OPTIONAL SUPPORT MATERIAL

Temporary works register

Contract/ Project title:	Newbuild Project, Newtownshire	**Temporary works co-ordinator:**	K. Bee	**Project manager:**	C. Kisza		
Date of first issue:	01 Nov 2018	**Date of revision:**	08 Jan 2020	**Reviewed by:**	SSD	**Register reference/ revision no:**	TW001

Step 1 - Identify scheme e.g. DI, technical manager, project manager, TWC		**Step 2 – Design brief** e.g. TWC			**Step 3 – Design, verification and approval** e.g. Project manager, TWC, designers, permanent works designer			**Step 4 – Construction and installation** e.g. TWS		**Step 5 – Maintenance and inspection** e.g. TWC	**Step 6 – Dismantle and removal** e.g. TWC, TWS	
TW item number	**Title and description of temporary works (TW) item**	**Date TW design required**	**Date TW engineering design brief issued to TW designer**	**Implement-ation risk class** [Very low, low, medium, high]	**Design check category** [0, 1, 2, 3]	**Date approved design issued by TW designer**	**Date approved by principal contractor**	**Date RAMS reviewed and accepted before installation**	**Date of TW inspection prior to issue of permit to load**	**Details of TW inspection regime**	**Date RAMS reviewed and accepted before removal (if changed)**	**Date of TW completion /permit to unload**
01	Heras fencing phase 1 boundary line/existing pavement	07/11/18	05/11/18	medium	0	07/11/18	07/11/18	07/11/18	07/11/18	Daily checks and inspection by TWS. Weekly 3rd party inspection – external		
02	Hoarding – plyboard phase 1 and 2 boundary line/existing pavement	16/11/18	07/11/18	medium	1	14/11/18	16/11/18	16/11/18	16/01/19	Daily checks and inspection by TWS. Weekly 3rd party inspection – external		
03	Façade retention of existing grade 1 listed building	04/12/18	24/09/18	high	3	03/12/18	04/12/18	04/12/18	04/12/18	Daily checks and inspection by TWS. 7-day statutory inspection.		
04	Above ground pad foundation kentledge – front pavement and inside building gridlines 13-14	26/11/18	07/11/18	medium	2	15/11/18	26/11/18	26/11/18	29/11/18	Daily checks and inspection by TWS		
05	Crane base design inside building	20/05/19	31/10/18	high	3	14/12/18	20/05/19	20/05/19	01/06/19	3rd party temporary works design check. Plate bearing test	N/A sacrificial	
06	Piling matt – area of building	07/02/19	31/10/18	high	3	10/12/18	07/02/19	09/02/19	11/02/19	3rd party temporary works design check. Plate bearing test	N/A sacrificial	
07	Spread load for temporary cabins - front of existing building	03/12/18	29/11/18	medium	1	03/12/18	03/12/18	03/12/19	04/12/19	Compaction tests as per inspection and test plan. Hold point for compaction test before loading	N/A sacrificial	N/A
08	Spread load for mobile crane - front of existing building	03/12/18	29/11/18	medium	2	03/12/18	03/12/18	03/12/18	04/12/18	Compaction tests as per inspection and test plan. Hold point for compaction test before loading	N/A sacrificial	N/A
09	Crane base design – mobile crane. front of existing building façade, path and road	01/06/19	20/02/19	high	3	14/03/19	20/0519	20/05/19	31/05/19	3rd party temporary works design check. Plate bearing test	03/06/19	03/06/19
10	Sheet piling design - shoring of existing retained façade in front of the crane base to prevent undermining or overloading of wall	25/04/19	15/03/19	high	3	18/04/19	25/04/19	25/04/19	30/04/19	Supervision of piling works by authorised TWS	N/A sacrificial support	03/05/19

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11	Slip form system	27/05/19	21/03/19	high	3	22/05/19	28/05/19	28/05/19	12/08/19	3rd party temporary works design check		
12	Jump form system	27/05/19	21/03/19	high	3	16/08/19	16/08/19	16/08/19	27/08/19	3rd party temporary works design check		

Register issued to: e.g. PCs TWC, principal designer, design manager					
Name:	PC's TWC – B.E. Nice	**Company:**	E.X. Cavate Civils UK	**Date:**	01/11/2018
Name:		**Company:**		**Date:**	
Name:		**Company:**		**Date:**	
Name:		**Company:**		**Date:**	

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