now VISTA & Windows 7 (32bit and 64bit) COMPATIBLE

Installation Instructions for EMIGMA V8.5

any versions of EMIGMA previous to V8.1 must be uninstalled before proceeding

- 1) EMIGMA contains an automatic update capability. Upon opening the program you may perform an automatic update (if connected to the internet) to retrieve the latest upgrades. Upgrades are available about every other week. Updates available after your maintenance contract expired will not be downloaded by this operation.
- 2) Included on the CD are updated examples, tutorials, technical abstracts, tutorial presentations and MANUALs. The standard installation installs them to /Program Files/EMIGMAV8.5/. We suggest viewing the tutorial movie provided.
- 3) This installation includes an automatic activate capability via the internet. There is no peuser file delivered with the installation but rather you will be allowed to download either during installation or after.
- 4) Please ensure that you do not have any firewalls on your computer or routers set in such a way to interfere with the downloading of updates or your license file.

There is no need to uninstall previous versions of V8.x but if you have a version of V7.x on your computer then you must uninstall this version as well as any demo versions of V7.x or V8.x.

1) Insert the CD into your CD-Rom. If AutoRun is configured on your computer, the installation will begin automatically. Otherwise, CD_Drive:\EMIGMA_Setup.exe

If EMIGMA V8.1 is detected on your computer, you will be asked to confirm that you want it uninstalled. You must answer YES to continue installing the new version. Your license file, time channel folder and any sample databases from V8.1 will be preserved during the uninstallation process. Your own databases remain unaffected.

You will be asked if you wish to install the "Complete" or "Custom" setup type. If you only desire to install the necessary portions of the software, select "Custom" and then select only "EMIGMA V8.5 Application" on the next page. The other optional program features include manuals, tutorials and sample databases. These may be installed later at your convenience.

Note: Ensure that your dongle key is attached to your USB or parallel port.

During installation you will be asked for an EMIGMA license file (peuserA.dll). You will be given the options:

- a) **Detect EMIGMA license file.** Your license file transferred from a previous installation.
- b) I have an EMIGMA license file. You may then browse for this file after clicking the "Next" button.
- c) I would like to download my license file via the Internet. You will be asked for the password that has been provided. You will have 30 days from the date of purchasing this software to download your license file. If you do not have the password or the 30 day deadline has passed then please contact support@petroseikon.com You can also download your license file after installation by running Activate found in the EMIGMA V8.5 group of the Start menu.
- d) Finish the installation without a license file. If you already have a valid license file or are going to obtain it in another manner other than via the internet. This file can be later accessed using the Activate function in the EMIGMA group of functions through START.

--- The installer must have full administrative privileges.

After installation it is recommended to check the following environment variables:

(Access environmental variables through "Control Panel -> System -> Advanced")

- 1) TGS_LICENSE_FILE should have the location of the file password.dat
- e.g. "c:\Program Files\Emigmav8.5\bin\password.dat
- 2) Path should have the location of the "bin" directory
- e.g. "c:\Program Files\Emigmav8.5\bin

2) Installing the Drivers for the Sentinel Dongle:

EMIGMA is licensed via the hardware dongle supplied to you. A suitable driver for this dongle is not always included with your operating system. However, the EMIGMA installation attempts to install this driver automatically so the dongle can be accessed during use of EMIGMA. If you need to install the driver manually, inside the EMIGMAV8.5 directory you will find a sub-directory called "drivers". Inside that directory, double-click on "Sentinel Protection Installer 7.x.x.exe" and follow the simple instructions. This driver is suitable for all Windows operating systems. The dongle is a "Sentinel Superpro" manufactured by SafeNet. If you have problems with the driver installation you may wish to look at the SafeNet website for the latest drivers for your operating system: http://www.safenet-inc.com/support/tech/sentinel.asp

3) Now, **re-boot** your computer.

4) Important Extras: Please READ otherwise you may have PROBLEMS!

4a: If you have an environmental variable set for V7.8 then delete this earlier variable.

4b: If you have previous versions of EMIGMA on your computer, make sure that "...\Emigmav8.5\bin" is the first EMIGMA installation on your path.

TGS LICENSE FILE

4c: You will encounter a warning message when using EMIGMA: 'TGS License Check Warning'. This is only a warning message. Please click OK to this message and continue normal use. If this is found to be an onerous problem, please contact us at support@petroseikon.com. If you wish a password for this application, it may be obtained for a \$100 cost per computer. Most users including ourselves find it unnecessary to obtain the license check.

EMIGMA contains several 3D visualization applications and these utilize 3D graphics libraries from OPEN_INVENTOR which is distributed by a company under license from Silicon Graphics. They allow distribution of the graphics libraries without licensing but issue a warning.

5) MAINTENANCE UPGRADE NOTE:

If you are a previous user of EMIGMA, you may require a special **EMIGMA_License_UpgradeA.exe** especially if you have just renewed your contract. This executable will run during the installation if you choose the option to download your license file and answer yes when asked if you would like to upgrade your license. Otherwise, after installation of the software, please copy this executable to the .../EMIGMAV8.5/bin on your harddrive and run this executable (double-click) with your dongle in place either on the parallel port or the USB port. This is needed only once and will run only once. This will upgrade your dongle to any new functions for which you are licensed and adjust any required maintenance dates.

Note: This upgrade executable may be received by email or may be downloaded via the internet particularly when executables or zip files cannot be delivered via email to you. Please contact Support (support@petroseikon.com) if you require assistance.

YOU NEED NOT RUN THE UPGRADE ON EVERY COMPUTER THAT YOU USE! The upgrade program operates on your dongle to modify it to represent the status of your license. If you have purchased maintenance this will also extend your dongle license for the new maintenance period.

6) New Support Capabilities:

We now offer an online support capability. Simply go to our web site, find the online support link and come online. We are watching it carefully but you may want to e-mail our support to book a specific time to talk to us through this online interface. We also can provide online internet assistance through WEBEX (please contact us).

www.petroseikon.com

Please contact us if you have any questions: Support Department, PetRosEiKon

Tel: please check our website 1.905.796.0324 Email:support@petroseikon.com

Support Hours: Generally between 9:30 a.m. and 7:30 p.m. Eastern Standard time

Weekdays only