

PROJECT RISK REGISTER

PROJECT: TOWER BRIDGE BASCULE RE-DECKING AND APPROACH VIADUCT WATERPROOFING
 TITLE: PROJECT RIKS REGISTER
 UPDATED: 20 April 2015 v2

No.	RISK	RISK CATEGORY	CONSEQUENCES	LIKELIHOOD	IMPACT	SCORE	RISK	MITIGATING MEASURES
1	Failure to secure PLA approval for longer duration bascule closures (>24 hours)	Design Risk Programme Risk	Project delay	Possible	Minor	8	MEDIUM	Early consultation with PLA. Design works to minimise or accommodate 24hr closures Early appointment of consultants & contractor (pre-works)
2	Failure to secure TFL approval for works (road closures)	Programme Risk	Project delay (years)	Unlikely	Major	17	MEDIUM	Early consultation with TFL Design works to minimise closure period Arrange bus diversions/replacement services Early appointment of consultants & contractor (pre-works)
3	Adverse weather during construction	Construction Risk (cost/time)	Project delay (days/weeks)	Likely	Moderate	16	MEDIUM	Appropriate materials choice
4	Unforeseen conditions during construction	Construction Risk (cost/time)	Project delay (days/weeks)	Possible	Moderate	13	MEDIUM	Intrusive investigations during design stages
5	Public dissatisfaction at works and road closures	Organisation/reputation risk	Bad image	Possible	Minor	8	MEDIUM	Public Information & Engagement
6	Failure to obtain Listed Building Consent for works	Statutory and approvals risk	Project delay (years)	Unlikely	Major	17	MEDIUM	Early consultation (may not be needed) Appropriate and sympathetic materials choice (as existing)
7	Limited contractors/competition due to specialist nature of works	Financial Risk	Limited competition	Possible	Moderate	13	MEDIUM	Early consultation with market Simplification of design
8	Restricted access to Tower Bridge Exhibition and event spaces	Organisation/reputation risk. Financial Risk	Bad image & loss of income	Possible	Moderate	13	MEDIUM	Contractor to explore practical options to maintain access, as well as effective Public Information & Engagement
9	Failure to fulfil statutory duty to raise Tower Bridge	Organisation/reputation risk. Legal risks	Bad image & possible legal action	Unlikely	Moderate	10	MEDIUM	Contractor to develop robust proposals to keep bascule lifting operational at 24 hours notice. PLA agreed to take reduced advance bookings
10	Increased journey times for staff attending work, if travelling from north	Organisation/reputation risk	Staff morale	Possible	Moderate	13	MEDIUM	Contractor to explore practical options to maintain access, as well as effective Public Information & Engagement

Extract from Corporate Project Risk Management Guidance <http://colnet/Departments/Town%20Clerks/Project%20Management/Pages/How%20we%20work/Project-Risk-Guidance.aspx>

IMPACT	CATASTROPHIC	14	20	22	24	25
	MAJOR	11	17	18	21	23
	MODERATE	6	10	13	16	19
	MINOR	3	5	8	12	15
	INSIGNIFICANT	1	2	4	7	9
		RARE	UNLIKELY	POSSIBLE	LIKELY	ALMOST CERTAIN
LIKELIHOOD						