

Appendix 4: FORM 1

Form 1 is to determine and record if the inspection is a *passed inspection* or a *failed inspection*. **Form 2 is also required.**

Rows are to be added to the Inspection Reporting Form as required, i.e. for to include all the niche areas listed in Appendix 4A, a row for each dry dock support strip and each sea chest etc, and any other niche areas relevant to the vessel that are not included in Appendix 4A etc.

Both inspection forms and a PDF report of the representative photographs as provided for in Appendix 4 are to be sent to coastalplan@doc.govt.nz.

Other Pphotographs and videos that have been taken in accordance with Appendix 4 are to be provided on request.

Information to be provided by the vessel owner/operator			
Vessel and Contact details - to be completed by vessel operator			
Vessel name		Vessel type	
IMO number		<u>Country and port of registration</u>	
Length <u>overall</u>		<u>Vessel call sign</u>	
Breadth		Vessel contact details	
Draft		Name of person in charge of vessel	
Displacement		Agent's name and contact details	
Maintenance - to be completed by vessel operator			
Anti-fouling coating name		Type of anti-fouling coating	
Date and location of antifouling application		Manufacturers timeframe of effectiveness	
Marine Growth Prevention Systems – to be listed			

Date and location of last inspection in-water or out-of-water AND description of results	
--	--

Is the vessel applying the IMO Biofouling Guidelines 2023, including managing biofouling by following a Biofouling Management Plan (BFMP) that details the hull maintenance and inspection regime and a Biofouling Record Book (BFRB) to record all maintenance measures undertaken, as per the IMO Guidelines 2023?	
Travel history - to be completed by vessel operator	
Ports (domestic and international) and countries visited in last 12 months or since last anti-fouling applied and duration of each visit	
Has the vessel had any stationary periods in the same locality, for more than 7 days, in the last 6 months? List in chronological order.	
Inspection company - to be completed by vessel operator	
Inspection company name	

Inspection reporting form - to be completed by inspector			
Vessel name		<u>Weather conditions</u>	
Date of inspection		<u>Visibility</u>	
<u>Lead inspector</u>		<u>General arrangement (GA) Vessel schematics obtained</u>	YES _____ NO _____
<u>Personnel involved</u>		<u>Docking plan (i.e. placement of dry-docking blocks) obtained</u>	YES _____ NO _____
IMO number		<u>Internal seawater system schematics obtained</u>	YES _____ NO _____
Location of inspection? <u>Name of anchorage or latitude and longitude if offshore</u>		<u>If the GA vessel schematics and docking cannot be obtained, a description from the vessel operator of the arrangement including locations of all niche areas is obtained</u>	YES _____ NO _____

AREA (Hull area or niche area – add/delete as appropriate for the vessel) LOCATION ON VESSEL <th data-bbox="315 177 622 707"> LOCATION ON VESSEL (Blank rows at the end are for adding opportunistic observations) AREA (Hull area or niche area – add/delete as appropriate for the vessel) <th data-bbox="622 177 1301 707"> INSPECTION RESULTS Tick one column, as appropriate <u>ALL required areas must be checked – no result recorded or no reason for not inspecting will result in a failed inspection non-compliance with Rule 29 or 30.</u> <th data-bbox="1301 177 2179 707"> RE-INSPECTION RESULTS (if applicable) Tick one column, as appropriate <u>ALL required areas that failed and are being re-inspected must be checked – no result recorded or no reason for not inspecting will result in a failed inspection non-compliance with Rule 29 or 30.</u> </th></th></th>	LOCATION ON VESSEL (Blank rows at the end are for adding opportunistic observations) AREA (Hull area or niche area – add/delete as appropriate for the vessel) <th data-bbox="622 177 1301 707"> INSPECTION RESULTS Tick one column, as appropriate <u>ALL required areas must be checked – no result recorded or no reason for not inspecting will result in a failed inspection non-compliance with Rule 29 or 30.</u> <th data-bbox="1301 177 2179 707"> RE-INSPECTION RESULTS (if applicable) Tick one column, as appropriate <u>ALL required areas that failed and are being re-inspected must be checked – no result recorded or no reason for not inspecting will result in a failed inspection non-compliance with Rule 29 or 30.</u> </th></th>	INSPECTION RESULTS Tick one column, as appropriate <u>ALL required areas must be checked – no result recorded or no reason for not inspecting will result in a failed inspection non-compliance with Rule 29 or 30.</u> <th data-bbox="1301 177 2179 707"> RE-INSPECTION RESULTS (if applicable) Tick one column, as appropriate <u>ALL required areas that failed and are being re-inspected must be checked – no result recorded or no reason for not inspecting will result in a failed inspection non-compliance with Rule 29 or 30.</u> </th>	RE-INSPECTION RESULTS (if applicable) Tick one column, as appropriate <u>ALL required areas that failed and are being re-inspected must be checked – no result recorded or no reason for not inspecting will result in a failed inspection non-compliance with Rule 29 or 30.</u>
--	---	--	---

	If a <u>niche area</u> listed below is not inspected, the <u>specific reason</u> must be recorded. Reasons for excluding locations on the hull listed in this form could be for example, concerns for human health and safety, or the location not being present on the hull, the vessel being too small for the number of locations identified in the form are i.e. the <u>inspector determines that it is unsafe, would risk damage to equipment or is otherwise not practicable</u>	No biofouling observed in exceedance of the biofouling threshold in Performance Standard 1.1 OR It was not practicable to inspect the niche area <u>Reason why a niche area was not inspected</u> <i>(Inspection Pass)</i>	Biofouling was observed in exceedance of the biofouling threshold in Performance Standard 1.1 but has been removed <i>(Inspection Pass)</i>	Macro-fouling observed in exceedance of the biofouling threshold in Performance Standard 1.1 <i>(Inspection Fail)</i>	No biofouling observed in exceedance of the biofouling threshold in Performance Standard 1.1 OR It was not practicable to inspect the niche area <u>Reason why a niche area was not inspected</u> <i>(Re-Inspection Pass)</i>	Biofouling was observed in exceedance of the biofouling threshold in Performance Standard 1.1 but has been removed <i>(Re-Inspection Pass)</i>	Macro-fouling observed in exceedance of the biofouling threshold in Performance Standard 1.1 <i>(Re-inspection Fail)</i>
--	--	--	---	---	---	--	--

Vertical stern transects	Port	The first two columns of Form 1 in the operative coastal plan are to be replaced with the new requirements below Note “Stbd” = starboard					
	Starboard						
Hull Waterline /Plimsoll - horizontal transect							
Transom	Stbd water/plimsoll line						
Transom	Port water/plimsoll line – to at least 1m below						
Transom	Stbd water/plimsoll line – 2m below						
Transom	Stbd water/plimsoll line – 3m below						
Transom	Mid water/plimsoll line						
Transom	Mid water/plimsoll line – to at least 1m below						
Transom	Mid water/plimsoll line – 2m below						

<u>Transom</u>	Mid water/plimsoll line – 3m below						
<u>Transom</u>	Port water/plimsoll line						
<u>Transom</u>	Stbd water/plimsoll line – to at least 1m below						
<u>Transom</u>	Port water/plimsoll line – 2m below						
<u>Transom</u>	Port water/plimsoll line – 3m below						
<u>Stern</u>	Hull stbd water/plimsoll line – to at least 1m below						
<u>MA</u> midship	Hull stbd water/plimsoll line – to at least 1m below						
<u>Bow</u>	Hull stbd water/plimsoll line – to at least 1m below						

<u>Bow</u>	Hull port <u>water/plimsoll line</u> – to at least 1m below						
<u>MAmidship</u>	Hull port <u>water/plimsoll line</u> – to at least 1m below						
<u>Stern</u>	Hull port <u>water/plimsoll line</u> – to at least 1m below						
<u>Other Hull Areas</u>							
<u>Stern</u>	Hull stbd <u>water/plimsoll line</u> – 1m below						
<u>Stern</u>	Hull stbd <u>water/plimsoll line</u> –2m below						
<u>Stern</u>	Hull stbd <u>water/plimsoll line</u> –3m below						
<u>Stern</u>	Hull stbd vertical deep						

<u>Add rows as needed to inspect at intervals $\leq 4m$</u>							
Stern	Hull stbd flat bottom						
Stern	Hull port flat bottom						
Stern	Hull port vertical deep						
<u>Add rows as needed to inspect at intervals $\leq 4m$</u>							
Stern	Hull port water/plimsoll line = 3m below						
Stern	Hull port water/plimsoll line = 2m below						
Stern	Hull port water/plimsoll line = 1m below						

<u>Stern</u>	<u>Hull port</u> <u>water/plimsoll line</u>						
<u>Stern</u>	<u>Rudder trailing</u> <u>edge—upper</u>						
<u>Stern</u>	<u>Rudder leading</u> <u>edge—upper</u>						
<u>Stern</u>	<u>Rudder vertical</u> <u>hinge/post gap—</u> <u>upper</u>						
<u>Stern</u>	<u>Rudder horizontal</u> <u>hinge/post gap</u>						
<u>Stern</u>	<u>Rudder top edge</u>						
<u>Stern</u>	<u>Rudder port flat</u> <u>side—upper</u>						
<u>Stern</u>	<u>Rudder stbd. flat</u> <u>side—upper</u>						
<u>Stern</u>	<u>Rudder stock</u>						
<u>Stern</u>	<u>Rudder post/pintle</u>						
<u>Stern</u>	<u>Rudder trailing</u> <u>edge—lower</u>						
<u>Stern</u>	<u>Rudder leading</u> <u>edge—lower</u>						

<u>Stern</u>	<u>Rudder vertical hinge/post gap= lower</u>						
<u>Stern</u>	<u>Rudder port flat side=lower</u>						
<u>Stern</u>	<u>Rudder stbd flat side=lower</u>						
<u>Stern</u>	<u>Rudder bottom edge</u>						
<u>Stern</u>	<u>Propeller blades= forward side</u>						
<u>Stern</u>	<u>Propeller blades= aft side</u>						
<u>Stern</u>	<u>Propeller boss</u>						
<u>Stern</u>	<u>Propeller shaft</u>						
<u>Stern</u>	<u>Rope guard external=upper</u>						
<u>Stern</u>	<u>Rope guard external=lower</u>						
<u>Stern</u>	<u>Stern tube</u>						
<u>Stern</u>	<u>Stern arch</u>						

<u>Midship</u>	<u>Hull stbd</u> <u>water/plimsoll line</u>						
<u>Midship</u>	<u>Hull stbd</u> <u>water/plimsoll line</u> <u>-1m below</u>						
<u>Midship</u>	<u>Hull stbd</u> <u>water/plimsoll line</u> <u>-2m below</u>						
<u>Midship</u>	<u>Hull stbd</u> <u>water/plimsoll line</u> <u>-3m below</u>						
<u>MAmidship</u>	<u>Hull stbd vertical</u> <u>deep</u>						
<u>MAmidship</u>	<u>Hull stbd flat</u> <u>bottom</u>						
<u>MAmidship</u>	<u>Hull port flat</u> <u>bottom</u>						
<u>MAmidship</u>	<u>Hull port vertical</u> <u>deep</u>						
<u>Midship</u>	<u>Hull port</u> <u>water/plimsoll line</u> <u>-3m below</u>						

<u>Midship</u>	<u>Hull port</u> <u>water/plimsoll line</u> <u>=2m below</u>						
<u>Midship</u>	<u>Hull port</u> <u>water/plimsoll line</u> <u>=</u> <u>1m below</u>						
<u>Midship</u>	<u>Hull port</u> <u>water/plimsoll line</u>						
<u>Bow</u>	<u>Hull stbd</u> <u>water/plimsoll line</u>						
<u>Bow</u>	<u>Hull stbd</u> <u>water/plimsoll line</u> <u>=</u> <u>1m below</u>						
<u>Bow</u>	<u>Hull stbd</u> <u>water/plimsoll line</u> <u>=2m below</u>						
<u>Bow</u>	<u>Hull stbd</u> <u>water/plimsoll line</u> <u>=3m below</u>						
<u>Bow</u>	<u>Hull stbd vertical</u> <u>deep</u>						
<u>Bow</u>	<u>Hull stbd flat</u> <u>bottom</u>						

<u>Bow</u>	Hull port flat bottom						
<u>Bow</u>	Hull port vertical deep						
<u>Bow</u>	Hull port water/plimsoll line =3m below						
<u>Bow</u>	Hull port water/plimsoll line =2m below						
<u>Bow</u>	Hull port water/plimsoll line =1m below						
<u>Bow</u>	Hull port water/plimsoll line						
<u>Bow</u>	Port bow thruster grating						
<u>Bow</u>	Port bow thruster tunnel						
<u>Bow</u>	Stbd bow thruster grating						
<u>Bow</u>	Stbd. bow thruster tunnel						

<u>Bow</u>	<u>Bow thruster blades</u>						
<u>Bow</u>	<u>Bow thruster boss cone</u>						
<u>Bow</u>	<u>Bow thruster rope guard-external</u>						
<u>Bow</u>	<u>Bow thruster rope guard-internal</u>						
<u>Bow</u>	<u>Bulbous bow=upper</u>						
<u>Bow</u>	<u>Bulbous bow=lower</u>						
All niche areas (not covered above) List: (a) each niche area from Appendix 4A that is relevant to this vessel; and (b) all other niche areas on the vessel not listed in Appendix 4A. For the purposes of listing niche areas below, "stern" includes the transom.							
<u>Stern - Port</u>							
<u>Stern - Stbd</u>							
<u>Amidship - Port</u>							
<u>Amidship - Stbd</u>							
<u>Bow - Port</u>							
<u>Bow - Stbd</u>							

<u>All dry-docking blocks/support strips</u> <i>Add rows as needed</i>	<u>Port dry-docking blocks/support strips</u>						
<u>All dry-docking blocks/support strips</u> <i>Add rows as needed</i>	<u>Stbd dry-docking blocks/support strips</u>						
<u>All sea chest gratings and internal cavity</u> <i>Add rows as needed</i>	<u>Stbd sea chest gratings</u>						
	<u>Stbd sea chest internal cavity</u>						
<u>All sea chest gratings and internal cavity</u> <i>Add rows as needed</i>	<u>Port sea chest grating</u>						
	<u>Port sea chest internal cavity</u>						
<u>Keel, bilge keel, and skeg</u>	<u>Stbd keel, bilge keel, and skeg</u>						

<u>Add rows as needed to inspect at intervals $\leq 2m$</u>							
<u>Keel, bilge keel, and skeg</u>	<u>Port keel, bilge keel, and skeg</u>						
<u>Add rows as needed to inspect at intervals $\leq 2m$</u>							
<u>Sacrificial anodes/ impressed current blocks/ earthing plates</u>	<u>Stbd anodes/impressed current blocks</u>						
<u>Add rows as needed</u>	<u>Port anodes/impressed current blocks</u>						
	<u>Propellers/steering gear anodes/impressed current blocks</u>						
	<u>Earthing plates</u>						
<u>Sounder and speed log</u>	<u>Echo-sounder transducers</u>						
	<u>Speed log fairings</u>						

<u>Internal sea water systems and bilge spaces</u> <u>Add rows as needed</u>	<u>Port</u> <u>pipework/discharge pipes</u>						
<u>Internal sea water systems and bilge spaces</u> <u>Add rows as needed</u>	<u>Stbd</u> <u>pipework/discharge pipes</u>						
<u>Anchors, chains and lockers= including being free of sediment</u>							
<u>Additional niche areas identified</u> <u>Add rows as required</u>							
<u>Opportunistic observations</u>							

<u>Opportunistic observations</u> <i>Add rows as required</i>	<u>Blank rows for any other areas of fouling</u>						

Outcome of inspection

Based on the inspection of vessel..... [vessel name] , [vessel IMO number] ,
undertaken by[insert name of vessel hull inspector] on [insert date]

I certify that the vessel has: ~~(Delete one as applicable)~~

a) — Passed the inspection
—— OR

b) — Failed the inspection on the basis recorded in the “Inspection Fail” column above.

Passed the inspection	YES / NO	Failed the inspection on the basis recorded in the “Inspection Fail” column above.	YES / NO
-----------------------	----------	--	----------

Vessel hull areas of concern fouling include (as applicable):

Expansion on reasons for specified ~~vessel hull niche areas excluded from not inspected inspection~~ (if applicable and additional space is needed):

Signed..... Date.....

In the event that ~~re-inspection is required b) applies~~, the inspector is to complete the following:

I have completed re-inspection(s) on [insert date(s) of re-inspection(s)]

of the areas of the vessel that failed the original inspection on[insert date of original inspection] and I certify that the vessel has:

a) — Passed the re-inspection
OR

b) — Failed the re-inspection(s) on the basis recorded in the “Re-inspection(s) Fail” column above.

~~(Delete one as applicable)~~

Passed the re-inspection	YES / NO	Failed the re-inspection(s) on the basis recorded in the “Re-inspection(s) Fail” column above	YES / NO
--------------------------	----------	---	----------

Vessel hull areas of concern fouling include (as applicable):

Expansion on reasons for specified ~~vessel hull niche areas excluded from not inspected inspection~~ (if applicable and additional space is needed):

Signed..... Date.....

Note: If more than one re-inspection is carried out, a record of each re-inspection is to be maintained. Please adapt Form 1 accordingly.