#### **ENGINEERING**

# CRITICAL UTILITIES, DECOMMISSIONING AND WFI ASSESSMENT

O Dublin, Ireland

### At a Glance

Hyde Engineering + Consulting designed and provided technical procurement and C&Q support services for the provision of many critical utilities building projects.

#### About Hyde Engineering + Consulting

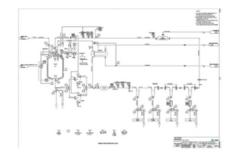
Hyde Engineering + Consulting has been a global leader in process system design, commissioning, and FDA compliance for regulated industries since 1993.

**Our Results** 

40-60% Reduction in Chemical Consumption 45-70% Increase in CIP System Availability

**40-70%** Reduction in Water Consumption **1.5-2.5X** Increase in Manufacturing Throughput









🔇 www.hyde-ec.com

27/29 Orwell Road Rathgar, Dublin 6, Ireland

# PROJECT DECOMMISSIONING SCOPE DEVELOPMENT

- Preparation of decommissioning Scope (associated with CUB Project) for Stakeholder Approval and as Vendor Engagement.
- WFI Assessment for BE

# **PROJECT** CRITICAL UTILITIES BUILDING PROJECT

- Design, Technical Procurement and C&Q Support Services for the provision of:
  - 2 x 6 m3/hr Purified Water Skids
  - 2 x 2.2 m3/hr Water For Injection Skids
  - Purified Water Storage and Distribution System feeding WFI skids, Building BE and Building BF
  - Water For Injection Storage and Distribution System feeding Building BF
- Full Detailed Design Package developed to support the Procurement of fully Integrated Generation, Storage and Distribution systems