



# Bridge of Dee - Scour Works Aberdeen City Council Marine Licence Application



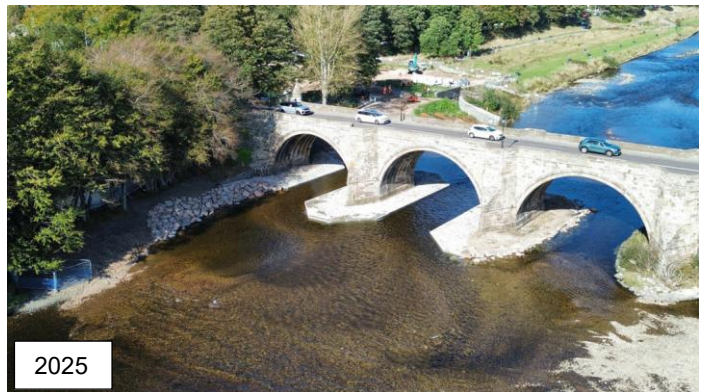
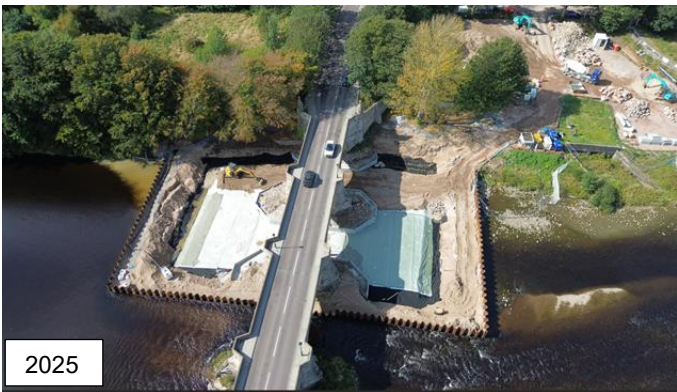
## Bridge of Dee Existing Marine Licence Application Number – MS-00010348

**Reason for amendment - Taziker are seeking an amendment to our existing Marine License due to updates in temporary works design and extension of time for in river works during 2026 Season.**

### Permanent works design

Following from successful 2025 Season, Taziker confirms that no permanent design changes are required to complete the remaining scour protection works to Bridge of Dee structure.

Works to Western Abutment, Pier 1 are now 100% completed and also works to Pier 2 were 50% completed as well. Remaining works to Pier 2, 3 and 4 are scheduled to be completed in the upcoming Season 2026.



### Temporary works design change

**Temporary Dam** – In the 2025 Season Taziker have completed the installation of a sheet piled dam to allow the work area to be suitable dewatered to facilitate the permanent works as per previous amendment and agreement.

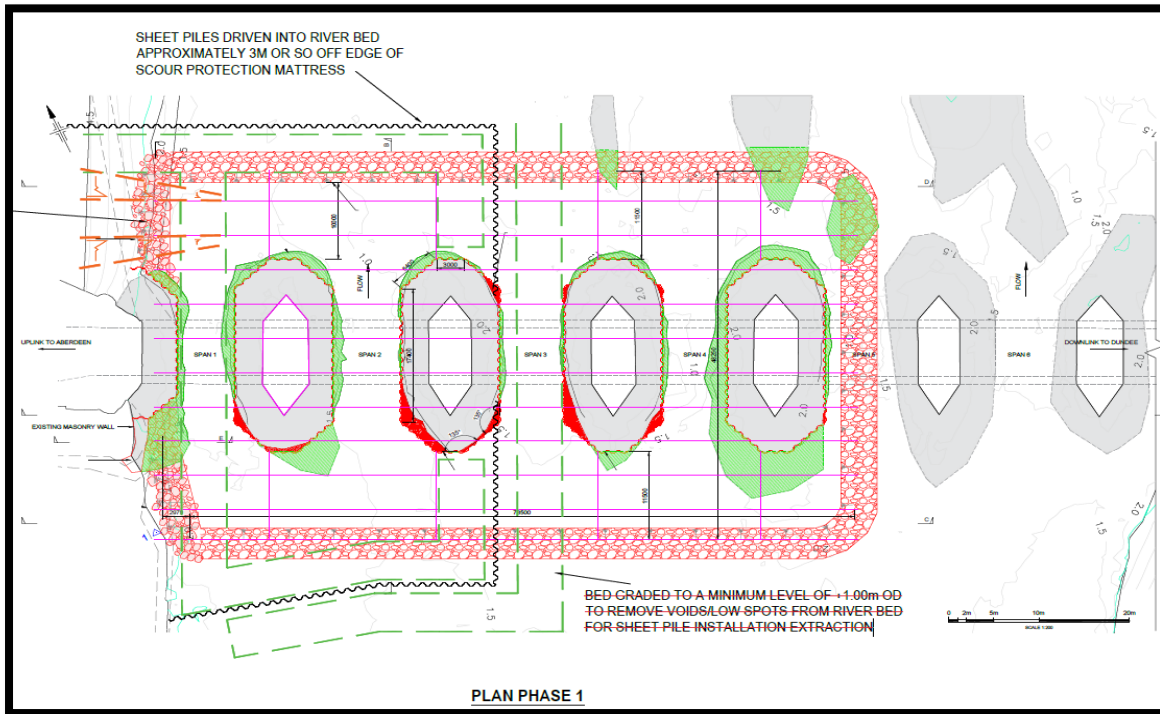
Due to late access permission by others, Taziker were only able to complete Phase 1 of the intended works in 2025 Season. The temporary works originally split into 3 phases, will now be reassessed to combine Phase 2 with Phase 3 respectively and with remaining works expected to last until December 2026.

Sheet piles can't be used where the concrete mattress has been installed, in these locations Taziker propose to use scaffold A frame sheeted with impermeable membrane (flexi-dam or similar) and 1tonne bags filled with existing riverbed material (clean) as there will be surplus of this due to the installation of the concrete mattress.

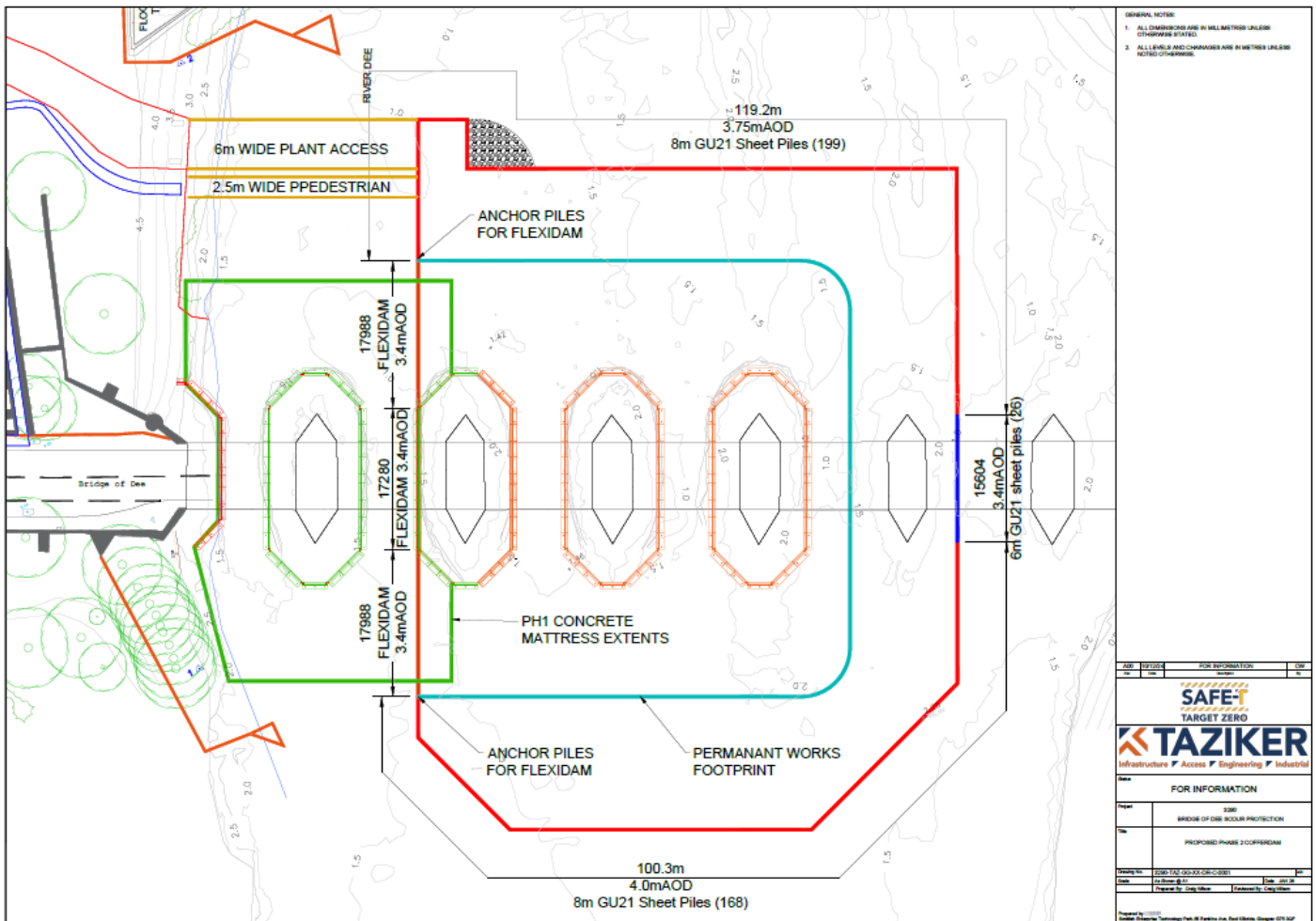
To access combined Phases 2 & 3 work area, a causeway will need to be constructed to allow the workforce and equipment access to the work location. Taziker previous proposal to construct this causeway from Rock Armour and HDPE Twin Wall Pipes, to allow the water to pass through will now be substituted with temporary

bridge (pontoon bridge or similar) to minimize impact on river hydrology/ water levels from the increased cofferdam area. Independent hydrology assessment was completed in Jan 2026 on combined Phases 2 & 3. The causeway – temporary bridge structure will be demobilized prior to winter months.

**Phase 1 - Sheet Piled Dam (Draft Drawing) – Completed and concluded in 2025 Season**



**Phase 2 & 3 – Revised Drawing – showing location of Temporary bridge, Sheet Piles large cofferdam & Flexi Dam proposal for 2026 Season**



## **Extended access timeframe for in river works 2026**

Following recent consultation with Nature Scot and DDSFB, Taziker have concluded that concern remains regarding accessing the water before 16<sup>th</sup> June so we're not looking to pursue an early start anymore.

There is less concerns regarding an extension beyond the 30<sup>th</sup> September, and this we will look to obtain on the Marine license.

Therefore, Taziker will kindly appreciate the following access dates for in river works to be granted:

- Start → Mon 15<sup>th</sup> June 2026
- Finish → Fri 13<sup>th</sup> November 2026

Taziker will aim to complete majority of remaining works within this reasonable timeframe or sooner (weather permitted).

## **Summary of the changes – justification to current License amendment**

### Temporary Works

- Sheet piled cofferdam: Combining Phase 2 & 3 into one final (larger) Phase
- Temporary access: Replacement of stoned causeway with temporary bridge (pontoon or similar)
- Additional dam: Use of Flexi-dam (or similar A frame section with impermeable membrane) in the areas where new scour protection mattress was already installed

### In river access dates

- Extending timeframe for in river works from 15<sup>th</sup> June 2026 until 13<sup>th</sup> November 2026

### Benefits of upgrading the temporary works

- Less impact on environment
- Reduced carbon footprint

**Including Contingency extension of Marine License until December 2027 – assessed as not required at this Stage. Current License is valid until December 2026.**