

Technical Site visit Wednesday 20th June 2018 Blackhall Engineering Ltd Brighouse, Yorkshire, HD6 4DJ

Introduction

The BDS Young Professionals Committee have organised a site visit to Blackhall Engineering's factory situated in Brighouse, Yorkshire.

Blackhall have over 53 years heritage in valve manufacturing and are the UK's only manufacturer of large water valves for dams and reservoirs.

They recently manufactured the largest gate valve in the world designed to last for 100 years and have recently refurbished & re-manufactured 140 year old valves at Fewston Reservoir.

The aim of the visit is to gain a better understanding of the science behind valvology[®] from a world class UK manufacturer. The visit is open to all members of the BDS and Young Professional members are encouraged to attend.

Arrangements

There is no charge for the visit. Half day CPD.

There is plenty of local car parking.

| Timetable | Activity |
|-----------|---|
| 13.00 | Meet, greet & refreshments |
| 13.30 | Introduction to Blackhall Engineering |
| 13.45 | Seminar on valves & valve selection for Dams, Reservoirs and Hydropower |
| 14.45 | Factory Tour |
| 15.15 | Q & A Session |
| 15.45 | Group Photo |
| 16.00 | End of tour and disperse |

PPE Requirements: To be provided by Blackhall Engineering if needed.

Numbers will be limited, so if you wish to reserve a place please email: david.steven@mottmac.com before 8th June 2018 who will confirm acceptance and forward further details.

Any views or opinions expressed on any matters by the presenters or participants during or in connection with this visit and presentation are solely the views of the authors of the respective comments and/or opinions and must not be taken to be the views of the ICE or the British Dam Society or any other organisation. ICE and the British Dam Society make no representations, warranties or assurances concerning any information provided in these presentations and accept no responsibility for the content and/or accuracy.



Presents

WATER valvology®

In Association with



20th June 2018 @ The Blackhall Innovation Centre Brighouse HD6 4DJ

British Design & Manufacturing Excellence















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The industry NEED FOR QUALITY AND CORRECT VALVE SELECTION IS MORE IMPORTANT NOW THAN IT HAS BEEN SINCE THE VICTORIAN ERA.

The consequences can lead to premature valve failure due to the incorrect valve selection and substandard, under designed products for dams and reservoirs.

Attendance is a MUST for the young dam engineer and teaches them to avoid the pitfalls that have been made over then last 20 years and will give them the insight into selecting the correct valve for every dam and reservoir application.

The seminar is delivered by senior valvologists® at Blackhall Engineering Ltd, the Award Winning, and UK's only manufacturer of large water valves in Europe with a good story to tell!