

# Putting people first: Campari Group improves safety worldwide with OMRON Safety Services

Empowering employees to promote safety from the ground up

Thanks to the support of OMRON Safety Services, Campari has recently revolutionized its global safety programs. Starting with the company's plant in Novi Ligure, Italy, this systems overhaul has enabled the leading spirits manufacturer to improve safety management of machinery and processes, as well as make strides in the field of governance.

Continued expansion into the global market and the resulting technological challenges have led the **Campari Group**—the sixth largest in the global spirits sector—to completely rethink its safety policies.

The company wanted to radically transform health and safety in the workplace, by moving from a purely procedural to a more pragmatic approach that put operators themselves at the forefront of the process and resulted in guidelines that would allow safe but flexible working.

To accompany them on this journey, Campari chose OMRON. Their Safety Services division's proven track record in combining technology with ever-evolving skills, as well as their ability to guarantee the level of geographical availability needed to deploy the new



# **OMRON**





systems uniformly across all 14 of the company's locations on three continents, made them a natural choice of partner.

### A Transformation of Culture

The Campari Group's transformation project stemmed from a desire to truly change the culture within the organization. "We wanted a different approach to safety, and that included attitudes toward it," explain the managers at the Novi Ligure plant, which was chosen to pilot the project before it was rolled out worldwide. "We wanted to get people involved from the initial development stages through to best practices, both to ensure as little impact as possible on day-to-day work and to be able to properly train them and make it easier to pass on the right information about safety. Doing this internally in a structured way is something else, which is why we worked with OMRON to do it in a way that was new and innovative, but still as standardized as possible so that it can be shared across all the other plants."

Specifically, Campari wanted a **dedicated Global Program Manager** to handle everything related to planning and progress updates, large-scale training to assist with cultural change and long-term protection of existing investments. This **Global Program Manager** would also need to oversee the development of technical specifications for the most widespread activities within the group (such as pal, depal, filling machines, labeling machines) and the implementation of tools and services with the right level of reassurance when purchasing new production machines and equipment.

# From Analysis to Implementation

The first step was to prepare **an initial report, which was based on a visual inspection of the machines** and a

discussion with operators and managers to understand how everything worked in practice. In particular, an assessment was carried out on machines requiring CE marking, their safety and suitability for use, any hazards and how often they occurred, and priority risks.

This helped provide a general overview of possible risk mitigation measures so that initial implementation plans could be drawn up. Appropriate documentation with functional specifications (mechanical, electrical, pneumatic and hydraulic specifications and associated diagrams) then needed to be developed; safety-related control systems and performance levels as per the EN ISO 13849-1 standard had to be analyzed; technical documentation needed updating; any necessary components and equipment had to be procured; and the design solution needed to be installed.

In terms of validation, verification and implementation, an assessment was carried out in line with the usage guidelines for the work equipment before the machines were put back into service. Once this stage was complete, tests were carried out on the safety features to make sure that they were working properly. Safety devices and fixed covers were also checked to ensure that they were properly installed (for example by checking safety distances). All of the risk assessment steps were also reviewed to see if there were any changes to the limits of the machinery, any new hazards (or hazardous situations) and whether any additional protective measures were needed.

# Global Safety with No Loss of Efficiency

Campari's requirements were met through a **tailor-made solution**, every aspect of which was customized from **engineering** onward. In its role as technology provider,



OMRON analyzed the existing state of affairs irrespective of the type of technology installed on the machines or systems. In addition to automation, the assessments focused on the impact that the newly implemented safety systems could have on **efficiency**.

The most challenging part of the process was finding the right balance between efficiency and safety, by avoiding procedures that were too complex and that could impede production. For this reason, OMRON worked with the operators themselves to build a shared plan that would uphold the required safety standards but without any detrimental effect on production.

OMRON's program, first implemented at the Novi Ligure plant, has now spread to all of Campari's other sites worldwide. There is also a handy Campari Handbook, which summarizes all of the features of the shared safety model. This means that all of the company's employees—from all of its plants around the world—are able to operate in line with the same safety standards. This applies not just in terms of compliance with local legislation, but also to a shared way of working in production.





### **About Campari Group**

Campari Group is a major player in the global spirits industry, with a portfolio of over 50 brands of global, regional and local priority. Global Priorities, the Group's key focus, include Aperol, Campari, SKYY, Grand Marnier, Wild Turkey and Appleton Estate. The Group was founded in 1860 and is now the sixth largest in the premium spirits industry. It has a global distribution network reaching over 190 countries around the world, with leading positions in Europe and the Americas. The Group's growth strategy aims to combine organic growth through strong brand building and external growth via selective acquisitions of brands and businesses. Headquartered in Sesto San Giovanni, Italy, Campari Group owns 22 plants worldwide and has its own distribution network in 23 countries. The Group employs approximately 4000 people. Its parent company, Davide.

Campari-Milano N.V. (Reuters CPRI.MI - Bloomberg CPR IM) has been listed on the Italian Stock Exchange since 2001. For more information, visit www.camparigroup.com

## **About OMRON**

OMRON Corporation is a global leader in the field of automation based on its core technology of "Sensing & Control + Think". OMRON's business fields cover a broad spectrum, ranging from industrial automation and electronic components to social systems, healthcare, and environmental solutions. Established in 1933, OMRON has about 30,000 employees worldwide, working to provide products and services in around 120 countries and regions. For more information, visit OMRON's website: http://industrial.omron.eu.