

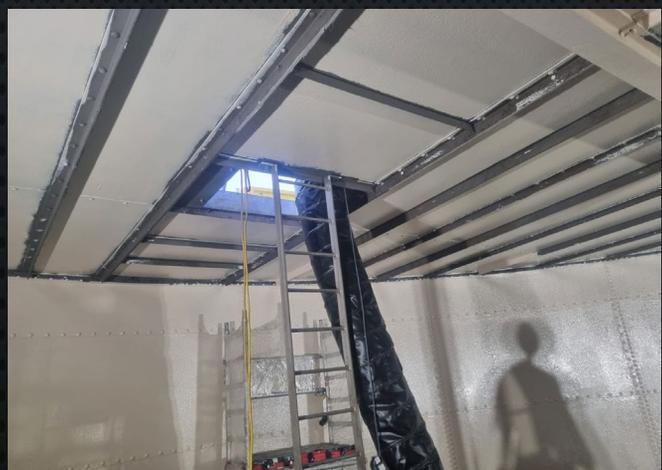
CASE STUDY

Project: Sidown Hill WSR.
Newbury RG20 9QE
Date: Sept 24
Client: J Browne Construction



Scope

The remote water storage tank owned by Southern Water at Sidown Hill Reservoir near Newbury required extensive waterproofing repair and recoating works both internally and externally. The original coatings had deteriorated to the extent that the steel had begun to rust. These coatings needed to be removed safely and the steel substrate prepared to provide a sound surface for the new primers and coatings required. Prior to ASF Waterproofing attending to complete the waterproofing works ASF Dustless Blasting undertook extensive preparation using wet abrasive blasting equipment.



CASE STUDY

Solution

ASF Waterproofing Specialists developed the waterproofing design and procured the materials from reputable manufacturers/suppliers. The solution consists of materials and techniques to provide robust Type A membrane overcoating the tank externally and internally. ASF Managers are Certificated Surveyors in Structural Waterproofing (CSSW) and ASF hold appropriate levels of PII for our design. All ASF managers and operatives are Confined Spaces trained and have been specifically trained for the use of the products and equipment required.



Products

ASF Waterproofing Specialists applied Prokol Profast Primer RW and Rocathaan Hotspray PA 136-T/10 Polyurea resin coating externally using specialist spray equipment.

Internally, due to the requirement for potable water certifications, ASF hand applied Acothane DW applied by roller and brush.

