

SHORT FORM CV – ANGELA ROBOTHAM

Professional Qualifications

I hold an Honours degree in mechanical engineering, am a Chartered Engineer and a Fellow of the Institution of Mechanical Engineering.

Associated Qualifications

I am a Boat Safety Examiner to the Boat Safety Scheme, Pin number 741.

I hold an RYA Coastal Skipper (Sail) qualification.

I am a qualified signaller on a heritage railway and volunteer regularly.

I did hold both UK and US Pilots Licences to a commercial level although these have now lapsed.

Industrial Experience

Worked as a mechanical engineer in the heavy engineering sector for the past 50 years up to Director Level. My experience has included:

Mining

Tunnelling machines

Nuclear

Movable Bridges. (I am recognised as a leading expert in the UK in the field of Movable Bridges)

Renewable Energy (Hydro Electric, Tidal and Wave)

Water Control Structures

Within these industries I have led teams of engineers as Team Leader, Technical Lead, Engineering Director and Project Manager. All these roles have held risk-based approach to design as a core principle.

Lifestyle

I have a deep interest in all things related to water. I own and maintain a sailing yacht (lying in Croatia) and a Dutch Barge (lying on the G&S canal, on which I live part time). I have owned two narrow boats before this.

I am a volunteer bridge keeper on the Gloucester and Sharpness Canal.