



CASE STUDY

ATEX INSPECTIONS & RECTIFICATION WORKS

PROJECT

M.O.D Tier 1 Contractor in the construction industry, an award-winning, industry-leading company in MEP building services across the United Kingdom.

AEP Global was consulted to provide Hazardous Area inspectors, certified to CompEx (EX01-04) to carry out inspections and remedial works on an M.O.D fuel depot in the United Kingdom.

- 1x Senior Ex Supervisor
- 11x CompEx Inspectors
- Engineering Support 24/7 via AEP Global main office
- Collaboration in Senior level meetings

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BACKGROUND

Initially, the contract with AEP Global involved the supply of CompEx Inspectors solely for the purpose of inspecting equipment under client supervision. However, as project demands and completion deadlines drew nearer, the client approached AEP and inquired if we could also perform on-the-spot remedial work on previously installed equipment that did not meet the inspection standards for a Pass. This request aimed to expedite the process. Additionally, we were tasked with collating documentation, including inspection sheets and packs.

AEP Global provided 11 CompEx-certified, experienced ATEX inspectors, updated the existing Ex Register, and implemented revised hazardous area inspection sheets. Throughout this process, we maintained an impeccable safety record, completed the majority of inspections within an 8-week timeframe, and scaled-down our team as the project scopes progressed. Our swift response and expertise in providing technically qualified and proficient professionals greatly assisted our client in mitigating delay and cost overruns associated with their deadlines.



PROJECT DESCRIPTION

The Ministry of Defence Fuel Depot, located in the United Kingdom, is operated by the Oil and Pipelines Agency. This 97-acre site serves as a storage facility for up to 138,000 cubic meters of high flashpoint fuel, primarily for HM Ships and other customers.

AEP Global received a late request for this project with impending completion deadlines for our client. The handover date was scheduled to occur within just 10 days of our initial contact with AEP Global.

Since our Client lacked expertise in Hazardous Area and lacked the necessary engineering support to carry out this task, we were entrusted with providing a team of experienced inspectors who could start working immediately. However, even at this late stage, our Client was still in the process of installing equipment, had not yet established a complete Ex register, and had an incomplete understanding of what had been inspected, what still needed inspection, or a plan for addressing outstanding items, they acknowledged and accepted that a concerted effort would be required to successfully complete this project for their Client.

KEY SUMMARY



**MOBILISED 15 x
COMPEX INSPECTORS**



**1000+ EX INSPECTIONS
COMPLETED**



**SUPPLIED TRAINED &
CERTIFIED PERSONNEL**



**HELPED CLIENT TO
SIGN OFF PROJECT
MILESTONES**



**MOBILISED AND ONSITE
WITHIN 48 HRS**



**NO ACCIDENTS OR
INCIDENTS**

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