

Firefly EXIMIOTM Premium Spark Detection & Fire Protection Solutions





Firefly EXIMIO™

 $\mathsf{EXIMIO}^{\mathsf{TM}}$ is a state-of-the-art and user friendly system that offers a lower Total Cost of Ownership. Its patented technologies maximize safety and minimize false alarms, thereby avoing costly production downtime.

With robust products designed for the toughest industrial environments, Firefly provides premium safety solutions for the worldwide process industries.

"We installed the Firefly Fire Prevention System at the beginning of 2012 and we are 100% satisfied. The system has prevented major incidents that would have caused heavy losses in reconstruction and maintenance costs, plus the associated stoppage costs. We strongly recommend the installation of these systems"

Marco Aurélio Reichardt Gerente Industrial (Industrial Manager) Brasplac Industrial Madeireira Ltda



EXIMIO™ The Intelligent System Architecture

Firefly EXIMIOTM is an intelligent system with a decentralized and modular system architecture. Detectors and extinguishing equipment is connected to local hubs, making cabling and installation easy. It is also easy to extend the system for future needs. No more headache about choosing the right size of your control panel.

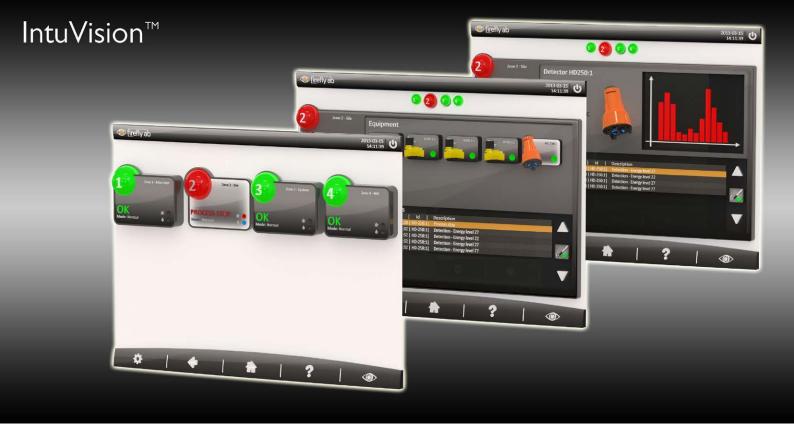
Operators will control the system via a colour touch screen with an IntuVisionTM- operators interface, that comes as standard in every Firefly Eximio system. IntuVisionTM is easy to use and includes lots of features and functions, for example ApplicationViewTM where a drawing of the zone will be shown on the screen. By using IntuVision-Desktop, the customer can even connect the system to an external computer, for example in the control room.

The Eximio System can be connected via Ethernet cable or modem, to enable remote help and service.



Firefly is the only company in the world with FM approval for spark detectors detecting hot black particles from 250°C and 400°C.

- Simple, cost-effective and easy installation
- Easy to extend the system and add zones or functionality without pre-defined limits
- Shorter cable lengths
- Intuitive user interface
- System can be operated through a smart phone



IntuVisionTM

IntuVisionTM is the operator interface of the EXIMIOTM system. It provides a clear, informative, and user friendly overview of the installed protection zones and their status. Additionally, several optional software packages can be added to the system to open up new possibilities.

- Easy to understand
- Full overview of protection zones and system status
- Quickly navigate from general overview to detailed information
- Possibility to integrate drawings



$EXIMIO^{TM}$ always up to date

EXIMIO TM provides information on the system and safety status through practical online reporting functions. The RiskStatistics TM report provides a summary of events and trends during a chosen time period combined with detailed status information on all system functionalities where available. Additionally, status information from multiple production sites can be centrally monitored.

 $\mathsf{EXIMIO}^\mathsf{TM}$ also simplifies system service and maintenance through multiple smart functions. It notifies when it's time to perform scheduled maintenance and provides easy-to-understand guides on how to perform these tasks. The $\mathsf{EXIMIO}^\mathsf{TM}$ online functionality also provides possibilities for the Firefly Service Centre to provide remote support.

EXIMIO TM InfoLED TM are visual indicators on detectors and other key parts of the system. Through colour-coding, direct communication between these system parts and the operator is made possible. This is yet another feature that truly makes EXIMIO TM the most user-friendly system on the market.



About Firefly

Firefly is a Swedish company that provides industrial fire prevention and protection systems to the process industry worldwide. Since 1973, Firefly has specialized in creating customized system solutions of the highest technical standards and quality. Based on customer needs and research Firefly has developed and patented products and solutions, creating a unique portfolio of innovative products and system solutions to increase the level of safety.

Firefly owns several patents, creating a unique portfolio of innovative products and system solutions. The company holds international approvals on its products and is noted on the NASDAQ Stockholm First North Exchange, Sweden.

The Firefly quality management system is certified according to ISO 9001 and EN ISO/IEC 80079-34. Firefly's products hold national and international third party certifications through FM, VdS, CSA, DNV-GL, LCIE Bureau Veritas, Delta and RISE among others.

For more information on our certifications and approvals, please visit: www.firefly.se/en/company/approvals

Do you have questions about fire and explosion risks? Our fire preventive experts will be happy to share our knowledge and experience.

Firefly – Keeps you in production



astgroup.ca



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