

arrived 0945

- Sophie Hooart } on-site  
 - Charlie }  
 - Jamian }  
 - Jason Moore }

U140295 - Kopaua		
#	Conditions	
12	<p><u>Structures</u>  <u>Location of Structures for Benthic Monitoring Purposes</u>                      A corner of (one of) the first marine farm net pen(s) established on the marine farm shall be located on the point nominated for that purpose in condition 20 and located at one end of either row of the salmon net pens. So long as there remain marine farm net pens on the marine farm, net pens shall be located so as to extend contiguously from the nominated corner in either direction.                      Advice Note: Condition 12 above is necessary to assist benthic monitoring.</p>	<p>original two pens present, additional 2x pens added to the north.</p>
13	<p><u>Design and Size of Structures</u>                      Marine farm net pens shall be steel framed net pens.</p>	<p>net pens are steel</p>
14	<p>The maximum net area of marine farm net pen surface structures within the marine farm (other than temporary net pens for transferring salmon to or from the marine farm) shall be 1.5 hectares.</p>	<p>net pens <sup>appears to be</sup> within Avenza - 1 within consented area may be slightly off site to the south, need accurate GPS to determine</p>
15	<p>Only one feed/accommodation barge (the 'barge') shall be located on the marine farm. The 'barge' shall have a maximum footprint of 280m<sup>2</sup> and a maximum height of 7.5m above water level.</p>	<p>only one barge present</p>
16	<p>The exterior design of the feed/accommodation barge (the 'barge') shall be generally in accordance with the design produced by HMA, King Salmon Feed Barge Drawing SK09, 9th August 2012.</p>	<p>appears to be in general accordance with SK09</p>
17	<p><u>Colours and Material for Structures</u>                      The exterior design of the feed/accommodation barge ('the barge'). Including its roof and all ancillary features (such as drain pipes), shall be finished in non-reflective materials and painted in a dark colour (such as Karaka Green). Dark coloured curtains, blinds or shutters are to be provided for the windows of rooms used for staff accommodation.</p>	<p>barge is all dark <del>use</del> colours                      Karaka green</p>
18	<p>All exterior above-water metal structures (other than the surface of walkways) are to be painted or otherwise finished in dark recessive colours.</p>	<p>all exterior metal structures painted dark recessive. - excluding 1x</p>
19	<p>Black or dark colour is to be used for predator nets, grower nets and bird netting which are normally above-water. Lighter colours may be used for bird netting if trials find this to be more effective.</p>	<p>Black netting silver flag pole (for diving).</p>
27	<p>Beyond 20m from any surface structure, no mooring line shall be within 4m of the surface if the water.</p>	<p>no surface structure / mooring observed ~20m from surface or within 4m of surface of water</p>
28	<p>The consent holder shall maintain all structure and fixtures to ensure that they are restrained, secure and in working order at all times, so as to not create a navigational hazard.</p>	<p>Structures appear to be secure.</p>

	<b>Check based on CM records, rather than at time of inspection.</b>	
21	<u>Marine Farm Navigational Lighting and Marking</u> The placement of marine farm navigational lighting and marking shall be approved by the Harbourmaster under his or her Maritime Delegation from the Director of Maritime Safety pursuant to sections 200, 444(2) and 444(4) of the Maritime Transport Act 1994.	all in place. Jason confirms lighting is in accordance with lighting plan

- Weekly mooring and lighting checks (internally)
- lighting - solar power - bids issue left 1040
- ~~not~~ Jason confirms moorings are in accordance with plan