network folder destination
  - iii. Check "After Save Before Measurements Step"
  - iv. Select OK to save

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Se	lect the directory whe	re transmit measurement files will be save	d.
	Select Directory	Z:\Network\QCDFiles	

- g. Perform unmanned vehicle inspection
- h. Verify the Hunter XML file is present in specified file directory
- 3) Example Data See Transmit Measurements XML Full Mapping for details on setting up a database



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b. Snapshot of XML file in Microsoft Visual Studio

