

Dockside Inventory Audit Form – Jin Jinn Yi Longline Fishing Vessel

Auditor: Daniel Yang (Key Traceability Ltd.)

Auditee: Mr. Lin (Jin Jinn Yi No.36 Skipper)


24 August 2023

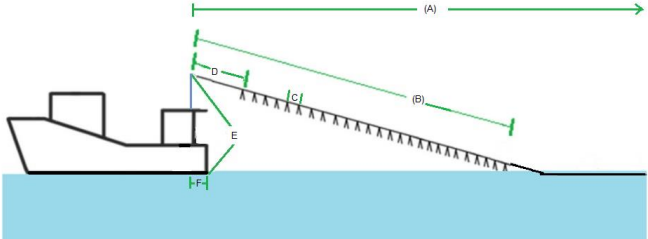
Honiara, Solomon Islands

Data Field	Definition & Inventory Method	Value
Date	Date that you conducted the dockside inventory audit	24 August 2023
Vessel name	Record the vessel name	Jin Jinn Yi No.36
Mainline line shooter presence	Did the vessel have a mainline line shooter onboard?	Yes
Mainline line shooter attachment location	If a mainline line shooter is on the vessel, is it attached at the stern, or if on the vessel side, how far from the stern corner	Stern, 34cm
Branchline diameter	Use calipers to measure the diameter of 5 branchlines to the nearest mm.	1 Monofilament glass wire: 37mm, nylon: 19mm 2 Monofilament glass wire: 37mm, nylon: 21mm 3 Monofilament glass wire: 37mm, nylon: 20mm 4 Monofilament glass wire: 35mm, nylon: 26mm 5 Monofilament glass wire: 36mm, nylon: 19mm 6 7 8 9 10
Branchline length	Use a tape measure to measure the length of 5 branchlines to the nearest cm.	1 2431cm 2 2213cm 3

		4 5
Branchline material and length of each section	For each section of the branchline, identify the material and length	Monofilament glass wire: 13.1m, nylon: 10.7mm
Branchline weight amount	Identify each branchline weight amount used, and how many of the 5 branchlines contained each weight amount. Either weigh the weight on a scale, or the weight might have the mass stamped into it. Or, look in the storeroom where the crew keep gear components and look at the box containing branchline weights to see if the manufacturer records the mass of the weights.	1 61g 2 61g 3 60g 4 61g 5 61g
Floatline length	Use a tape measure to measure the length of 2 floatlines to the nearest cm.	1 2783cm 2 2727cm
Hook manufacturer's code for size and shape	Look in the storeroom where crew keep supplies of gear components. On the boxes containing hooks, record the manufacturer's code for the size and shape for each hook type. Look at 10 branchlines from at least 2 different bins. Record the number of each hook type contained on these 10 branchlines.	No 4.2 inches, circle hook 4.2 inches, circle hook
Hook minimum width	Using calipers, measure the minimum width to the nearest mm of 10 hooks of each type – shape and size. Hook minimum width is the narrowest dimension of a hook – measured as the linear distance between two points along the outside of the hook. See the figure below.	18mm 18mm

	<p>The diagram shows a fish hook with various parts labeled. At the top is a circular 'Ring' attached to the 'Eye'. Below the eye is the 'Shank'. A horizontal line indicates the 'Wire diameter at non-forged section of shank'. The hook curves into a 'Bend' at the bottom. The top curve is labeled 'Point', and the distance between the point and the eye is the 'Gape'. The 'Front' is the leading edge of the hook, and the 'Barb' is a small projection on the front. The 'Minimum width' is the narrowest part of the hook's body.</p>	
Hook offset degree	Look at 10 branchlines from at least 2 bins. For each hook type used, was the hook offset?	Yes, to the right Yes, to the right
Hook ring	Look at 10 branchlines from at least 2 bins. For each hook type used, did the hook contain a ring?	Yes Yes
Hook shape	Look at 10 branchlines. For each hook type, identify the shape. See the figure below.	Circle hook Circle hook

	 <p>From left, circle, J, tuna and teracima.</p>	
Hook wire diameter	For each hook type (hook shape and size), what was its wire diameter, measured at a round section of the hook using calipers to the nearest mm. Measure 5 of each hook type.	4mm 4mm
Leader length	For 10 branchlines, measure the distance between the weight and the eye of the hook, to the nearest cm.	1 120cm 2 119cm 3 4 5 6 7 8 9 10
Leader material	What material is used for the leader (the part of the branchline immediately next to the hook). E.g., monofilament, wire, multifilament.	Monofilament glass wire and nylon
Mainline material	Self-explanatory	Nylon three-strand rope

Lightsticks presence	<p>Look at 10 branchlines from at least 2 bings. Are lightsticks attached? Record each type and number of each found on the 10 sampled branchlines.</p> <p>Look in the storeroom where the crew keep supplies of gear components. Are there any lightsticks in the storeroom?</p> <p>Do you see any lightsticks on deck?</p>	N/A
Tori line	Does the vessel possess a tori line and pole?	Tori line (not being used while carrying out the audit)
Tori line design	<p>Measure the total length of the tori line backbone (A in the figure below).</p> <p>Measure the length of the streamers attached to the backbone.</p> <p>Measure the length of the backbone on which streamers are attached (B in the figure below).</p> <p>Measure the distance between the points of attachment of streamers (C in the figure below).</p> <p>Measure the distance between the end of the tori line to the first streamer (D in the figure below).</p> 	The tori lines were all packed during the audit, and very difficult to extend the lines for measurement. Will be extended when the vessel goes out.
Tori pole height above sea surface	When mounted, what is the height above the sea surface of the top of the tori pole at the point where the tori line is attached? (E in the figure above)	N/A
Tori line distance astern of point of attachment to tori pole	How far astern is the point of attachment of the tori line to the tori pole? (F in the figure above)	N/A

Presence of seabird bycatch mitigation method equipment	Were equipment for seabird bycatch mitigation methods (other than a tori line and evidence of side setting based on location of mount of line shooter) present onboard the vessel - including blue-dye, bird curtain, hook shielding device, underwater setting chute, etc.?	Tori line, line weighting, night-setting
Automatic branchline coiler presence	Did the vessel have an automatic branchline coiler device onboard	No
Bait casting machine	Did the vessel have a bait caster device onboard	No
Mainline hauler presence	Did the vessel have a mainline line hauler aboard	Yes
Sea turtle handling and release equipment	Record any sea turtle handling and release equipment that was onboard (e.g., line cutter, dehooker, dipnet). Did the equipment appear used or new? E.g., was the equipment still sealed in the original packaging?	Line cutter, dehooker, dipnet weren't found during the audit
Bait species and length	<p>Are live bait present onboard?</p> <p>Identify each species of bait present on the vessel and the weight of 10 of each type. For each of the 10 rows, record the species, weight, and whether it was frozen vs. alive.</p>	<p>1 No bait found – not yet replenished</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>6</p> <p>7</p> <p>8</p> <p>9</p> <p>10</p>
Distance between the point of attachment of the floatline and 1st branchline	<p>Record the distance between the point of attachment of the floatline and 1st branchline.</p> <p>If fixed attachments are used on the mainline, then measure this distance. Otherwise, ask the crew to estimate the distance to the nearest meter.</p>	