

2018

The reduction of wave overtopping by means of rubble mound revetment (at the Dawlish coastline)

Henson, S.


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General Risk Assessment Form

Date:	23/01/2018	Assessed by:	Steffan Henson	Activity/Location	COAST LAB 35m Wave Flume	
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Hazard and likely consequences	No. at Risk	Uncontrolled Risk		How is the hazard controlled; (E.g. CoPs – Guidance Notes – mechanical measures – supervision – training etc.)	Residual Risk		Responsible Person
			L x S			L x S	
Manual Handling	2		6	Avoid lifting where possible. Lift in pairs where appropriate/necessary. Use the correct lifting techniques.		3	Everyone
Slips, Trips and Falls	2		4	Maintain a tidy worksite (clean spills, store materials correctly, etc.). Use appropriate footwear.		2	Everyone
People and Plant	2		8	No lone working. Be aware of surrounding works (Obtain daily briefing).		4	Everyone
Electrocution	2		4	Take care setting up electrical equipment. Keep electrical equipment clear of any water where possible.		4	Everyone
Working at Height	2		3	Use appropriate footwear. Use a ladder when entering the flume. Maintain 3 points of contacting when climbing anything.		3	Everyone
Entrapment	2		3	No lone working. Ensure moving parts (i.e. paddles) are switched off and isolated before working near them.		3	Everyone
COSHH	2		3	No COSHH items in use.		3	Everyone

Year 1							
Approved Signature		Print Name		Date		Review date	
Year 2							
Approved Signature		Print Name		Date		Review date	
Year 3							
Approved Signature		Print Name		Date		Review date	

General Risk Assessment Form

Risk Rating

	Low		Medium		High
Severity			Likelihood		
5	Extreme – Multiple Fatalities		5	Probable	
4	High – Single Fatalities or Multiple Serious injuries		4	Very likely	
3	Medium – RIDDOR Reportable Injury		3	Likely	
2	Low – Minor Injury		2	Possible	
1	Very Low – No injury / Near Miss		1	Not Likely	

General Risk Assessment Form

			Severity				
			Very Low	Low	Medium	High	Extreme
			1	2	3	4	5
Likelihood	Probable	5	5	10	15	20	25
	Very Likely	4	4	8	12	16	20
	Likely	3	3	6	9	12	15
	Possible	2	2	4	6	8	10
	Not Likely	1	1	2	3	4	5