



# Uig Harbour Redevelopment



Community Liaison Meeting  
15<sup>th</sup> September 2022





## Summary of Works – since last meeting

- Divers removing obstructions
- Rock Armour to Marshalling Area
- Scaffold, Hydro Demolition and Concrete Repairs to existing pier
- Installation of drainage in Marshalling Area
- Continue piling combi wall to Berthing structure
- Mobilisation of second jackup barge & crane
- Delivery of second load of tubular piles – by sea
- Driving of tubular piles on Approachway





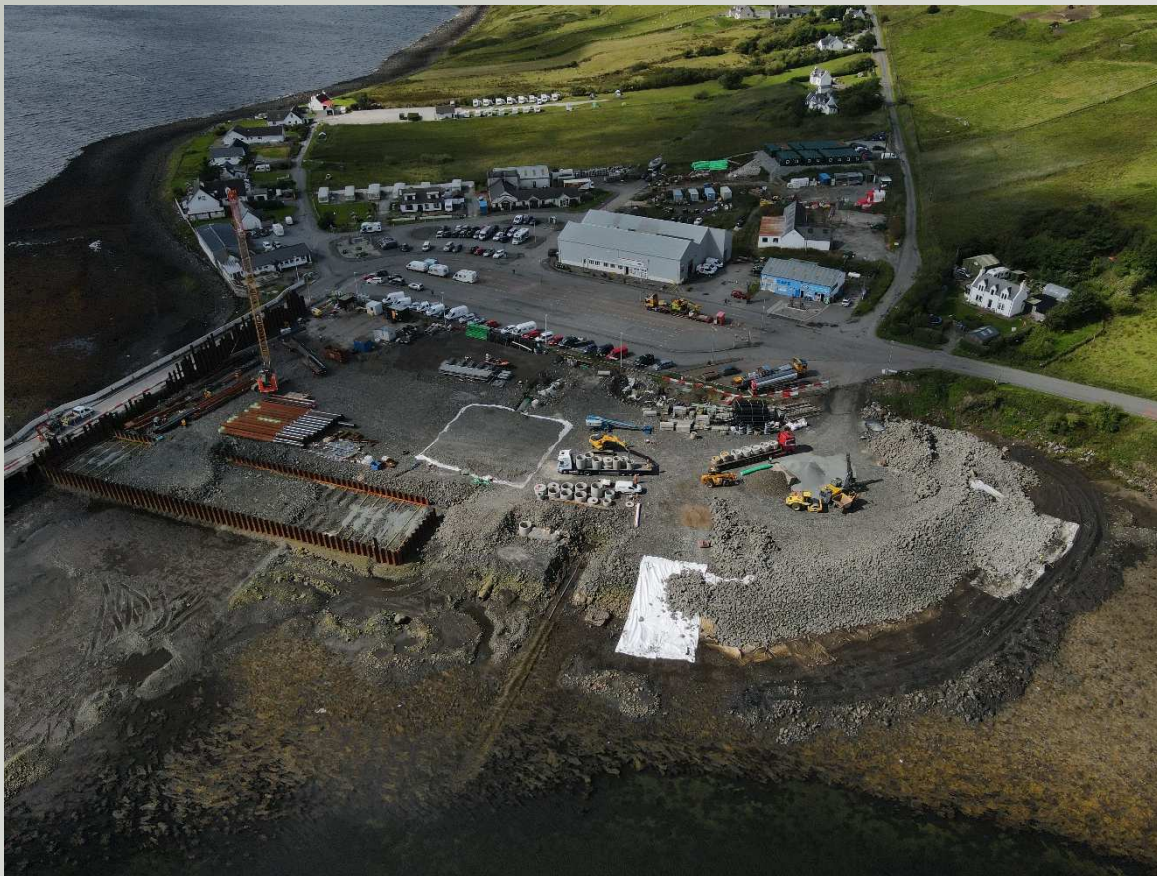
## Planned Works

- **Rock & Aggregate delivery from Kingsburgh Quarry**
- **Terminal Building Piling in reclamation area**
- **Continue Piling to Berthing Structure using Marine Plant**
- **Continue Piling to Approachway**
- **Drainage to Marshalling Area**





## Fishermans Wharf – Reclamation Area and Sheet Piling







## Fishermans Compound – Rock Armour







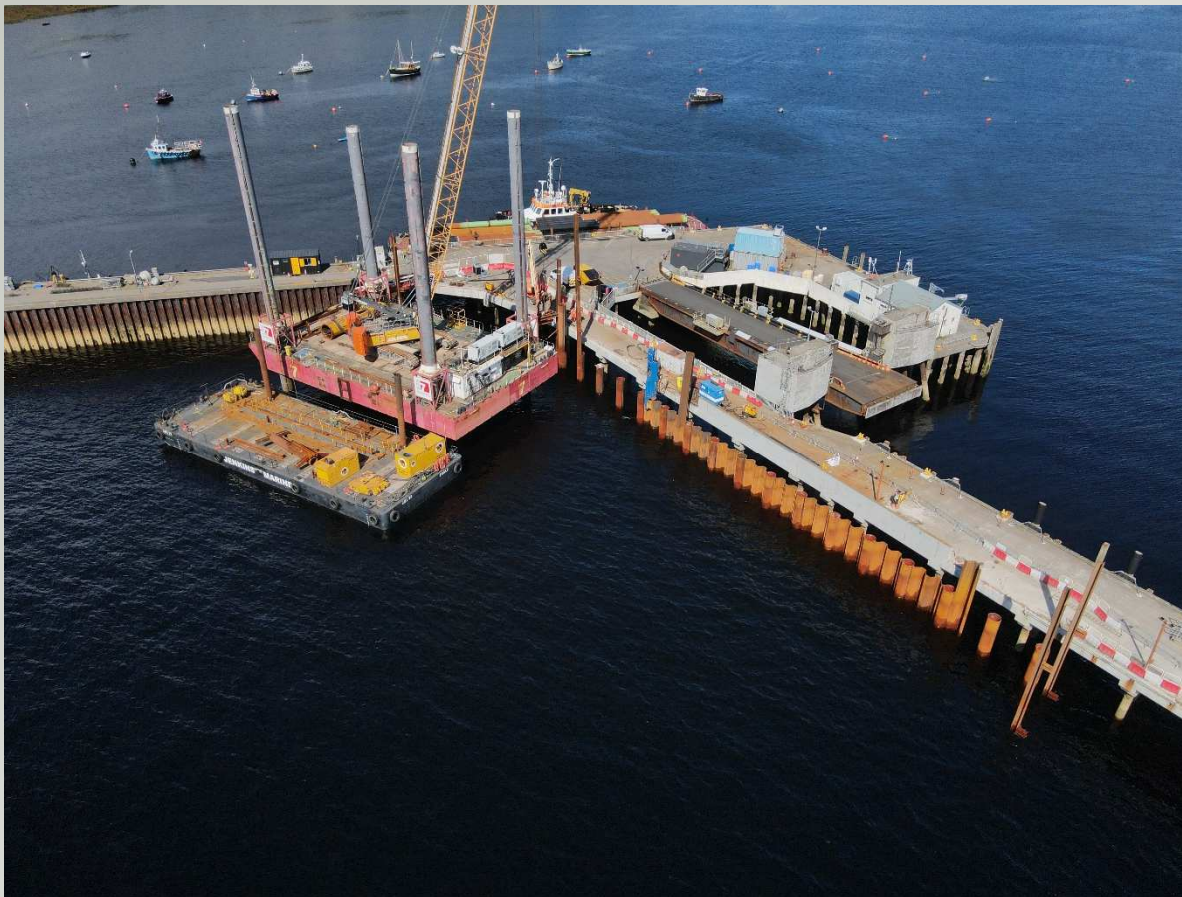
## Approachway Widening – Piling







## Piling to Berthing Area – Jackup, Pile Barge







## Piling to Berthing Area – Jackup, Pile Barge







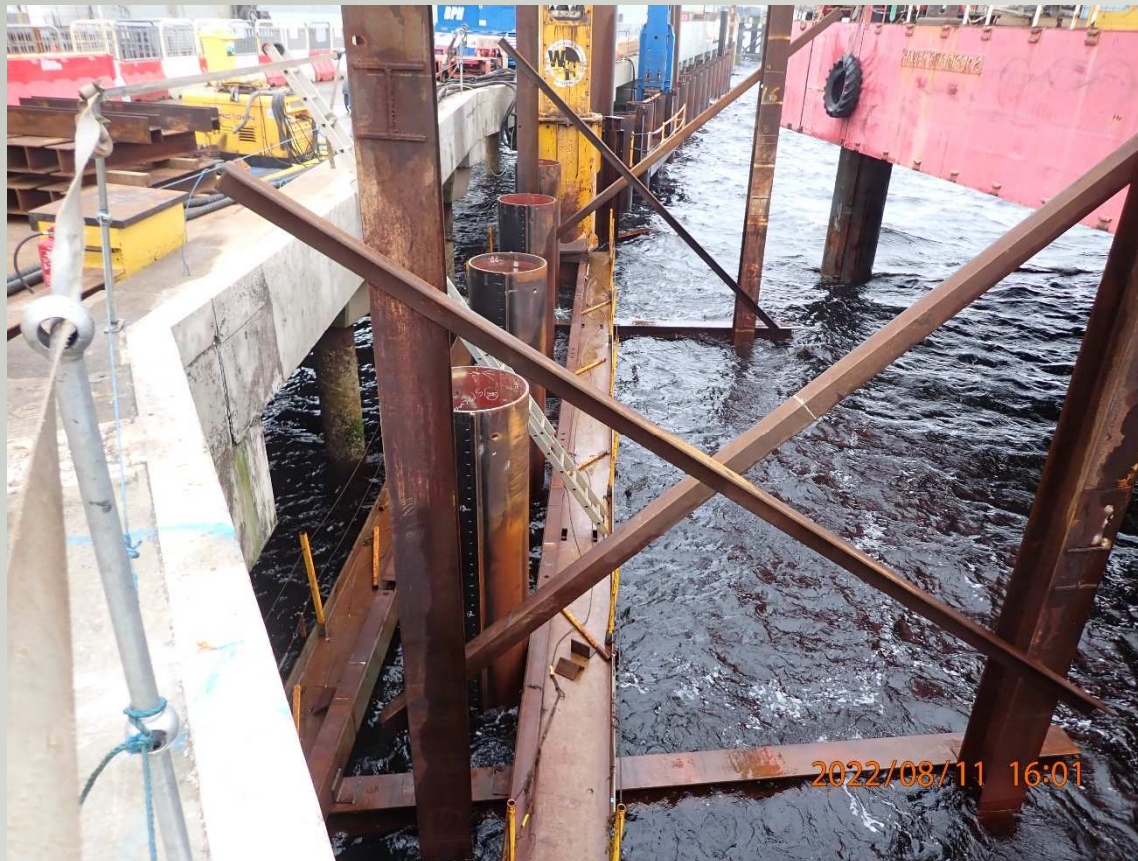
## Piling to Berthing Area – Tie in with existing structure







## Piling Gates – Pitching Tubular Piles







## Delays to Programme / Outage Review

### Delays

- Weather – Wind, 1:10 year weather event in May
- Obstructions on pile lines in Fishermans Wharf and Berthing Structure
- Ground Conditions in Fishermans Wharf, piles not reached designed depth
- Approachway Piles

### Mitigation Measures

- Divers and workboat clearing obstructions
- Optimising Design with alternative solutions – Linkspan Dolphins / Bankseat
- Precast solutions for Linkspan Dolphins
- Utilising alternative plant & bridging solutions for Linkspan Dolphins / Bankseat





## Revised Outage Proposal – 2 stage

### First Outage – 16<sup>th</sup> January - 13<sup>th</sup> March 2023 for 8 weeks

- Removal of deck slab behind existing bankseat to facilitate the construction of the new bankseat
- Piling of Linkspan Bankseat
- Piling of Linkspan Dolphins
- Piling of fender sockets
- Piling of roundhead
- Installation of 2 protection piles
- Installation of temporary bridge spanning over new linkspan





## Revised Outage Proposal – 2 stage

**Second Outage – 30<sup>th</sup> October - 11<sup>th</sup> December 2023 for 6 weeks**

- Removal of existing linkspan, dolphins & bankseat
- Installation of fender piles and fenders
- Installation and commissioning of new linkspan

The 2 staged proposal reduces the overall outage period by 10 weeks and avoids any holiday periods.





## Community Benefit

- We have employed four local people on the site, that takes the total employed on the site and resident on Skye to six.
- Contracting with firms and supply chain with over £440k Skye and Lochalsh.
- Estimated local spend £140,000
- Engagement with schools and colleges regarding site visits, presentations, training, work experience and placements.
- STEM activities in schools.
- Staff are actively involved with school groups for Climbing, Hockey and Orienteering.
- Engaging with the job centre regarding future positions.
- Staff and the site involved with fundraising and charity events.
- 2 Student Engineers on site for summer placement.
- Additional Defibrillators on site and trained first aiders.
- Donation to RNLI Portree for Open Day





## Uig Harbour Redevelopment Marshalling Area







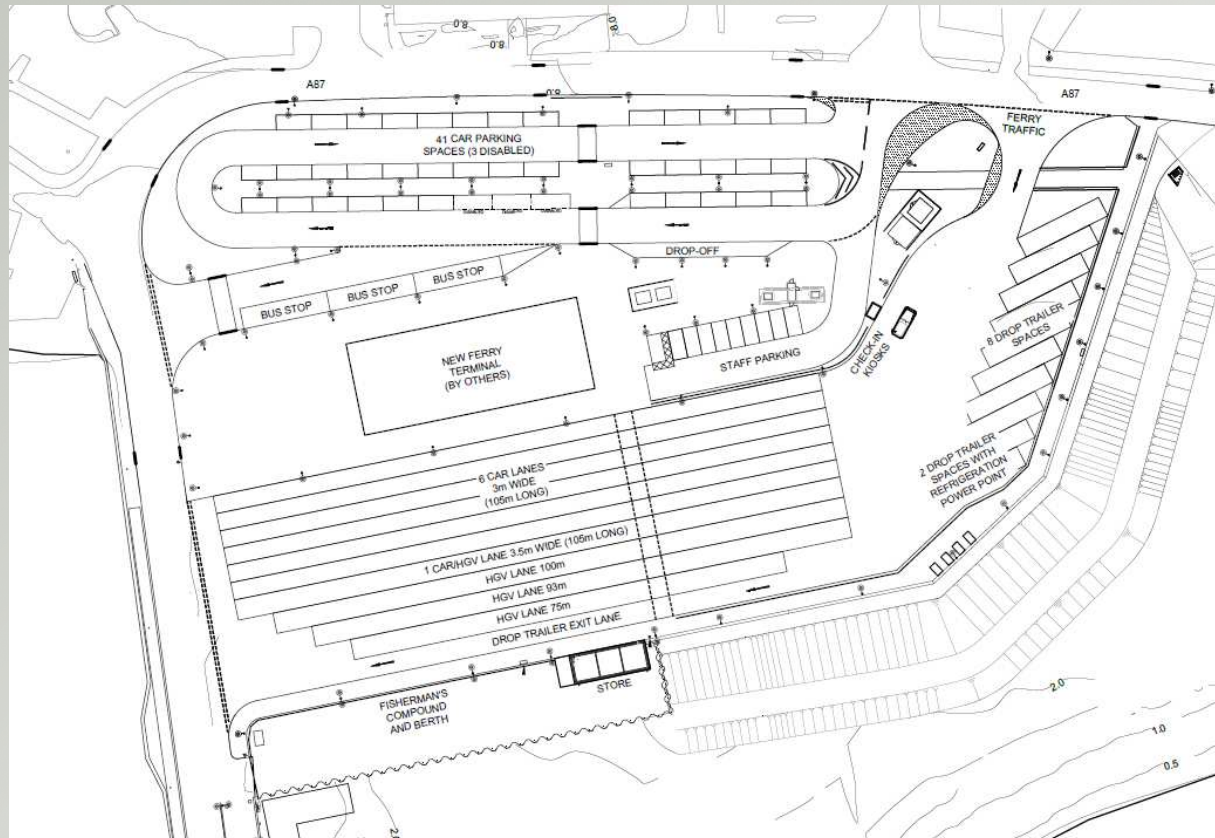
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## Uig Harbour Redevelopment – Any Questions?

