



**Contract No. EP/SP/66/12**  
**Integrated Waste Management Facilities, Phase 1**

## **Appendix E**

### **Implementation Schedule for Vessel Travel Details**

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EIA Ref.	Current Plan Ref. No.	Environmental Protection Measures / Mitigation Measures	Location / Timing	Implementation Agent	Implementation Stages*			
					Des	C	O	Dec
7b.8.3.25 - 30	Section 4 - 6	<p><u>Measures to minimize disturbance on Finless Porpoise</u></p> <p><u>Adoption of regular travel route</u></p> <ul style="list-style-type: none"> <li>During construction and operation, captains of all vessels should adopt regular travel route, in order to minimize the chance of vessel collision with marine mammals, which may otherwise result in damage to health or mortality. The regular travel route should avoid areas with high density of Finless Porpoise.</li> </ul> <p><u>Vessel speed limit</u></p> <ul style="list-style-type: none"> <li>The frequent vessel traffic in the vicinity of works area may increase the chance of marine mammals being killed or seriously injured by vessel collision. A speed limit of ten knots should be strictly enforced within areas with high density of Finless Porpoise.</li> <li>Passive acoustic monitoring and land based theodolite monitoring surveys should be adopted to verify the predicted impacts and effectiveness of the proposed mitigation measures.</li> </ul>	IWMF Site	KSZHJV		√	√	

		<p><u>Training of Staff</u></p> <ul style="list-style-type: none"> <li>Staff, including captains of vessels, should be aware of the guidelines for safe vessel operations in the presence of cetaceans during construction and operation phases. Adequate training should be provided.</li> </ul>						
7b.8.3.37, 7b.8.3.40	Section 4 - 6	<p><u>Specific measures to minimize disturbance on breeding White-bellied Sea Eagles</u></p> <p><u>Restriction on vessel access near the nest of White-bellied Sea Eagle</u></p> <ul style="list-style-type: none"> <li>During construction and operation, in order to minimize disturbance on the existing WBSE nest, a pre-defined practical route to restrict vessel access near the nest should be adopted to keep vessels and boats as far away from the nest as possible.</li> </ul> <p><u>Education of staff</u></p> <ul style="list-style-type: none"> <li>Staff, including captains of all vessels during construction and operation phases, should be aware of the ecological importance of WBSE. Awareness should be raised among staff to minimize any intentional or unintentional disturbance to the nest.</li> </ul>	IWMF	KSZHJV		√	√	

Note: \* - Des – Design; C – Construction; O – Operation; Dec - Decommissioning