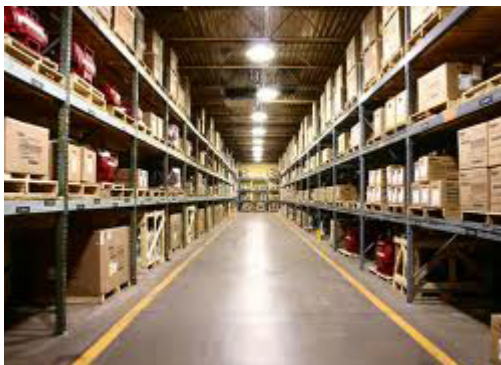


Tegola Canadese Spa, part of the industrial IWIS Holding Group coated with metal and granulized asphalt, along with photovolta shingles a day, covering about 400 average sized roofs, which is spread out in 70 countries all over the world and sales subsidiaries. The company's constant growth over the years, along with its existing traditional manual system based on an individual's knowledge integrated into the work methodologies of the company.

The need for warehouse management in which cross checks could be made to avoid accounting and shipping errors minimum drove Tegola Canadese to choose a hardware solution based on automatic data collection with bar code as the best combination for the company.



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These two products work together to make warehouse management seamless. The Kyman mobile computer environments. It offers IP64 protection against water and dust and resists drops onto cement surfaces from 1.8 m

Kyman mobile computer's wireless connection possibilities. Its WiFi 802.11 Cisco certified radio connection gets the most recent RF security protocols. The Logika software created by Datalogic's Partner, Algoritmo works production operations, making all the processes handled in the warehouse safer, faster and easier.

The new automated product work cycle using this solution starts with the work order being sent directly to the printer that contains information regarding the type, batch and quantity of material produced. It also permits a production order. On the other hand, is labeled as soon as it arrives with the material and quantity indicated.

In order for the materials to be stocked in the warehouse, the operator then reads the bar code attached to the receipt using the Kyman mobile computer. This procedure assures that the material always corresponds to the correct warehouse.

The cycle continues with the order being sent to the warehouse supervisor's computer. At this point, the supervisor sends a list to the Kyman portable terminal of the selected operator. The warehouse operator uses the program as a guide and is free to determine which order to execute first, to put one job on hold in order to carry out another and to return to work.

The preparation phase ends when the last product on the list is picked up. Notification is sent to the server, allowing the information to be then sent to the warehouse supervisor automatically, as well as to the shipping office so that the delivery note can be prepared.

Tegola Canadese noticed the positive results of the new system right away. Thanks to Datalogic's Kyman mobile computer, stock management is more efficient than ever before. Stock management errors practically no longer exist, inventory processes are simpler and faster.

Customer: Tegola Canadese

Industry: Manufacturing/Building and Construction

Application: Warehousing/Picking and Staging

Country: Italy

Datalogic Products: Kyman™ mobile computer

Datalogic Partner: Algoritmo