

Historic Buildings

CPD seminar

Traditional vernacular building construction and materials

Abbeydale Industrial Hamlet

The day's course will consider in depth three aspects of building conservation.

- The care and repair of traditional materials including stone, brick, mortar and stone slates.
- Recognising and interpreting change and adaptation in historic building construction.
- The construction and former use of the historic Industrial and domestic buildings of Abbeydale.

The venue has been carefully chosen as Abbeydale is an amazingly complete and rare surviving group of industrial and domestic buildings reflecting the vernacular materials and construction of the region in the 18th and 19th centuries. At the time the area was the "Silicon Valley" of the steel industry with its innovative methods of producing metal suitable for sharp edged tools. Although this particular site produced the humble Scythe it reflects the early years of the development of Sheffield as a world leader in the production of steel and fine cutlery.

The day will include formal Power Point presentations in the morning and a tour of the site in the afternoon for first hand observations of the buildings and the surviving machinery of the manufacturing processes.

Main Themes

Care and repair of traditional materials

- The methods of quarrying, selection and use of stone
- identification of causes of failure
- selection of appropriate repair and conservation systems

Interpreting change and adaptation

Most historic buildings have undergone some change during their life. It is important to recognise the evidence for these changes which in some instances may be the cause of more recent structural movement. Buildings may have been adapted to a new use for which they were not originally structurally designed and again this may be the source of current problems

The Historic buildings of Abbeydale

The tour of the site in the afternoon will give the opportunity to consider first-hand the evidence for changes to the buildings fabric.

Please complete the booking form or book online at

www.cpdessentials.co.uk or contact alison@cpdessentials.co.uk or tel



When: 18 July 2019

Where: Abbeydale Industrial Hamlet, Sheffield

Time: 0900 - 1700

Cost: £125 + VAT (£150) to include refreshments, entrance to the museum lunch and delegate notes