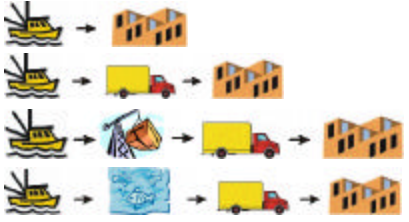



## Traceability Readiness Report Card

<b>Fishery:</b> <i>Sablefish Trap and Longline</i>	<b>State of Readiness Assessment:</b>  <b>Total Score =</b> <b>B+</b>
<b>Fishery Overview:</b> <ul style="list-style-type: none"> <li>• Individual vessel quota with dockside monitoring</li> <li>• Open year round with effort driven by price and market demand.</li> <li>• Fishing occurs in offshore areas of the BC coast</li> <li>• Retained catch is sablefish</li> <li>• Pooling of product does not occur</li> <li>• Vessels are paid based on size, grade and quality.</li> <li>• Batch=offload, Trade unit= totes of fish, Logistic unit=totes of fish</li> <li>• One overall industry association – Canadian Sablefish Association (CSA)</li> </ul>	
<b>Supply Chain Pathways</b> 	<b>Unit Transformations</b> 
<b>Markets:</b> <ul style="list-style-type: none"> <li>• Market is primarily for frozen sablefish in Japan. Smaller markets in China, US and Canada also exist.</li> <li>• Frozen at sea j-cut sablefish is delivered to buyers</li> <li>• Product quality concerns are based on freezing quality, markings and freshness</li> <li>• Japanese traceability regulations are not yet developed.</li> </ul>	

<p><b>Data Availability from Fisheries Monitoring Programs:</b> Traceability data is currently collected through the following processes.</p> <table border="1"> <tr> <td> <p><b>Harvester</b> Harvest Log – skipper Validation Record – MSP Offload Tally – MSP and custom offloader Transit Slip – MSP</p> </td> <td> <p><b>Custom Offloader</b> Validation Record – MSP Offload Tally – MSP and custom offloader Transit Slip – MSP</p> </td> <td> <p><b>Transporter</b> Validation Record – MSP Offload Tally – MSP and custom offloader Transit Slip – MSP Bill of Lading – transporter</p> </td> <td> <p><b>Buyer</b> Validation Record – MSP Offload Tally – MSP and custom offloader Transit Slip – MSP Bill of Lading – transporter Delivery Record – buyer Processing Records – buyer Sales Records - buyer</p> </td> </tr> </table>		<p><b>Harvester</b> Harvest Log – skipper Validation Record – MSP Offload Tally – MSP and custom offloader Transit Slip – MSP</p>	<p><b>Custom Offloader</b> Validation Record – MSP Offload Tally – MSP and custom offloader Transit Slip – MSP</p>	<p><b>Transporter</b> Validation Record – MSP Offload Tally – MSP and custom offloader Transit Slip – MSP Bill of Lading – transporter</p>	<p><b>Buyer</b> Validation Record – MSP Offload Tally – MSP and custom offloader Transit Slip – MSP Bill of Lading – transporter Delivery Record – buyer Processing Records – buyer Sales Records - buyer</p>	<p><b>Score = 1</b></p>
<p><b>Harvester</b> Harvest Log – skipper Validation Record – MSP Offload Tally – MSP and custom offloader Transit Slip – MSP</p>	<p><b>Custom Offloader</b> Validation Record – MSP Offload Tally – MSP and custom offloader Transit Slip – MSP</p>	<p><b>Transporter</b> Validation Record – MSP Offload Tally – MSP and custom offloader Transit Slip – MSP Bill of Lading – transporter</p>	<p><b>Buyer</b> Validation Record – MSP Offload Tally – MSP and custom offloader Transit Slip – MSP Bill of Lading – transporter Delivery Record – buyer Processing Records – buyer Sales Records - buyer</p>			
<p><b>What product or business data is missing?</b> number of units in shipment, data access contact persons (data responsible party) for the harvester, transporter and buyer.</p> <p><b>Is the data electronically accessible to the supply chain?</b> No. Paper validation records are maintained by the harvester. A confidential electronic database is maintained by the MSP.</p> <p><b>Is the data verifiable?</b> Yes, through 100% dockside validation</p>						
<p><b>Product Identifiers:</b> Unique trade and/or logistic unit identifiers are not used.</p>		<p><b>Score = 3</b></p>				
<p><b>Data Transfer and Information Mapping:</b> Current data systems are paper based with offload tallys sent to the buyer.</p>		<p><b>Score = 2</b></p>				
<p><b>Industry Leadership:</b> One well organized industry association</p>		<p><b>Score = 1</b></p>				
<p><b>Processor Level Constraints:</b> Minimal – product is traced for quality purposes through the processing plant</p>		<p><b>Score = 1</b></p>				
<p><b>Factors impeding ability to meet traceability:</b></p>	<p><b>Factors aiding ability to meet traceability:</b></p> <ul style="list-style-type: none"> <li>• A data system is in place (DMP) and most of the required information is already collected.</li> <li>• Fish are large and handled individually</li> <li>• IQ fishery regime allows market driven fishing and time for specialized product handling</li> <li>• Single species fishery</li> <li>• Frozen at sea product is not as time sensitive as fresh</li> <li>• Limited number of sablefish buyers</li> <li>• Harvesters paid on quality basis</li> </ul>					
<p><b>Opportunities:</b>  <b>Goal 1</b> - Traceability to an offload or container level.  <b>Goal 2</b> – Good candidate fishery for a pilot project</p> <ul style="list-style-type: none"> <li>• Identify containers with trade/logistic unit identifiers</li> <li>• Integrate existing data systems and streamline data transfer through the supply chain for</li> </ul>						