Early Warning Flags Risk to Reaching The Critical Milestone

BUILDOTS⁺

Overview

EcoWorld London creates outstanding and sustainable developments that aim to stand the test of time. The business is a part of EcoWorld International, a real estate developer listed on the Main Market of Bursa Malaysia Securities Berhad.

Project

Aberfeldy Village is located in London's East India Docks area and is composed of a selection of studio, one and two-bed apartments. EcoWorld was acting as the developer and main contractor on this project. Buildots solution was deployed on two blocks consisting of 223 apartments and 1500 sqm of commercial space.

Challenge

EcoWorld saw the need for better visibility and quality control in securing the 'watertight' milestone as it has a huge impact on the project delivery timeline. Unfortunately, the subcontractor fitting the windows was falling behind schedule, triggering a domino effect on other activities and potentially causing major delays.

Buildots Solution

Buildots provided early warning to EcoWorld about the deviation from the schedule based on solid data helping to de-risk achieving the critical milestone. When it became clear why the subcontractor was falling behind, they initiated a more structured process and increased labour and run rate. As a result, the watertight milestone was achieved ahead of schedule.

PROJECT OVERVIEW

8 BUILDINGS

223 APARTMENTS

15,665 SQM RESIDENTIAL SPACE

1,500 SQM COMMERCIAL SPACE

£52M BUILD COSTS

CHRIS BROTHERHOOD
Senior Project Manager
EcoWorld London

ECOWORLD

"Buildots was able to track issues helping us to secure critical milestones, in this case watertight, so that the rest of the project could move forward. The beauty of Buildots is the management of information. It can tell me exactly what it is, where it is and at scale."

Results

The subcontractor increased labour to stay on the critical path finishing **9 weeks ahead of schedule from a 65 week program.**

Connected **Construction**