



PRESS RELEASE

Quadrivium and CAEN RFID cooperate in using UHF RFID technology for the management of production flow of Novaglass

Treviso – Viareggio, Italy December 10th 2007 – **Quadrivium**, a company specialized in Information Technology solutions for production and distribution project and **CAEN RFID**, leading provider of electronic instrumentation for radio frequency identification, announce their collaboration in the successful implementation of a project for the management, during the production phase, of pallets containing bituminous liners.

The aim of this roll-out project is to improve the management of Novaglass' internal logistics. A crucial aspect consists in the automatic marking of the pallets. In this area RFID technology has solved relevant limitation related to the identification of pallets using barcode technology (hindered by the need of clearly legible markings)

“We are satisfied with the application and reliability showed both by the devices and the implemented software solutions” declared Renzo Bergamo Technical Manager of **Novaglass**, “our company, has always been a leader in terms of products quality and services offered to our customers, and this application allows us further advantages, such as an improved control on production and internal logistics as well as a general improvement in work organization; the aim is to offer our clients a quality service combined with our high quality products”

Quadrivium president Paolo Rodighiero stated that the success of the Novaglass project crowns an activity that in these years has lead Quadrivium to become one of the most expert companies in logistics applied RFID solutions. The research activities on UHF technology begun in 2005 helped to place our company as a winner in this market. The Novaglass project is just the first amongst a large number of projects that Quadrivium is taking part in which will consolidate its experience as well as its presence in the market.

CAEN RFID Marketing Manager, Giovanni Riganti stated: “Quadrivium has been able to gather the RFID UHF technology potentialities and transform them in real advantages for management of goods tracking and production, thus becoming, after the market liberalization in July, one of the first companies in Italy to implement with success an UHF RFID solution,” and added, “The technical ability of Quadrivium staff and the optimal analysis of their customers’ production process has allowed the fast and efficient implementation of our readers in their automation production environment. Further benefits of the UHF technology are that when appropriately used it can improve production and tracking processes considerably.

CAEN RFID readers are compliant with European (ETSI EN 300 220 and ETSI EN 302 208) and American (FCC part 15) regulations and support both ISO18000-6B and ISO18000-6C (EPC Class 1 Gen 2) versions. Our easy2read© modules offer a reading range from a few centimetres to 7-8 metres distance and are a reliable solution for a large number of applications such as access control and/or UHF gates, desktop solutions or OEM solutions integrated in handheld or printer devices.

Information on Novaglass:

Novaglass, a company in the forefront of the production of waterproofing membranes in bitumen/polymer, started its activity in 1983. Thanks to many years both in the waterproofing and petrochemical sectors, Novaglass has shown a continuous tendency of growth reaching, nationally and internationally, a leading position in this market.

Novaglass is a reliable partner in more than 50 countries worldwide and an official supplier of highly technological quality waterproofing membranes.

For more information please contact:

Renzo Bergamo

Phone : +39 04228084

E-mail: info@novaglass.com

Website: www.novaglass.com

Information on Quadrivium:

Quadrivium s.r.l. started its activity in 1999 with a group of experts on Information and Communication Technology. It is particularly concerned with providing solutions for :

- “*companies involved in production and distribution*” by developing application-oriented software;
- “*handling of goods*” having created a research and development group which has been able to find and develop advanced solutions based on Radio Frequency for the automatic control of both loading-unloading of goods and their traceability;
- “*project management*” by proposing its services as a qualified partner in supervising and guaranteeing the success of already existing projects managed by others;
- “*management and supervision of existing information systems*” ;
- applicability to already existing technological platforms in other fields (such as the use of Radio Frequency to trace goods/people)

For more information please contact:

Paolo Rodighiero

Phone: +39 0423 401894

E-mail: rfid@quadrivium.it

Website: www.quadrivium.it

Information on CAEN RFID:

CAEN RFID is a privately owned Italian company, a leading supplier of UHF RFID readers and tags. The company was born recently as a spin-off of CAEN S.p.A. (Costruzioni Apparecchiature Elettroniche Nucleari), a world-leading company with 27 years of experience in the field of electronics for particle and nuclear physics. CAEN S.p.A. longstanding experience acquired with Physics and Aerospace experiments has been the substrate on which the new developments on Radio Frequency systems have begun.

CAEN RFID was the first company in Europe manufacturing and supplying UHF long range systems. As an active participant of ETSI and EPCGlobal working groups, CAEN RFID is able to provide customers with readers and tags that meet ISO/EPC standards and ETSI/FCC

For more information please contact:

Giovanni Riganti, CAEN RFID Marketing Manager

Phone: +39 0584 388398

E-mail: g.riganti@caenrfid.it

Website: www.caenrfid.it