

JENNINGS		Proforma Title:		Method Statement							
Contract:	Salt Island Bridge Demolition			Reference:	JE729/ MS01						
Description of Activity:		The task is to demolish the existing Salt Island Bridge									
Name of Supervisor:											
Resources to be used (Labour, Plant and Materials):											
1 x Supervisor		2 x excavator		2 x Ground worker/Banksman		Heras/pedestrian segregation fencing					
Warning/safety signage		1 x Cat and Genny		1 x Forward Tipping Dumper		Skips					
Details of Training required (e.g TBT, CSCS, CPCS, PASMA):					All test certificates attached.						
MS & RA briefing		CPCS – Plant operatives		CSCS – Slinger/banksman		Relevant TBT					
Persons Affected:	Employee	√	Sub-Contractor	√	Visitor	√	Public	√	Young Person	√	Other
Permits:	To Dig	√	To Work		Confined Space		Hot Work	√	Other: Lifting plan		√
Inspections:	Scaffold		Excavations		Lifting Equipment	√	Plant	√	Other		
Risk Assessments (Relevant to activity):		RA01- Manual Handling				RA02- Refuelling of Plant					
RA03- Delivery wagons		RA04 –Excavations				RA05 – Services and trial holes					
RA06 - Heavy plant		RA07 - Noise				RA08 – Use of Power tools					
RA09- Use of abrasive wheels		RA10 - Lifting operations				RA12 - Excavators					
RA13 - Working near or over water		RA14 - Dumpers				RA15 - Erection of Heras fencing					
RA16- Dust Hazards & Fumes		RA20- Rebar				RA21 - Vibration					
RA22- Working at height		RA24 – Traffic Management				Biosecurity RA					
COSHH Assessments (Relevant to activity):		Gas oil									
Other Assessments (Relevant to activity):		Daily Briefing									
Reports/Surveys (Relevant to activity):		Pre-construction Stats drawings									
Access / Egress arrangements: Access and egress to site is via the A55, then onto Victoria Road. You then need to turn onto London Road before following the A55 again to the site. Access to and from your work area is via designated site pedestrian routes as briefed within the site induction and daily activity briefing. Keep to designated walkways at all times											

Emergency Procedure (e.g. nearest A&E, First Aid, Muster Point, Rescue plan):**Emergency 999 or 01248384384 address- Ysbytu Gwynedd, Penrhosgarnedd, Bangor. LL57 2PW**

First Aid box and first aider located in Main site office and within Jennings site office

(JBCE First aider Rhys Rowlands 07824804055.;

See A&E route displayed on welfare notice board and site office notice board. In the event of a fire, all operatives are to gather at the site muster point located at the site entrance.

Site Address is: **"Holyhead Port, Holyhead LL65 1DJ"****Personnel Protective Equipment to be used**

Head Protection	√	Foot Protection	√	Visibility Clothing	√	Ear Protection	√	Eye Protection	√
Hand Protection	√	Protective Clothing		Fall Arrest		Other		Other	

Detail Safe System of Work

1	All operative involved in the tasks to be inducted, briefed on this method statement, related risk assessments and any lifting plans and/or relevant permits.
2	Site Manager/Supervisor to monitor all aspects (Safety, Environmental and Quality) of the task and ensure that all work is being carried out in accordance with this method statement and associated risk assessments.
3	
4	The image above identifies the section of the bridge to be demolished. The JBCE Site Engineer will clearly mark out the extent of the bridge demolition prior to commencement of works.
5	JBCE will provide two excavators, positioned one on each side of the bridge, each fitted with required attachments. The excavators will be set up a minimum distance of 2 metres from the existing bridge abutments to prevent damage or destabilisation of the structure and to ensure a safe working platform for the excavators.
6	Prior to the commencement of bridge demolition works, two existing fence lines—comprising a chain-link fence and the bridge parapet—shall be removed. Removal works will be undertaken using excavators fitted with hydraulic shears to allow controlled cutting and safe dismantling of the fence lines. All removed materials will be loaded directly into a dumper and transported to the designated skip for disposal in accordance with site waste management procedures. Upon completion of the fence removal works, a temporary Heras fence line shall be installed and maintained to secure the area at all times when operatives are not present, or works are not actively being undertaken.

7	Following the safe removal of all fencing, signage, and associated obstructions, excavators shall be positioned on either side of the bridge. Each excavator will be fitted with hydraulic breakers and operated in accordance with site-specific safe systems of work. Plant movements shall be controlled by a designated banksman, and exclusion zones shall remain in place to prevent unauthorised access during demolition activities.
8	Excavators to commence breaking up the bridge surfacing ensuring a safe working distance is maintained. Once all surfacing has been 'pecked', excavators to switch breakers for buckets and commence loading away arisings. Arisings to be carried to a designated stockpile area ready for removal off site at a later date. Dumper operatives to dismount prior to being loaded. Groundworks operatives will be extra vigilant to ensure that no debris falls onto the underside of the bridge during the works. If any debris does fall, JBCE operatives to safely access the area and retrieve immediately once notifying the plant operator to stop work.
9	Following the removal of surfacing and aggregates, JBCE will commence the removal of any precast concrete elements, including beams and planks, as well as steel beams. These elements will be fully exposed to allow accurate weight determination and the preparation of a detailed lift plan prior to removal. Any items that fall to the underside of the bridge will be retrieved immediately by JBCE operatives, provided it is safe to do so. (Method Statement for removal to be detailed within the Lift Plan.)
10	The image below shows the brick arches forming the soffit of the northerly half of the bridge. During removal, an excavator bucket fitted with teeth will be used to carefully flick the brick arches upward, ensuring they remain intact. Once flipped onto the adjacent hardstanding on the bridge, the excavator will transfer the sections to a designated safe area, where they will be broken down into manageable sizes for loading into a dumper and transported to the stockpile.
	
11.	Once all items have been removed, the bridge and abutments shall be thoroughly cleaned to remove all loose material. A safe working distance from the leading edge shall be maintained at all times by the introduction of exclusion zones.
Note	*All efforts must be made to eliminate any disruption to the day to day running of the RSPB Facility *
Note	*If you are in doubt about any of the above operations, Stop! And seek advice from your supervisor*
Note	*The work force is to be respectful and courteous to all members of Stena Ports Ltd, Stena Ferries, Irish Ferries staff, visitors and members of the general public at all times

Method Statement carried out by			
Name:	Rhys Rowlands	Date:	04/02/2026
Signature:		Review:	

Health and Safety Management System,