

Islands District Council
Traffic and Transport Committee
Paper T&TC 22/2022

**Improvement Works at Sok Kwu Wan Pier No.2, Peng Chau Public Pier,
Sai Wan Jetty and Man Kok Tsui Pier**

PURPOSE

This Paper aims to present the improvement works at Sok Kwu Wan Pier No. 2, Peng Chau Public Pier, Sai Wan Jetty in Cheung Chau and Man Kok Tsui Pier, and seek members' comments on the projects. Upon gaining members' support, we will continue to proceed the detailed design of the piers, including statutory gazettal under Foreshore and Sea-bed (Reclamations) Ordinance.

BACKGROUND

2. The Chief Executive featured a new initiative of Pier Improvement Programme (PIP) in the Policy Address on 18 January 2017, aiming to improve a number of remote public piers to facilitate public access to outing destinations and natural heritage. In view that the public welcome and support the implementation of the PIP, the Government has advanced to kick off the second phase of improving another thirteen (13) public piers, including Sok Kwu Wan Pier No. 2, Peng Chau Public Pier, Sai Wan Jetty in Cheung Chau and Man Kok Tsui Pier. Details can be found in the Civil Engineering and Development Department's website¹.

3. Sok Kwu Wan Pier No.2 is located at the east of Lamma Island. Apart from the use by the public for vessel berthing, the pier is also used by a licensed ferry company, providing ferry services between Central and Sok Kwu Wan. The existing facilities cannot meet basic operational needs, including insufficient pier length, insufficient mooring facilities and lack of barrier-free facilities. Therefore, pier improvement work is required to enhance pier functionality and to meet the needs of ferry operation and the use of public pier by different users.

4. Peng Chau Public Pier is located at the west of Peng Chau. Apart from the use by the public for vessel berthing, the pier is also used by kaito service between Peng Chau / Trappist Monastery and Discovery Bay, and the licensed ferry service between Mui Wo and Discovery Bay (via Peng Chau) on school days. However, there are no barrier-free facilities on the existing pier. Therefore, pier improvement

¹ Topics in Focus - Pier Improvement Programme (PIP)
<https://www.cedd.gov.hk/tc/topics-in-focus/index-id-32.html>

work is required to meet the needs of the use of public pier by different users.

5. Sai Wan Jetty is located at the south of Cheung Chau Typhoon Shelter. Currently, there is a kaito service plying between Cheung Chau Public Pier and Sai Wan Jetty. The water depth at and near the existing pier is shallow and there is only one berthing space for vessel berthing during high tide. It results in inconvenience to the pier users. Moreover, there are no barrier-free facilities on the existing pier. Therefore, pier improvement work is required to enhance pier functionality and meet the needs of the use of public pier by different users.

6. Man Kok Tsui Pier is located at the northeast of Mui Wo. The design of the existing pier is primitive that cannot meet the current design standards. The water depth at the existing pier is not sufficient and this affects vessel berthing. Besides, the pier length and berthing facilities are also found inadequate. Therefore, pier improvement work is required from safety and usage points of view.

BRIEF DESCRIPTION

7. The proposed scope of pier improvement works for the 4 piers includes:

- (i) Modification / extension of the existing pier; and
- (ii) Environmental monitoring and implementation of mitigation measures to minimize any potential environmental impact.

8. The preliminary pier layout plans and the photomontages of preliminary pier designs for Sok Kwu Wan Pier No. 2, Peng Chau Public Pier, Sai Wan Jetty in Cheung Chau and Man Kok Tsui Pier are enclosed in **Annexes 1 to 8** respectively for reference. The designs will be finalized in the detailed design stage.

9. During the construction, normal operation of the exiting piers will be maintained. Temporary berthing facilities will be provided if necessary.

ENVIRONMENTAL IMPLICATIONS

10. The proposed pier improvement works for the four piers are not classified as a designated project under the Environmental Impact Assessment Ordinance. In the construction stage, the contractor will implement environmental monitoring, including water quality monitoring, based on the findings and recommendations from the Preliminary Environmental Review. Appropriate environmental mitigation measures such as the use of quality powered mechanical equipment and deployment of silt curtain will be implemented. We will carry out regular site inspection to ensure effective implementation of the mitigation measures and site management.

CONSTRUCTION PROGRAMME

11. We expect to commence the detailed design and ground investigation works for pier improvement works at Sok Kwu Wan Pier No. 2, Peng Chau Public Pier, Sai Wan Jetty in Cheung Chau and Man Kok Tsui Pier from 2023. We will also proceed with statutory gazettal under Foreshore and Sea-bed (Reclamations) Ordinance (Cap 127) with a view to commencing pier improvement works in the 4th quarter of 2024.

ADVICE SOUGHT

12. Members are invited to offer their comments and support the projects.

Civil Engineering and Development Department
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