



Colin Brady
BSC

Edinburgh Tram Project
tie Ltd
Citypoint
65 Haymarket Terrace
Edinburgh
EH12 5HD

Our Ref: DES-ADM-XXXX
Date: TBC

Dear Colin,

**Transport Initiatives Edinburgh Limited (tie)
Edinburgh Tram
Operational Design Review**

Please find the attached document “Operational Design Review Process” This document sets out the internal review system being undertaken by Transdev with tie and the City of Edinburgh Council (CEC), in the absence of timely design assurance packs, to understand issues affecting the operability of the system design as provided by BSC/PB. These reviews are carried out on the design as provided to CEC for technical approval. tie would welcome representation from your designers at future reviews however this is optional as we appreciate your resource constraints.

Many of the comments have been raised through the technical review process and we expect that these will be addressed when the fully design assured packages are delivered. However some of these are “show stoppers” and we require early assurance that these issues are being addressed. If it is the designer’s position that a risk or issue raised should be addressed through operating procedures we require early discourse on how the designer envisages that being enacted. Where tie, TEL, Transdev and CEC have particular concern is where Safety and/or run time may be compromised without adequate mitigation or the emerging design is at variance with the employers requirements. When the issues are resolved or mitigated then each can be closed out and recorded in the evidence file.

The review notes are in the following format

1. Operational Concerns which require to be addressed

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2. Operational Concerns which require further information/confirmation
3. Areas where 'no objection' was raised for construction
4. New event risks or issues not previously highlighted
5. Operational procedures/issues to be addressed
6. Maintenance procedures/issues to be addressed
7. Elements still to be reviewed

Please find attached the notes of the first of these covering sections 1d, 1b and 1c. for your response.

Yours sincerely

Tony Glazebrook