HOOGENDOORN

MEMO

Date : 26-6-2008

Subject : Update procedure from version 11.7 to 12.20

IMPORTANT:
- Only developed for EBS type 13, 14, 15 with Windows XP
- Update is only possible from version 11.7.x or higher to version 12.x.x

Before update:

1. Check the version of the new licence of the customer with the ECE cd you are going to install.
2. Check the report A and B of the licence (right version and customer and possible I/O changes)
3. Create a Folder 'DATA Update v12.x.x' on the 2nd hard disk
4. Create two folders in 'DATA Update v12.x.x (name one 'Before update' and the other 'After update')
5. Copy the Licence to the second hard disk (create folder Licence v12.x.x first)
6. Generate the IO list (Service Page) and SAVE it. The IO List is placed C:\Program Files\Hoogendoorn\Temp. Copy the IO List to the folder 'before update' on the second hard disk
7. Copy the map to the folder 'before update' on the second hard disk. You can find the map in C:\Ecodata\CF3xxx\3xxx.MAP
8. Make a backup of the control station DATABLOCK. Copy the datablock to the folder 'before update' on the second hard disk. Located in: C:\program files\Hoogendoorn\data\autobackup\2
9. Check the target location of the datacopy backup. Rename it to E:\Ensoft\Backup change the starting time to 22.30
10. Make the Datacopy and copy to the folder 'before update'on the second hard disk and rename to 'Ensoft Before update
11. Check control panel > useraccount Make sure user Economic has restricted rights before the update. Otherwise the account Economic will have administrative access to Windows XP
12. Check if the customer has: Crop Condensation, Econaut or Fertinaut in version 11 . IF NOT: ONLY REMOVE the Econaut/ Crop condensation related files in the directory C:\Program files\hoogendoorn\data\datablock\ IF THE FILES ARE THERE and Econaut or Crop Condensation is no longer in the licence version 12
13. Password protection can be overwritten. Make a copy of 'EcoAcces.bat' (C:\Program Files\Hoogendoorn\Data\CDB) and place the copy in the folder 'before backup'
14. Check the dial prefix (it can disappear after the update)
15. Check if the customer has humidification. The Misting program is not going to be converted. Make print screens of the Vips to make it work properly after the update:
- Misting deviation RH on: ViP
- Misting deviation RH continuously on: ViP
- Tab service of Humidification
16. Make a new actual survey with the:
- misting min puls length
- misting max pulse length
- misting interval puls length
- misting computed pulse length
17. Check the status of the crop sections. Discuss with the customer if the cycles can be aborted or set on pause.
18. **Make an Acronis True Image**

During update:

- Prepare the explanation of the new functionalities of the new version. Clean the keyboard, mouse and monitor. Fill in your administrative forms.
- Clean the filter of the EBS if needed.

After update:

- Update the software in the Ethercan(s), the Reorganisation.log tells you to update the Ethercan(s). click on start>programs>Economic>service>control stations>Configure Ethercan
- Check the starts of the irrigation. If necessary consult the customer to check if everything works ok
- <u>Check the Humidification settings, make the settings so that it controls the same as before the update!!!</u>
- The user folders are converted automatically. If the conversion cannot convert files it is shown in a pop-up screen. Check data\logfiles\install\definitionreorganisation.log which files could not be converted and check and adjust the files yourself. The conversion always continuous, even with errors.
- Check the retrieval of the weather forecast
- Create a backup of the control station DATABLOCK
- Make an autobackup and datacopy
- Check the Daylight/ standard time setting
- Check the dial prefix number and fill it in again if needed
- If there are remotes in the network: Rename the user folder on the Economic itself to: 'User v12' This is needed to prevent centrally saved data from the remote pc's change the user folder on the Economic.
- Delete Centrally all of the user folders (this makes it easier to add the new functionalities and replace old settings lists, reports and graphs)
- Copy EcoAccess.dat back to: C:\Program Files\Hoogendoorn\Data\CDB
- Copy the following settings in the User folder(s) of the customer:
    - Temperature cooling VIP to Greenhouse climate (only if customer uses cooling)
    - The new report Climate 24 Hours
    - Replace Weather actual survey
    - Add Temperature Cooling calculated to settings list: Cooling Cooling
    - Adjust the new settings for Humidification (VIP Puls length and VIP interval Puls length)
    - Replace the settings list 'Spraying' and hide the non used settings
    - Replace the settings list Vent position achieved vent 1
    - Replace the settings list Vent position achieved vent 2
    - Replace the settings list Lee Side
    - Replace the settings list Wind Side
    - Rename all Airconditioning settings lists to Aircomatic (in user folders)
    - Replace the settings list Circuit 1
    - Replace the settings list Circuit 2 (if installed) for alarm settings
    - Replace the settings list Circuit 3 (if installed) for alarm settings
    - Replace Tank schedule store for alarm settings
    - Replace Tank schedule CO2
    - Replace the CO2 control setting list
    - Replace Crop section setting list
    - Replace setting list gas allocation
    - Replace setting list Heating general
- Add to Vent position achieved vent 1 (and vent2) the service settings: 'Vent position implementation : switch to different version' Un-ticking both boxes will activate the newest control method of the vents, which is also suited for vents with small running times. Leave both boxes un-ticked unless told otherwise

- Save the user folders centrally, to make them accessible for remotes
- Generate the IO list (Service Page) and SAVE it. The IO List is placed C:\Program Files\Hoogendoorn\Temp. Copy the IO List to the folder on the second hard disk and rename it to: 'IO List version 11.x.x'
- Copy the map to the folder on the second hard disk. You can find the map in C:\Ecodata\CF3xxx\3xxx.MAP
- Make backup of the control station DATABLOCK. Copy the datablock folder to the folder on the second hard disk. You can find the datablock folder in: C:\sysdata\ datablock\
- Check the target location of the datacopy backup. Rename it to E:\Ensoft\Backup
- Make the datacopy, rename it to 'Ensoft v12.21' and copy the folder on the second hard disk
- Copy the map to the licence disk
- Make a drive image.
- Check if the image was placed at the destination and copy it to the second hard disk.
- Remove disks and cd- roms from the drives and clean up
- Log-in with User1
- **SWITCH ON THE ALARM and OCTA ALARM IF THIS WAS SWITCHED OFF DURING UPDATE.**

- Update the computers with ECORemote software. Customer needs to buy the licence to get ECORemote software. Economic Version 8 and 9 are not compatible. Remote PC's with Windows 2000 need service pack 6. This can only be done with the ECE cd, NOT WITH the normal Ecoremote CD

During Explanation v12:

Go through the 'Program Changes version' publication and discuss with the customer:
- 'Vent position storm'
- The new misting settings in the improved 'Humidification' software
- 'Movement detection vents'
- CO2 alarms
- Weather – Wind speed alarm setting

EcoRemotes :.

On the remotes .NET Framework 2.0 needs to be installed (if not present) to be able to view the new

window showing the Actual outside measurements. If not installed automatically, you can install it manually

from the cdrom (check control panel add/remove software)