



Client: Diageo
Project: Functional Safety Assessments

Background

Diageo is the world's leading premium drinks business with an outstanding collection of beverage alcohol brands across spirits, beer and wine. These brands include Johnnie Walker, J&B, Buchanan's and Bushmills whiskies, Smirnoff, Baileys, Captain Morgan, Jose Cuervo, and Guinness.

Requirement

Diageo required three Functional Safety Assessments at one of its plants in Alloa.



In our experience many organisations overlooked, or were not aware, of the requirement to conduct functional safety assessments, hopefully this is an indication of a greater awareness in the industry



Philipp Moss
Process Consultant
Haden Freeman Limited

Our Response

HFL completed all three FSA's in accordance with Section 2.5 of the Diageo Europe Supply Standard, "Process Functional Safety Management Plan and Framework Specification Document – Safety Instrumented Systems". Each FSA was presented as a report, identifying areas of compliance and non-compliance along with recommendations to address non-compliance where appropriate.

HFL has assisted several COMAH sites in meeting the requirements of the 61508/61511 standards and in demonstrating compliance with the standards to regulatory bodies such as the HSE (Health and Safety Executive) and the EA (Environmental Agency).

Result

Diageo now has the confidence that its legacy systems at Cambus have been assessed and are fit for purpose.

"Knowing what level of assessment we should be doing on our older 'legacy' plants was causing us a problem. The help from Haden Freeman was invaluable."

Diageo Spokesperson.

