## The Newsletters

It was just over a year ago that we produced the first GPS newsletter.

Over this time, we have covered may aspects of System 500 and SKI-Pro, and also covered more general GPS related topics. Hopefully, you have enjoyed reading the newsletters and just as importantly, you have found them worthwhile to read.

We now plan to change the format of the newsletter. Beginning at the end of this month, we will now send out a 2 or 3 page newsletter at the end of each month.

If there are any aspects of System 500, or any topics related to GPS in particular that you would like to read about, then please contact your local selling unit or dealer. They can then pass your wishes to Heerbrugg and we can consider them for future newsletters.

Also, you may or may not be aware, that there is a **"Newsletter Book"** available. This is a compilation of all newsletters in pdf format. If you would like to receive this, then please contact your Selling Unit who will forward it to you.

## The SKI-Pro CD

Did you know that there is more on the SKI-Pro CD than just SKI-Pro?

Depending on which SKI-Pro version CD you have, the contents may be slightly different (the contents are always being updated). However, this is what the v3 Firmware / v2.1 SKI-Pro CD contains….

- **Firmware and SKI-Pro** – obviously, the v3 firmware and v2.1 SKI-Pro is included on the CD!

- **Geoids** – several country specific (including American

and Canadian) geoid models and the EGM96 global geoid model.

- **Omni Drive drivers** – for most operating systems, including Windows 95,98 and NT.

- **Papers** – technical papers on **ClearTrak™**, **System 500 RTK** and a **General Paper** on the flexibility of System 500.

- **Sample Data** – real time and post processing data to be used in the exercises in the manual **"User Manual / Getting Started with SKI-Pro"**. Also included is thematically coded data and free coded data to be used in exercises in the manual **"Getting Started with Format Manager"**.

- **Sensor Language Files** - this includes various language files for the sensor firmware and language files for the various application programs.

- **Control Station** – this is software allowing the remote operation of certain functions of the sensor. This is dongle protected software requiring a control station dongle for full functionality, but certain operations are possible without a dongle.

- **Acrobat Reader** – Acrobat Reader v4 can be installed from the CD.

- **Manuals** – Manuals in various languages are included. Note, these manuals can be automatically copied to the PC during the CD start up.

## Manuals

It is worth explaining in detail what manuals are included on the CD.

- **GPS Equipment User Manual** – contains information on how to use System 500 in a safe manner.

- **General Guide to Static and Rapid Static** – extremely useful information on collecting data for post processing and also

guidelines on actually processing data within SKI-Pro.

- **Getting Started with Static and Kinematic Surveys** – general guidelines as to how to conduct static and kinematic surveys with System 500.

- **Getting Started with Real Time Surveys** – general guidelines as to how to conduct real time surveys with System 500.

- **User Manual / Getting Started with SKI-Pro** – excellent manual to learn how to get started with SKI-Pro. Includes 3 "Quick Tours" – very useful exercises to complete in SKI-Pro using sample data on the CD.

- **Getting Started with Format Manager** – useful manual to learn how to use the Format Manager. Includes 3 exercises to create 3 different format file types -– a "report style" format and two GSI16 format files, one for thematical coded data and one for free coded data.

- **Technical Reference Manual** – If you have any question about the functionality of the sensor, look in this manual first. The answer is probably there!

- **GPS Basics** – an excellent guide to the workings of GPS in general. A very good way to increase your knowledge of what GPS is and how it works. Well worth reading.

## Remember…

- Explore the CD – there is a lot of useful information included on it
- There is a lot to learn from reading all System 500 manuals – especially when learning to use System 500
- Get into the habit of looking into the **Technical Reference Manual** to learn more about the use of System 500. Even experienced users can learn something from here!

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