

INI FILES AND DEVICE DESCRIPTIONS TANKRADAR PRO, DOWNLOAD INFORMATION

1 GENERAL

Host systems sometimes require description files (DD's) for each instrument type to be able to read and write data from field devices.

The different DD's are unique for used protocol type and often also unique for specific revisions of the device and versions/revision of the Host systems.

Below are listed links to download pages for the most common DD files.

2 INI FILER FOR ROSEMOUNT RADARMASTER AND SAAB ROSEMOUNT TANKMASTER.

An INI file is released for each software revision of the RTG. The software version of the TankRadar is identified by RRM or TM at connection. Corresponding INI file is required in the \SHARED\ directory to be able to access Holding registers for configuration and setup of the TankRadar. Latest INI files are available in a installation package named DeviceIniFileSetup.exe. The installation package will update all INI files for Saab Rosemount products to latest version, just run the file and installation will be done automatically.

Latest **DeviceIniFileSetup.exe** can be downloaded from the Saab Rosemount Partners Web at http://www.saabrosemount.webhotel.tripnet.se/downloads_list.aspx?product=0&category=10

3 HART, HCF.

HART DD for handheld Rosemount RS275/375 and other systems compatible with standard HART DD's. Files are available from HART Communication Foundation for members only. Contact your local supplier of the handheld configurator / system for upgrade of the embedded DD list.

4 ROSEMOUNT AMS, HART.

See <http://www.emersonprocess.com/ams/prodevdown.htm>
Browse to Saab Rosemount TankRadar Pro.

Note:

Device Rev 5 is for TankRadar Pro model RTG40 with firmware 1.C5 only. Older units can be upgraded by replacing EEPROM inside enclosure.

Device Rev 6 is for all versions of TankRadar Pro model RTG40B.

5 FOUNDATION FIELDBUS.

Generic DD for Foundation Fieldbus hosts can be downloaded at:
<http://www.fieldbus.org/ProductsAndServices/RegisteredProducts/>

Select Manufacturer; Emerson Process Management
Device name, Saab Rosemount 5600 TankRadar Pro.

NOTE:

TankRadar Pro and Rosemount 5600 are using the same DD.

6 DELTA-V, FOUNDATION FIELDBUS.

Special resource files for Delta-V will enhance the configuration of TankRadar Pro. Layout and screens will appear similar as in Rosemount Radar Master.
<http://www.easydeltav.com/keytechnologies/fieldbus/devicedownloads/>

Select Manufacturer; **Emerson Process Management**
- Rosemount inc.

Device name, 5600 TankRadar Pro level transmitter.

NOTE:

TankRadar Pro and Rosemount 5600 are using the same DD.

7 HONEYWELL EXPERION, FOUNDATION FIELDBUS.

There might be some issues when trying to load the standard FF DD from www.fieldbus.org to the Honeywell Experion system. A special debugged and approved version for Honeywell is available at:

<http://hpsweb.honeywell.com/Cultures/en-US/Products/Systems/ExperionPKS/FieldbusInteroperabilitySupport/DevicesTestedbyHoneywell/Documents.htm>

Browse for "Rosemount 5600 TankRadar Pro" which is a common DD for TankRadar Pro and Rosemount 5600.

8 PROFIBUS DP.

Profibus use files with extension .GSD as description files.

At <http://www.profibus.org> a lot of information can be downloaded but the GSD files are available for members only.

The GSD files can be downloaded from Saab Rosemount Partners Web at

http://www.saabrosemount.webhotel.tripnet.se/downloads_list.aspx?product=0&category=10