

ARGUS MONITORING SOFTWARE

DATASHEET D4

PRODUCTS

2008-01-17 14:00:00 in minutes: 02 in seconds: -- Refresh

Sample project

Select project plot

Edit project

Edit sensors

New project

Cutting Monitoring

Edit plan views

Create one-time plot

Edit project plots

PDF reports

Alarms

Plan view alarms

Download data

Input manual data

Edit data

Archive/Backup


Edit users

Edit email groups

Change password

Logout

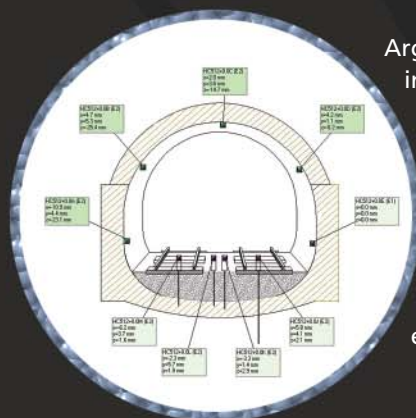
Check import



Wire ID	Reading (mm)
Wire_16	-1.66 mm
Wire_15	-19.78 mm
Wire_14	-109.48 mm
Wire_13	-0.46 mm
Wire_12	-0.51 mm
Wire_11	-574.99 mm
Wire_10	-19.78 mm
Wire_9	-19.07 mm
Wire_8	-1.71 mm
Wire_7	2.07 mm
Wire_6	0.18 mm
Wire_5	-18.82 mm
Wire_4	-17.21 mm
Wire_3	19.99 mm
Wire_2	-3.44 mm
Wire_1	1.22 mm

FEATURES

- No software is installed on the users computer
- Provides a reliable and cost efficient method for processing and monitoring ASCII files with numerical data
- Handles all data processing requirements
- Highly configurable, to suit specific projects requirements
- ARGUS Monitoring Software is server based
- No limit to the number of sensors that can be processed



Argus is an easy to use graphical front-end software suite designed to allow quick and easy interpretation of large amounts of instrumentation data from a variety of sources.

Readings are automatically imported from almost any data acquisition system then calculated and displayed in user selectable engineering units, which can then be compared to site-specific thresholds. Over-threshold alerts may be delivered audibly and/or visually at the monitoring station, via email or SMS.

Argus is a powerful tool for owners, engineers and contractors, which improves the efficiency and effectiveness of geotechnical or structural monitoring projects.

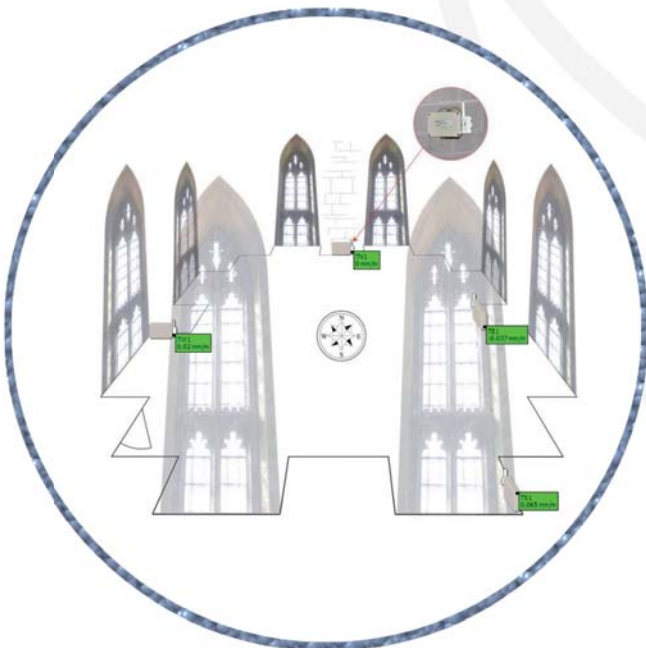
APPLICATIONS

ARGUS is an open system, it is based on a reliable open-source operating system, web server, database and programming language, and it's design will allow you to import data from many sources.

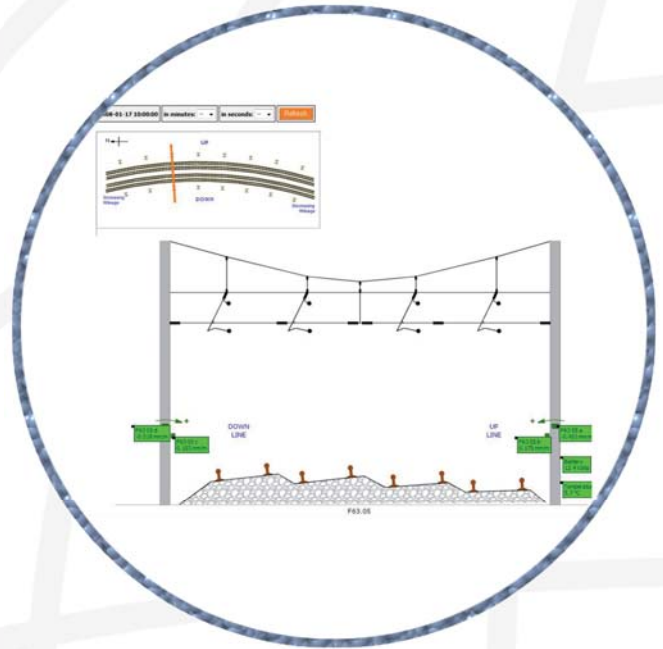
ARGUS Monitoring Software has been developed for the LAMP system (Linux Apache MySQL PHP). The ARGUS software itself is based on PHP and uses the MySQL relational database to store its data and the Apache web-server to present the data on-line.



The most distinctive property of ARGUS is its ability to store 'raw' data in the database and present the calculated results 'on-the-fly' to the user. This ensures that the presented results are always up-to-date, a change in the calculation method or the raw data is instantly visible.



You are in 100% control of the software. Once you have purchased ARGUS or use an ARGUS hosting account you no longer need our assistance. You can create projects, change or add logo's, edit the (sensor) configuration and everything else there is to configure about a project - all by yourself over an easy to use web interface.



ARGUS is always on-line and is a true multitasking data management and presentation tool. It can import data from automated systems, allow manual data entry, allow changes to its configuration, present plots and reports all at the same time, from different locations and for multiple users.

You are able to work with more than one administrator at the same time to setup large projects. You are able to send alarms to multiple people and view and evaluate the latest results together on-line in your web-browser late at night at home or from different offices around the world. All you need is a web-browser and Internet connection - there is no PC software to install therefore you are able to use ARGUS on any computer with Internet access.

FOR DETAILS ON:

Dataloggers, see datasheet D1.

I-Site Software, see datasheet D2.

ARGUS MONITORING SOFTWARE

Password protected access with 3 main levels of privileges

Multiple projects with company logo's and start-up logos

Multiple users per project, no licenses to pay for additional users

Unlimited amount of plots (pre-defined) per project

Multiple views of the project

Automated & manual import of ASCII files

Watchdog function to generate an email alarm

Build complex formulas with references to any sensor in the project

Configure up to 4 alarm levels per sensor

Detailed alarm & alarm confirmation logging

Automatic generation of pdf reports

Addins/plugin-ins add project specific functionality like accelerometer, inclinometer, data analysis

Support for multiple languages

Support for accelerometer data

Support for inclinometer data

ARGUS SERVER REQUIREMENTS

Intel Core 2 DUO E6700 2.66 GHz Processor

4GB-DDR-RAM

2 x 80GB IDE-hard-disk

Network card

Operating system supplied with Argus

ARGUS USER COMPUTER REQUIREMENTS

Any operating system

Any Internet browser

LANGUAGES

English

French

German

Dutch

Chinese

Spanish

Finnish

ORDERING INFORMATION

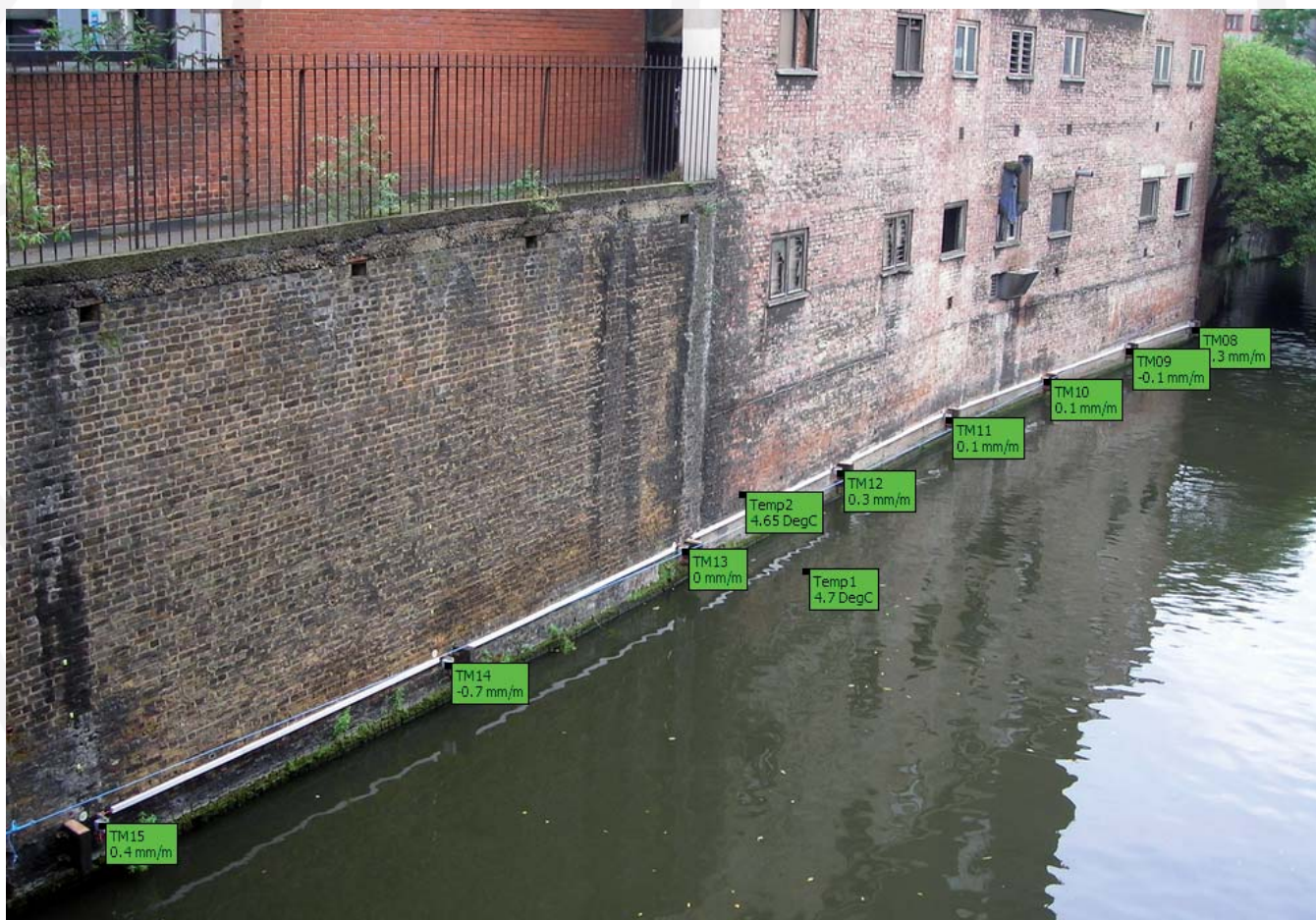
PART NO. DESCRIPTION

ARGUS MONITORING SOFTWARE

D4.1	ARGUS Monitoring Software - Administrator's licence
D4.1.1	ARGUS Additional Site Licences - Required for each new site
D4.1.2	ARGUS Annual maintenance fee - Fee to be paid per year or part thereof for each site
D4.1.3	ARGUS remote support/maintenance - Provision of assistance by telephone or by e-mail
D4.1.4	ARGUS Server - XPC Server with LINUX and ARGUS
D4.1.5	ARGUS Installation - Installation of ARGUS on Administrator's Server

HOSTING PACKAGE

D4.2	ARGUS Hosting Set-up charge - Required per site. Includes a single map or drawing - Limited to 50 sensors
D4.2.1	ARGUS Configuration - Includes single map or drawing - Limited to 50 sensors
D4.2.2	ARGUS Configuration - additional map/drawing - Includes additional map or drawing - Limited to 50 sensors
D4.2.3	ARGUS monthly rental fee - Monthly cost per site



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