

ACES-EJOT Seminar EJOT

Date: Time: Mode of Delivery: Fee:

CPD: Venue:

16 July 2025 (Wednesday) 2.30 pm to 5.00 pm In-person Complimentary to ACES Member \$30 nett for non-ACES Member PDU to be confirmed 18 Sin Ming Lane #06-01 Midview City Singapore 573960





Topic

The design approach for post installed anchors based on EN-1992 with considerations for corrosion and its relevance to correct anchor selection.

Synopsis

The presentation will focus on two important aspects associated with correct anchor selection and design. It will look specifically at corrosion. - Forms of Corrosion, Corrosion Prevention, Corrosive Environments and Corrosive Environment Classifications.

Additionally, it will consider the key differences between the previous design code ETAG 001 (Metal anchors for use in concrete) and the most recent BS EN1992-4 2018. (Design of fastenings for use in concrete). The presentation will further explore limitations of EN1992-4 and how solutions can be found where the application geometry does not fit within the current coverage of the design code.

Programme

| Time | Programme | Speaker |
|--------------------------|---|--------------------------|
| 2.00 pm | Registration | |
| 2.25 pm | Welcome and Opening Remark | Er. Jason Tan (ACES) |
| 2.30 – 3.30 pm (60 mins) | Presentation by EJOT – 1 st half | Mr. Paul Papworth (EJOT) |
| 3.30 – 4.00 pm | Tea Break | |
| 4.00 – 5.00 pm (60 mins) | Presentation by EJOT – 2 nd half | Mr. Paul Papworth (EJOT) |
| 5.00 pm | End of Seminar | |

Speaker



Paul Papworth **EJOT Technical Consultant**

Paul Papworth is a highly accomplished Technical Consultant with over 42 years of experience in the field of anchor technologies and infrastructure development. Renowned for his strategic insight and technical precision, Paul has played a pivotal role in some of the most complex and high-profile civil engineering projects across Asia, Australia, and Europe.

His leadership and expertise significantly contributed to the advancement of large-scale projects involving tunneling, airport construction, highways, bridges, and railway systems.

Paul's project portfolio includes landmark developments such as the Singapore North East Line, the Hong Kong Lantau Airport Rail Link, the Australia Ankara Metro - West Gate Tunnel, and major transport infrastructure enhancements in the United Kingdom, including the Docklands Light Railway Lewisham Extension, the DLR Beckton Line, and the London Underground Northern Line.