

We are all looking for opportunities to broaden and deepen our knowledge and keep up to date on all facets of design and construction and the Construction CPD Certification Service – the independent, industry-wide body – plays a pivotal role in encouraging the provision and undertaking of continuing personal or professional development (CPD) across all sectors and disciplines.

Material producers, suppliers, equipment manufacturers and specialist service firms have traditionally been important sources of technical and educational information for construction personnel.

The Construction CPD Certification Service helps such organisations put their wealth of technical and business related knowledge and information to use and ensures that people who learn from it realise that this learning is an active contribution to their CPD.

Every resource submitted for CPD certification is carefully considered by a member of an independent panel of educationalists and technical experts in the relevant field. Assessors look for a balanced approach covering various aspects of any topic and ensure that the educational content is at an appropriate level for the target audience. Once approved, the resource is awarded a certificate and can then carry the special certified CPD symbol, widely recognised and respected throughout the construction industry.

**In addition to attending the CPD RoadSeminar Tour, you can access hundreds of certified CPD in-house seminars, numerous certified CPD workshops and training courses or learn from certified CPD material available in either printed or electronic formats, including online modules. Like attendance at the CPD RoadSeminar Tour, the vast majority of this CPD is available free of charge.**

To find out more about the many ways that we can help you enhance your skills and knowledge take a look at [www.cpduk.co.uk](http://www.cpduk.co.uk)



The Construction CPD Certification Service

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# FREE CERTIFIED CPD!

## THE CPD ROADSEMINAR TOUR 2008

You and your colleagues are invited to enhance your skills and knowledge on subjects of particular interest by attending as many of the certified CPD seminars taking place at this event as you wish - and attendance is **free of charge.**

# LIVERPOOL

**Thursday, 23rd October**

Liverpool Football Club  
Anfield Road, L4 0TH

A wide selection of topical subjects and issues are being covered of relevance to all those involved in designing, constructing, fitting out, maintaining and regulating buildings and structures - whether they be new-build or refurbishment projects. To ensure a place for the seminar/s you wish to attend, simply complete and return the booking form inside - **book now to make sure of your place.**



# SEMINAR PROGRAMME & BOOKING FORM - LIVERPOOL

## THURSDAY 23rd OCTOBER – LIVERPOOL FOOTBALL CLUB, ANFIELD ROAD, L4 0TH

(Attendance at all the listed CPD seminars is FREE OF CHARGE, and delegates are welcome to attend as many sessions as they wish.)

TIME	SEMINAR ROOM A	YES ✓	TIME	SEMINAR ROOM B	YES ✓
9.15 - 10.10	<b>INTUMESCENT COATINGS FOR STEEL.</b> Seminar discusses appropriate protective intumescent coating systems for steel and covers construction integrity, corrosion protection, weathering and fire resistance and decorative finish performance. Importance of third party accreditation and benefits of thin film intumescent coatings for controllable offsite application also included PPG COATINGS		9.15 - 10.10	<b>REFURBISHMENT SOLUTIONS.</b> Seminar covers typical refurbishment solutions available and their financial, social, economic and environmental aspects. The seminar also discusses various detailing, evaluation and assessment processes, relevant Building Regulations and how to achieve their requirements effectively. CORUS PANELS & PROFILES	
10.20 - 11.15	<b>BURNING ISSUES – THE HAZARD OF PAINTED WALLS AND CEILINGS.</b> The problem of fire spread across painted walls and ceilings is becoming better understood and more widely acknowledged. Seminar discusses the problem, and the solution offered by flame retardant coatings in restricting flame spread in buildings. This is discussed in the context of changes to legislation as a consequence of the Regulatory Reform (Fire Safety) Order 2005 that applies to all non-domestic buildings, and the requirement within it to carry out fire risk assessments. CROWN PAINTS		10.20 - 11.15	<b>SINGLE PLY - ENHANCED ROOFING TECHNOLOGY.</b> Seminar discusses the new polymer technology being used in the manufacture of single ply roofing systems and the benefits it brings. Also covers versatility, aesthetic and environmental issues and gives best practice guidance for specifying, installing and maintaining such systems. SPECTRAROOF	
11.25 - 12.20	<b>SELECTING THE CORRECT METHOD TO MEET COMPLIANCE IN RESPECT OF FIRE RETARDANT TREATMENT OF TIMBER – complying with both British Standards and European Classifications.</b> Seminar explains the new Harmonised European Fire Tests now required by the building regulations and the CE marking of plywood used in the construction industry. ARCH TIMBER PROTECTION		11.25 - 12.20	<b>SUSTAINABILITY AND INSULATED ROOF AND WALL PANEL SYSTEMS.</b> Seminar provides an insight into the environmental aspects of insulated panels as part of the building envelope. Subjects covered include environmental profiling, BREEAM and the Green Guide to Specification. Recycling and end of life solutions for PIR and PUR cored insulated panels are also discussed. WARD INSULATED PANELS	
12.30 - 13.25	<b>FIRE EVACUATION COMMUNICATION FOR DISABLED PEOPLE : The law and the solutions.</b> Seminar discusses the various legislative duties to provide fire safety and evacuation for disabled people. Covers such issues as communicating with deaf and hard of hearing people and the problems faced by the physically disabled when placed in a refuge area. Also identifies the problems, legal responsibilities and technical solutions available to ensure an equally safe environment for everybody. DEAF ALERTER		12.30 - 13.25	<b>ENERGY EFFICIENCY VENTILATION AND THE FUTURE.</b> The Code for Sustainable Homes requires that from 2016 all new build homes will be Zero Carbon. To achieve this homes will need to be virtually airtight but to ensure a healthy environment the EST Best Practice Guide recommends the use of high efficiency, controlled mechanical ventilation in the form of MEV (Mechanical Extract Ventilation) units and MVHR (Mechanical Ventilation with Heat Recovery) units. ITHO VENTILATION	
13.55 - 14.30	<b>CODE FOR SUSTAINABLE HOMES AND ELECTRIC HEATING.</b> Seminar gives a briefing on the carbon emission reduction targets contained in the Code for Sustainable Homes and discusses the ramifications and implications of the different levels of the CSH, especially levels 3 and 4. Also explains how reductions can be achieved with electric heating, solar thermal hot water and heat pumps. DIMPLEX		13.55 - 14.30	<b>FACTORY ENGINEERED PRECAST CONCRETE CROSS WALL CONSTRUCTION FOR ACCOMMODATION PROJECTS.</b> “Fast Build Rooms”. A method of constructing accommodation units, using factory engineered precast concrete cross wall construction designed and manufactured to suit individual projects. This seminar has been designed to give a greater awareness and understanding of what can be achieved through off-site manufacturing. Case studies highlight the particular demands of each project. BELL & WEBSTER CONCRETE	
14.40 - 15.35	<b>THE CODE FOR SUSTAINABLE HOMES – ENERGY SOLUTIONS.</b> The Code for Sustainable Homes aims to achieve a step-change in the environmental performance of new homes. Seminar addresses Section 1 (Energy and Emissions) of The Code for Sustainable Homes and shows how concrete and masonry solutions can positively contribute to meeting the Government's zero carbon agenda. Includes three case studies using different methods of construction which indicate that both PassivHaus standards and Code Level 4 compliance can be achieved. CONCRETE CENTRE		14.40 - 15.35	<b>WATER SOURCE HEAT PUMP AIR CONDITIONING SYSTEMS.</b> Seminar gives an introduction to WRF air conditioning and discusses the features and benefits of such systems compared with other forms of air conditioning. Seminar also covers remote monitoring of WRF systems and details of the 'F' Gas regulations. COLT INTERNATIONAL	

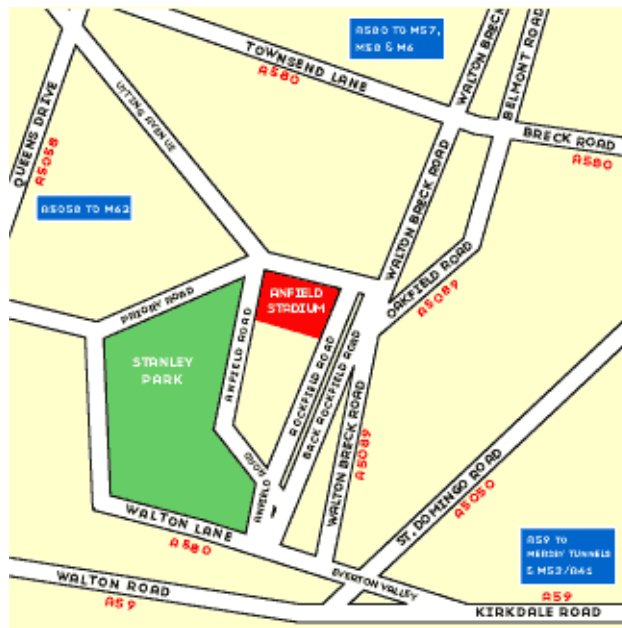
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Please indicate any special needs requirements in the box so that we can discuss them with you prior to your arrival at the venue: <input style="width: 100%;" type="text"/>	

Please return to: Rosemary Copenhagen, Director of CPD Services by FAX : 020 8579 3991 or FREEPOST LON3046, LONDON, W5 5BR  
or email: info@cpduk.co.uk You can also book on-line via www.cpduk.co.uk

# CPD ROADSEMINAR TOUR 2008

## LIVERPOOL – Thursday, 23rd October

### Liverpool Football Club, Anfield Road, Liverpool, L4 0TH



**Anfield** is easily accessible from all major routes into Liverpool. The ground is only 3 miles from the city centre, 4 miles from the M62 and 7 miles from the end of the M57 and M58. The ground is well signposted from the city centre.

#### **FROM THE NORTH**

Leave the M6 at Junction 23 and take the A580 (East Lancashire Rd) signposted to Liverpool. Follow the A580, passing under the M57 (11 miles) then under a railway bridge (2.75 miles) finally (0.75 mile later) turn left onto the A5058 (Queens Drive) towards Widnes. Proceed for 0.5 mile turning right at the lights into Utting Avenue. Pass under the railway bridge which continues into Arkles Lane. The ground is just to the right at the far end of Arkles Lane.

#### **FROM THE SOUTH AND EAST**

At the Liverpool end of the M62, keep in the right hand lane and take the signs for A5058 (Queens Drive). Stay on the A5058 passing St. Matthews Church (2.5 miles) finally turning left (in 0.5 mile) at the lights into Utting Avenue (ASDA should be just visible on the right as you approach the lights). Pass under the railway bridge which continues into Arkles Lane. The ground is just to the right at the far end of Arkles Lane.

#### **CAR PARKING FOR FUNCTION ROOMS – REDS 1, 2 & 3 via Main Reception**

There is free car parking for delegates at the ground. Please note that this area is a residents parking zone and a valid permit is required to park your car in any street within this vicinity.