

PIRFO Draft Competency Standards

PIRFO 3 – 6.10	Demonstrate the knowledge and skills needed by a fisheries observer to accurately report on vessel and aircraft sighting and activities
<p>Prerequisites:</p> <p>Descriptor</p> <p>The standard requires a candidate to demonstrate the knowledge and skills needed to accurately report on vessel and aircraft activities gathered during a fishing vessel trip. This includes details of the position and nature of vessel activities; type of vessel; type of aircraft; International Radio Callsign (IRCS); and flag state..</p> <p>The templates on which information and data of this nature is recorded may vary according to the directives of national or regional fisheries agencies.</p> <p>Currently (2009) the templates is identified as PIRFO GEN 1.</p>	
Learning outcome	Assessment Criteria
<p>1. Outline the type of information gathered by fisheries observers by surveillance and monitoring that may be required by national and regional fisheries agencies</p>	<p>1.1 Vessel information and activities include but are not limited to: Date, time and position Type of vessel or type of aircraft Name of vessel International Radio Callsign (IRCS Flag state Activity of vessel or aircraft</p> <p>1.2 The information is gathered by professional observation and estimate</p>
<p>2. Outline the use of the type of information gathered by fisheries observers by surveillance and monitoring</p>	<p>2.1 The information is explained in terms of its application to general fisheries intelligence gathered to detect instances of illegal and unreported fishing and breach of licensing conditions or access agreements.</p>
<p>3. Record the information gathered in the format required by national and regional fisheries agencies</p>	<p>3.1 The information and data is entered in the fisheries observer template provided to the level of accuracy specified by the regional agencies responsible for observer training</p>

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PIRFO 3 – 6.10 Evidence and Assessment Guide

<p>Context and Method of assessment</p> <p>Assessment is to be conducted in a simulated workplace environment and must include the use of simulated fishing trip information and data. The candidate is required to gather, interpret and enter the information on the appropriate template with a minimum verified accuracy of 75%.</p> <p>Assessment must be completed in accordance with the protocols and templates provided by regional agencies for a fisheries observer reporting on fishing operations. Currently (2009) the template is identified as PIRFO GEN 1</p> <p>Candidates should be made familiar with all the protocols and formats in classroom demonstrations and practical demonstrations before they are assessed. Resources for assessment include:</p> <ul style="list-style-type: none"> • The required template together with supporting guidelines for completion • At least 3 realistic written simulations of credible fishing scenarios 	
<p>Underpinning knowledge</p> <p>This includes:</p> <ul style="list-style-type: none"> • Knowledge of general procedures in fishing operations • An understanding of the information and activities to be monitored • An awareness of the sources of information • An appreciation of the potential sensitivity of information that is collected • A clear grasp of the importance of accuracy in all aspects of collecting and documenting the data 	
Learning outcome	Evidence Guide
<p>1. Outline the type of information gathered by fisheries observers by surveillance and monitoring that may be required by national and regional fisheries agencies</p>	<p>1.1 Vessel information and activities include but are not limited to: Date, time and position Type of vessel or type of aircraft Name of vessel International Radio Callsign (IRCS) Flag state Activity of vessel or aircraft</p> <p>1.2 The information is gathered by professional observation and estimate, and supported by photographs and other means as appropriate</p>
<p>2. Outline the use of the type of information gathered by fisheries observers by surveillance and monitoring</p>	<p>2.1 The information is explained in terms of its application to general fisheries intelligence gathered to detect instances of illegal and unreported fishing and breach of licensing conditions or access agreements. The observer should be aware that the information gathered may need to be supported by documentary certification.</p>

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3. Record the information gathered in the formay required by national and regional fisheries agencies	3.1 The information and data is entered in the fisheries observer template provided to the level of accuracy specified by the regional agencies responsible for observer training. Currently (2009) the template is identified as PIRFO GEN 1
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Practical skills

The essential skills needed include:

- The ability to monitor the activities of vessels and aircraft while at sea as a fisheries observer.
- Literacy and numeracy skills:
- Interpretation of templates and the instructions for completing them
- Accurate completion of the forms
- Calculation

Critical aspects of evidence

Assessment must confirm the ability to:

- Complete the template specified. Currently (2009) the template is PIRFO GEN 1.
- The template is an integral tool to the debriefing process for the observer on completion of the trip, and the importance of linking it the observer's personal journal and the formal Observer Trip Report must be emphasised

Assessment must confirm knowledge of:

- Common fishing operational scenarios
- The sources of information and data available for the observer that apply during both fishing and general operations