

Case Study

# HIGHLAND SPRING Www.aco.co.uk

# THE PROJECT

Highland Spring Group, the UK's leading producer of naturally-sourced bottled water, specified hygienically designed drainage from ACO Building Drainage for a £16-million factory extension to its Blackford site in Perthshire. The factory extension enabled Highland Spring to increase capacity at its main site by 50%, ensuring it is perfectly placed to meet growing demand for bottled water.

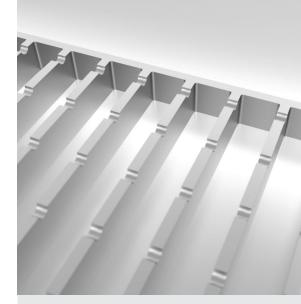
# THE BRIEF

ACO Building Drainage was approached to provide a hygienically designed drainage system for the bottling plant. Highland Spring were looking for a drainage system that could deliver the optimum in hygienic performance and for a drainage company which could provide the technical advice required to refine the drainage specification with Glasgow-based project engineers, Blythe + Blythe.

# THE SOLUTION

ACO Building Drainage's in-house technical design team finalised the drainage specification and supplied AS301 channel, ladder gratings and a full range of gullies for the project. All products were designed in accordance with ACO's HygieneFirst philosophy and all were manufactured by ACO from 316 grade stainless steel for optimum corrosion resistance and hygienic performance.

Andy Buchan, Divisional Managing Director of ACO Building Drainage, comments: "Hygienic performance and technical capabilities were the most important criteria for Highland Spring when they were selected a drainage supplier. We design and manufacture high performance products that are designed in accordance with the latest research into hygienic design and cleanability. Our technical team also has a proven track record of designing high performance drainage systems for the food and drink manufacturing sector, and we were delighted to work with such a well-known beverage brand on this project."







ACO. The future of drainage

### DRAINAGE FOR FOOD & DRINK MANUFACTURING

Drainage is critical to the success of any food and drink manufacturing facility whether you're an international brewer or a manufacturer of ready meals for a major supermarket. It impacts upon hygienic performance, sustainability and profitability, and ultimately upon public health.

We design and manufacture drainage products that deliver the ultimate hygienic performance and our HygieneFirst philosophy underpins our entire approach to product development. This includes a commitment to making ongoing and significant investments in R&D, working in partnership with every part of the industry to improve our

own knowledge and adhering to the very highest manufacturing and design standards. We were also the first drainage company to become members of the European Hygienic Engineering and Design Group (EHEDG).

Our products are used by a wide variety of food and drink businesses including breweries, dairies, meat and fish processors, and cheese makers in applications including high risk areas, food preparation areas, delivery areas and refrigeration facilities.

# IN WHICH SECTORS DO WE OPERATE?

ACO Building Drainage specialises in the development and manufacture of high performance drainage systems for a wide range of sectors



Food Processing



Commercial kitchens





Infrastructure



Commercial & Industrial



Healthcare



Education



Sport & Leisure



Residential

# **CONTACT US**

To get advice and technical guidance for your next project, please contact our in-house technical design team. You can also obtain a copy of our full product overview guide by emailing us.





### **ACO Building Drainage**

A division of ACO Technologies plc

Tel: 01462 810400 e-mail: abdinfo@aco.co.uk www.aco.co.uk

# ACO. The future of drainage







http://bit.ly/acobd

@ACO BD

aco building drainage