Quick Start

ISOBUS Task Controller

NH Intelliview IV
Terminal Software: 30.15.2.0
This Quick Start guide does not replace the instruction manual!
Väderstad ISOBUS implement with
CASE Pro700

NOTE! This document is a quick guide only and requires that the Väderstad implement is connected correctly and that the user possesses some basic knowledge of how this display and it’s functions is working. For further information regarding display functions we refer to the user manual provided by the manufacturer.

TIP! Some chapters in this guide refers to the displays user manual. Before you use this guide in field, please read through this guide completely and make sure you have access to the required documentation.
1. Introduction
When installing and running a Väderstad ISOBUS implement with a ISOBUS terminal, it is important to follow and complete the steps in this guide.
This document is a quick guide only and requires that the Väderstad implement is connected correctly to the display and that the user possesses some basic knowledge of how this display and it’s functions is working. For further information regarding display functions we refer to the operators manual provided by the manufacturer.

Before you proceed to the next chapter, please ensure that both the terminal software and the Väderstad software matches the one specified on the Väderstad homepage. http://www.vaderstad.com/products/vaderstad-e-services/isobus

2. Check the terminal software version
It’s important that the display software matches the one tested from Väderstad. If the display software separates from the one tested, some functionality may not work as expected.

To view the display software version, go to:
Main Menu -> Diagnostics -> Version tab

Check the row saying “Task Controller: ”.

Screen 1. Display diagnostics, version screen.

If the software version is incorrect, please contact your local CASE IH dealer. If the version matches please continue to the next step.
3. Check Activations

In order for “Section Control” and/or “Variable Rate” to work the display must be unlocked with a specific license. If the display is locked, please advise your local display reseller in order to purchase this activation.

To view the display activations, go to:
**Main Menu -> Toolbox -> Activate tab**

Make sure “Task Controller” is activated.

![Screen 2. Display activations](image)

When you’ve ensured that Task Controller is activated, go to:
**Main Menu -> Toolbox -> TC tab**

Set the Task Controller to “Installed” and ensure that the TC Operation Mode is “Advanced”, both settings requires display reboot in order to get activated.

![Screen 3. Activate Task Controller](image)
4. Creating a implement on the display
When Task Controller is used the CASE Pro700 automatically creates a implement profile, please proceed to the next chapter of this guide.

5. Activating Task Controller in Väderstad User Interface (UI)
Open the “Väderstad UI”. In the Väderstad UI, press “Settings”, on the next screen press “General Settings”. Toggle the Task Control button to “ON” (screen 4).

Once the Task Controller is set to “ON” a new implement will be detected by the display.

From the general settings, press the “TC-submenu” button. In this menu you’re telling the display what product to be controlled and also what functions to be used by turning “Section Control” and/or “Variable Rate” to ON or OFF. In this menu you’re also able to set the implement offsets and ON/OFF timers for each product. For further information regarding these settings please read the “Task Control”-chapter in the Väderstad E-Control user manual.

When all settings is set and the TC-submenu is exited the Task Controller object pool is updated and sent to the display. After 20 seconds the implement profile is updated with the latest settings.
**WARNING:** No changes in the TC-submenu is to be done when a field is open or a job is created. If changes is done while a field is open or a task is started, the gateway and the display may end up in bad state causing rate/coverage feedback to be lost or implement changes not to be updated.

6. Create job and/or enter necessary documentation settings

To view the Task Controller documentation, go to:
Main Menu -> ISOBUS -> TC Main tab

Create or select the TC Grower, TC Farm, TC Field, and the TC Task to be used for your specific job. Finally choose the TC Implement detected by the screen. When all Task Controller configuration is complete and you are ready to begin operation press “Resume” to start the task.

8 Use of “Section Control”
8.1 Create field and field boundaries
If section control is to be used when exiting field and/or headland boundaries these must be defined. For further information, please see the “Field Boundaries (3-46)”-chapter in the Pro700 operators manual.

8.2 Section Control Settings
If section control is to be used when exiting field and/or headland some settings must be set. For further information, please see the "Task Controller v30.6 Quick Reference Card".

9 Use of “Variable Rate”
9.1 Import/Load shapefile
If “Rate Control” is to be used, a prescription file must be used. For further information, please see the “Shapefile (.shp) Import for the Case IH AFS Pro 700” guide.
10 Attachments

**NOTE!** A full version of the CASE PRO700 operators manual is not available online, please contact your local reseller.

Task Controller v30.6 Quick Reference Card.

Shapefile (.shp) Import for the Case IH AFS Pro 700.

Full version of Väderstad E-Services TEMPO operators manual (Serial no: 1.5.0.0012)

Full version of Väderstad E-Services RAPID A operators manual (Serial no: 1.1.1.0002)
[https://pdmlink.vaderstad.com/openext.aspx?id=295029e5-ec7f-4fb8-8cb9-d136831e5768](https://pdmlink.vaderstad.com/openext.aspx?id=295029e5-ec7f-4fb8-8cb9-d136831e5768)