

Keeping the Log

PQ standards and best practice

Vessel identification

Doing it right

Prawle Point NCI October 2024. Photos from numerous sources mainly the Internet.

1

Why keep the log?

- Legal document
 - Logbooks and pages are numbered – never tear out a page
 - Single place for recording everything – minimise confusion
- Accurate records assist SAR (Search & Rescue)
- Encourages vessel identification skills

2

We comply with NCI standards

- Black ink
- WRITE IN CAPITALS
- Erase mistakes with single ~~striketrough~~
- Black underline – weather and Activities
- Red underline – Incidents
- Start each day on new page
 - - **DO NOT** start a new watch on new page
- NCI vessel codes
 - - log vessels in the same way at all NCI stations

3

Except that ...

- Our LOG is a record of **everything** that occurs on watch
 - We **do not maintain** separate phone, VHF , visitor etc. logs
- We **do not use** all the NCI vessel codes
 - BUT you can if you've got time

4

Area we cover

- Vessels passing PQ
- Vessels heading into Salcombe to west of PQ
- Vulnerable craft in the Range (and Starehole Bay)
- Fishing vessels in our area
- Visible coastal area

5

PQ LOGS ALL VESSELS

- **Including the unidentifiable**
 - Often the ones who most need us!
 - Anything better than nothing
 - Use the REMARKS column
 - Colour of hull / sails / outboard engine
 - Unusual rig or feature; e.g. towing a dinghy or dinghy in davits
- **ALL leisure vessels**
 - Priority should always be given to logging vessels without AIS. You may even choose not to log vessels with AIS during busy periods.
- **Commercial vessels**
 - Up to about six miles from PQ
 - High priority if < 2 miles from shore

6

IDENTIFYING A VESSEL

- **Standard vessel codes**
- **Identity**

Sail number

Name

Registration number

plus REMARKS COLUMN

7

Leisure

Sea-going sailing yachts

8

Bermudan Sloop

- YBS



9

Bermudan Cutter

- YBC
(2 foresails)



10

Bermudan Ketch

- YBK



11

Bermudan Yawl

- YBY



12

- YGS

Gaff Sloop



13

Motor Sailer

- MS



14

Sailing catamaran

- YC



15

Leisure

Sea going motor cruisers

16

Motor Cruiser

- MC



17

Motor cruiser with flybridge

- MCF



18

Leisure

Vulnerable craft - power

19

Rigid Inflatable Boat

- RIB



20

Motor Launch with Outboard

- MLO



21

Motor Launch with Inboard engine

- MLI



22

Sports or powerboat

- SB



23

Leisure

Vulnerable craft - sail

24

Sailing dinghy

- SD



25

Leisure

Vulnerable craft – rowing etc.

26

Inflatable with outboard

- L (or INF)



27

Kayak

- KC



28

Stand Up Paddleboard

- L



29

Passenger speed / trip boat

- PST



30

Commercial

Fishing

31

Potter

- POT



32

Inshore trawler

- IFV or FFS



33

Beam trawler

- TFV or FFS



34

Commercial

General

35

General Cargo

- C (or GGC)



36

Car Ferry

- C or RORO



37

Feeder (small) container vessel

- C or UCC



38

Coastal tanker

- C or TTA



39

Offshore Support Vessel

- C or OSV



40

Military - M

Royal Navy
Military Auxiliaries
Foreign Naval Vessels

41

Military

- M



42

Other (Service)

Lifeboats
Government

43

Inshore Lifeboat

- ILB



44

All weather Lifeboat

- AWLB



45

UK Border Force

- UKBF



46

UK Fishery Protection and Devon IFCA

- FFP



47

LOG vessels correctly

- Time
- Identity
- Position and heading
 - Bearing, Distance and estimated course
 - **If passing the lookout – DISTANCE and DIRECTION (E or W) ONLY**
- No. of people VISIBLE at the time
- How sighted / identified - Visual, AIS, Radar
- Anything of note

48

**Record sufficient information about
a vessel to allow it to be
IDENTIFIED AS
UNAMBIGUOUSLY AS
POSSIBLE.**

49

START your watch correctly

- Start the log properly
 - Names, date, tide times
 - Initialled by all duty watchkeepers
- Note condition of equipment and lookout / VC cleanliness
 - Does it meet Minimum Housekeeping Standards?
- Log actual weather and current Inshore Waters Forecast
- Sign on with Falmouth CG if start of day
- Ch 65 Broadcast to say watch open if start of day

50

Keeping the log correctly

- Record **Watchkeepers and formal visitors on / off site**
 - No need to log casual visitors
- **Vessels**
- **Dolphins etc.**
- **Activities and Incidents**
- **Phone calls in and out**
- **VHF traffic to / from PQ**
- **Accidents** (and in accident book)
- **Significant equipment defects** (& send deficiency report)
- Actual and forecast **weather**

51

Weather

- Log Actual weather
 - At start and end of watch
 - Before broadcasting weather
 - Standard PQ / NCI codes
- Log Inshore Waters Forecast
 - Standard PQ format and **UNDERLINE** (in black)
- Weather broadcasting
 - Update laminated chart at time of broadcast

52

Tuesday 4 November 2025 Sunset: 16:46 (UTC)

GALE WARNINGS

Portland: No gale warning in force

Plymouth: Gale warning. Issued: 09:54 (UTC) on Tue 4 Nov 2025
 Southerly gale force 8 expected soon

INSHORE WATERS FORECAST for coastal areas up to 12 miles offshore

Issued by the Met. Office on behalf of the Maritime & Coastguard Agency at 05:00 (UTC) on Tue 4 Nov 2025 for the period 06:00 (UTC) on Tue 4 Nov 2025 to 06:00 (UTC) on Wed 5 Nov 2025

Lyme Regis to Lands End including the Isles of Scilly

Strong wind warning

24 hour forecast

Wind: South or southwest 5 to 7.

Sea State: Moderate or rough, but rough or very rough west of the Lizard peninsula.

Weather: Occasional rain.

Visibility: Moderate or good, occasionally poor.

SALCOMBE TIDE TIMES [as published by the UK Hydrographic Office](#)

<i>Tue 4 Nov 2025</i>	<i>HW</i>	<i>LW</i>	<i>HW</i>	<i>LW</i>
<i>Time (UTC)</i>	04:36	10:42	16:52	23:08
<i>Height (m)</i>	5.0	1.1	5.2	0.8

53

END your watch correctly

- Complete **Watch Summary**
- **Close your log**
 - Note who you are handing over to
 - Falmouth CG contacted if end of day
 - Ch 65 Broadcast to say watch closed if end of day
 - Lookout / VC cleanliness and equipment problems
- **DUTY WATCHKEEPERS SIGN** the log

54

Now try your hand

- You will see a picture and some descriptive narrative as given to you by your fellow watchkeeper.
- Your task – to make the correct log entry on the log book page you've been given

55

Log the start of your watch

- Wednesday 19 October 2022
- Watchkeepers – S Taylor and R Evans
- HW - 11:19 4.5m and 23:56 4.3m
- LW - 05:07 1.5m and 17:36 1.6m
- Lookout was clean and tidy when you opened it up at 08:57
- All equipment checked and working
- At 09:02 you signed on with Falmouth Coastguard
- At 09:04 you broadcast on Ch 65 to say that the watch at Prawle Point is now open.

56

[illegible]

57

It is 09:05. Log the weather forecast

- The 06:00 24-hour Inshore Waters Forecast from the internet (issued at 05:00) was:
 - Wind: SW 3 increasing 5 and veering NW later
 - Sea state: Slight becoming moderate
 - Weather: Rain, showers later
 - Visibility: Moderate becoming good later except in showers

Remember you don't need four lines in the log for this!

58

Time (local)		Type of Vessel	Name, MMSI or Call Sign	Registration or Sail No	Position: Bearing and Range or Location	Course/ Heading	Speed	\oplus V R A	\odot P V	Remarks: ①How Spotted: Visual, Radar, AIS; ②Persons Visible; ③Description of Vessel: Hull, Sails, Dodgers, Top, Length.
1	08:57		WATCH OPENED - LOOKOUT & VC CLEAN & TIDY, EQUIPMENT OK							
2	09:02		TEL OUT LOGGED ON WITH FCG							
3	09:04		65 OUT BROADCAST TO ANNOUNCE PQ NOW OPEN							
4	09:05		INTERNET W.Fx ISS: 19 0500 UTC FOR 19 0600-20 0600							
5			WIND - SW 3 INCREASING 5 AND VEERING NW LATER. SEA - SLIGHT BECOMING MOD							
6			WEATHER - RAIN, SHOWERS LATER. VISIBILITY - MOD BEC GOOD LATER EXCEPT IN SHOWERS							
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59

It is 09:07. Log the actual weather

- Wind SW force 4
- Rain
- Visibility two miles = moderate
- Temperature 16 degrees C, windchill 13 deg C
- Pressure 1009.3 mb
- Sea state Slight
- Swell Slight
- Cloud cover 7/8

60

[illegible]

61

Log this visitor

- At 09:35 Don Bell entered the station on station business.

62


[illegible]

63

Log the actual weather before you broadcast it


- At 09:45 you noted
- Wind SW force 5
- Rain
- Visibility two miles (=Moderate)
- Temperature 15 degrees C, windchill 13 deg C
- Pressure 1009.1 mb
- Sea state Moderate
- Swell Slight
- Cloud cover 6/8

64

	Day <u>WEDNESDAY</u> Date <u>19TH OCTOBER 22</u> Watch <u>M</u>		Tides at Springs <input type="checkbox"/> Inters <input checked="" type="checkbox"/> Neaps <input type="checkbox"/>		HW	LW	HW	LW	HW	51
	Watchkeepers <u>S. TAYLOR R. EVANS</u>		Time <u>0507</u>		LW	1119	1736	2356		
	Names to be initiated by each individual		Height (m) <u>1.5</u>		LW	4.5	4.3	1.6		
Record all Incidents and Significant Occurrences, Sightings and VHF Traffic										
Time (local)	Type of Vessel	Name, MMSI or Call Sign	Registration or Sail No	Position: Bearing and Range or Location	Course/Heading	Speed	<input type="checkbox"/> V <input type="checkbox"/> R <input type="checkbox"/> A	<input type="checkbox"/> P <input type="checkbox"/> V	Remarks: <input type="checkbox"/> How Spotted: Visual, Radar, AIS; <input type="checkbox"/> Persons Visible, <input type="checkbox"/> Description of Vessel: Hull, Sails, Dodgers, Top, Length.	
08:57		WATCH OPENED – LOOKOUT & VC CLEAN & TIDY, EQUIPMENT OK								
09:02	TEL OUT	LOGGED ON WITH FCG								
09:04	65 OUT	BROADCAST TO ANNOUNCE PQ NOW OPEN								
09:05		INTERNET W, F, ISS: 19 0500 UTC FOR 19 0600-20 0600								
		WIND – SW 3 INCREASING 5 AND VEERING NW LATER. SEA - SLIGHT BECOMING MODERATE								
		WEATHER – RAIN, SHOWERS LATER. VISIBILITY – MODERATE, GOOD LATER EXCEPT IN SHOWERS								
09:07		D BELL ON SITE: STATION BUSINESS								
Time (local)	Wind Dir/Force	Sea	Swell	Visibility nm	Cloud 0-8 or Sky Obs	Pressure mb	Outside Temp	Wind Chill	Weather	Signatures of all watchkeepers (end of watch only):
09:07	SW 4	SLIGHT	SLIGHT	MOD	7/8	1009.3	16° C	13° C	RA	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <div style="border: 1px solid black; height: 40px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; height: 40px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; height: 40px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; height: 40px; margin-bottom: 5px;"></div> </div> <div style="width: 45%;"> <div style="border: 1px solid black; height: 40px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; height: 40px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; height: 40px; margin-bottom: 5px;"></div> <div style="border: 1px solid black; height: 40px; margin-bottom: 5px;"></div> </div> </div>
09:45	SW 5	MOD	SLIGHT	MOD	6/8	1009.1	15° C	13° C	RA	

Log your Weather broadcast

- At 09:46 you broadcast the actual weather on channel 65


	Day <u>WEDNESDAY</u> Date <u>19TH OCTOBER 22</u> Watch <u>M</u>		Tides at Springs <input type="checkbox"/> Inters <input checked="" type="checkbox"/> Neaps <input type="checkbox"/>		HW	LW	HW	LW	HW	51
	Watchkeepers <u>S. TAYLOR R. EVANS</u>		Height (m)		0507	1119	1736	2356		
	Names to be initiated by each individual				1.5	4.5	1.6	4.3		
Record all Incidents and Significant Occurrences, Sightings and VHF Traffic										
Time (local)	Type of Vessel	Name, MMSI or Call Sign	Registration or Sail No	Position: Bearing and Range or Location	Course/Heading	Speed	⊙ V R A	⊙ P V	Remarks: ⊙How Spotted: Visual, Radar, AIS; ⊙Persons Visible; ⊙Description of Vessel: Hull, Sails, Dodgers, Top, Length.	
08:57		WATCH OPENED - LOOKOUT & VC CLEAN & TIDY, EQUIPMENT OK								
09:02	TEL OUT	LOGGED ON WITH FCG								
09:04	65 OUT	BROADCAST TO ANNOUNCE PQ NOW OPEN								
09:05		INTERNET W, Fx ISS: 19 0500 UTC FOR 19 0600-20 0600								
		WIND - SW 3 INCREASING 5 AND VEERING NW LATER. SEA - SLIGHT BECOMING MOD								
		WEATHER - RAIN, SHOWERS LATER. VISIBILITY - MOD BEC GOOD LATER EXCEPT IN SHOWERS								
09:07		D BELL ON SITE: STATION BUSINESS								
09:45	65 OUT	BROADCAST LOCAL WEATHER CONDITIONS								
Time (local)	Wind Dir/Force	Sea	Swell	Visibility nm	Cloud 0-8 or Sky Ob	Pressure mb	Outside Temp	Wind Chill	Weather	Signatures of all watchkeepers (end of watch only):
09:07	SW 4	SLIGHT	SLIGHT	MOD	7/8	1009.3	16° C	13° C	RA	<div style="display: flex; justify-content: space-between;"> <div> <div style="border: 1px solid black; width: 40px; height: 40px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; width: 40px; height: 40px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; width: 40px; height: 40px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; width: 40px; height: 40px;"></div> </div> <div> <div style="border: 1px solid black; width: 40px; height: 40px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; width: 40px; height: 40px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; width: 40px; height: 40px; margin-bottom: 2px;"></div> <div style="border: 1px solid black; width: 40px; height: 40px;"></div> </div> </div>
09:45	SW 5	MOD	SLIGHT	MOD	6/8	1009.1	15° C	13° C	RA	

67

Log this

- At 09:58 yacht 'Patricia Two' called on VHF Channel 65 and asked for a radio check and weather at the lookout (She was Loud & Clear).

68

	Day, WEDNESDAY Date, 19TH OCTOBER 22 Watch, M		Tides at		HW	LW	HW	LW	HW	51
	Watchkeepers, S. TAYLOR R. EVANS		Sprints <input checked="" type="checkbox"/> Inters <input type="checkbox"/> Neaps <input type="checkbox"/>		Time	0507	1119	1736	2356	
	Names to be initiated by each individual:		Height (m)		1.5	4.5	1.6	4.3		
Record all Incidents and Significant Occurrences, Sightings and VHF Traffic										
Time (local)	Type of Vessel	Name, MMSI or Call Sign	Registration or Sail No	Position: Bearing and Range or Location	Course/Heading	Speed	⊕ V R A	⊙ P V	Remarks: ⊙How Spotted: Visual, Radar, AIS; ⊙Persons Visible. ⊙Description of Vessel: Hull, Sails, Dodgers, Top, Length.	
08:57		WATCH OPENED – LOOKOUT & VC CLEAN & TIDY, EQUIPMENT OK								
09:02	TEL OUT	LOGGED ON WITH FCG								
09:04	65 OUT	BROADCAST TO ANNOUNCE PQ NOW OPEN								
09:05		INTERNET W.F. ISS: 19 0500 UTC FOR 19 0600-20 0600								
		WIND – SW 3 INCREASING 5 AND VEERING NW LATER. SEA - SLIGHT BECOMING MOD								
		WEATHER – RAIN, SHOWERS LATER. VISIBILITY – MODERATE BEC GOOD LATER EXCEPT IN								
	SHOWERS	D BELL ON SITE: STATION BUSINESS								
09:45	65 OUT	BROADCAST LOCAL WEATHER CONDITIONS								
09:58	65 IN	PATRICIA TWO	RADIO CHECK & LOCAL WEATHER (LOUD & CLEAR)							
Time (local)	Wind Dir/Force	Sea	Swell	Visibility nm	Cloud 0-8 or Sky Ob	Pressure mb	Outside Temp	Wind Chill	Weather	Signatures of all watchkeepers (end of watch only):
09:07	SW 4	SLIGHT	SLIGHT	MOD	7/8	1009.3	16° C	13° C	RA	<div style="display: flex; justify-content: space-between;"> <div>C</div> <div>L</div> <div>M</div> <div>S</div> </div>
09:45	SW 5	MOD	SLIGHT	MOD	6/8	1009.1	15° C	13° C	RA	

69

Log the weather forecast


- At 10:10 the Inshore Waters Forecast was broadcast by FCG on VHF Channel 62:
 - Wind: SW 3 increasing 5 and veering NW later
 - Sea state: Slight becoming moderate
 - Weather: Rain, showers later
 - Visibility: Moderate becoming good later except in showers
- Therefore no change to the forecast.

70

[illegible]

Log a telephone call

- At 10:17 Alan Kerr phoned on station business

	Day, WEDNESDAY	Date, 19TH OCTOBER 22	Watch, M	Tides at	HW	LW	HW	LW	HW	51
	Watchkeepers S. TAYLOR R. EVANS				Springs <input checked="" type="checkbox"/>	Time 0507	1119	1736	2356	
	Names to be initiated by each individual:				Neaps <input type="checkbox"/>	Height (m) 1.5	4.5	1.6	4.3	
Record all Incidents and Significant Occurrences, Sightings and VHF Traffic										
Time (local)	Type of Vessel	Name, MMSI or Call Sign	Registration or Sail No	Position: Bearing and Range or Location	Course/ Heading	Speed	<input type="checkbox"/> V <input type="checkbox"/> R <input type="checkbox"/> P <input type="checkbox"/> A	Remarks: <input type="checkbox"/> How Spotted: Visual, Radar, AIS; <input type="checkbox"/> Persons Visible. <input type="checkbox"/> Description of Vessel: Hull, Sails, Dodgers, Top, Length.		
1 08:57		WATCH OPENED – LOOKOUT & VC CLEAN & TIDY, EQUIPMENT OK								
2 09:02	TEL	OUT LOGGED ON WITH FCG								
3 09:04	65	OUT BROADCAST TO ANNOUNCE PQ NOW OPEN								
4 09:05		INTERNET W.F. ISS: 19 0500 UTC FOR 19 0600-20 0600								
5		WIND – SW 3 INCREASING 5 AND VEERING NW LATER. SEA - SLIGHT BECOMING MOD								
6		WEATHER – RAIN, SHOWERS LATER. VISIBILITY – MOD BEC GOOD LATER EXCEPT IN SHOWERS								
7 09:07		D BELL ON SITE: STATION BUSINESS								
8 09:45	65	OUT BROADCAST LOCAL WEATHER CONDITIONS								
9 09:58	65	IN	PATRICIA TWO	RADIO CHECK & LOCAL WEATHER (LOUD & CLEAR)						
10 10:10	62	FCG WAFX, NO CHANGE								
11 10:17	TEL	IN	ALAN KERR: STATION BUSINESS							
12										
13										
14										
15										
16										
17										
Time (local)	Wind Dir/Force	Sea	Swell	Visibility nm	Cloud 0-8 or Sky Ob	Pressure mb	Outside Temp	Wind Chill	Weather	Signatures of all watchkeepers (end of watch only).
09:07	SW 4	SLIGHT	SLIGHT	MOD	7/8	1009.3	16° C	13° C	RA	
09:45	SW 5	MOD	SLIGHT	MOD	6/8	1009.1	15° C	13° C	RA	
										C
										L
										M
										S


73

It is 10:28. Log this vessel

- No name or sail no
- She passed the lookout 1 mile off
- Heading east
- Visual
- No AIS
- 3 people visible



74

	Day, WEDNESDAY	Date, 19TH OCTOBER 22	Watch, M	Tides at	HW	LW	HW	LW	HW	51	
	Watchkeepers S. TAYLOR R. EVANS				Springs <input checked="" type="checkbox"/>	Time 0507	1119	1736	2356		
	Names to be initialed by each individual:				Neaps <input type="checkbox"/>	Height (m) 1.5	4.5	1.6	4.3		
Record all Incidents and Significant Occurrences, Sightings and VHF Traffic											Remarks: ☉How Spotted: Visual, Radar, AIS; ☉Persons Visible. ☉Description of Vessel: Hull, Sails, Dodgers, Top, Length.
Time (local)	Type of Vessel	Name, MMSI or Call Sign	Registration or Sail No	Position: Bearing and Range or Location	Course/Heading	Speed	<div style="display: flex; flex-direction: column; align-items: center;"> <div>☉</div> <div>V</div> <div>R</div> <div>A</div> </div>	<div style="display: flex; flex-direction: column; align-items: center;"> <div>☉</div> <div>P</div> <div>V</div> </div>			
1 08:57		WATCH OPENED – LOOKOUT & VC CLEAN & TIDY, EQUIPMENT OK									
2 09:02	TEL	OUT	LOGGED ON WITH FCG								
3 09:04	65	OUT	BROADCAST TO ANNOUNCE PQ NOW OPEN								
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9 09:58	65	IN	PATRICIA TWO	RADIO CHECK & LOCAL WEATHER (LOUD & CLEAR)							
10 10:10	62	FCG WAFX, NO CHANGE									
11 10:17	TEL	IN	ALAN KERR: STATION BUSINESS								
12 10:28	YBS			1 NM	E	V 3	RED, WHITE, BLUE SPINNAKER				
3											
4											
5											
6											
7											
Time (local)	Wind Dir/Force	Sea	Swell	Visibility nm	Cloud 0-8 or Sky Ob	Pressure mb	Outside Temp	Wind Chill	Weather	Signatures of all watchkeepers (end of watch only).	
09:07	SW 4	SLIGHT	SLIGHT	MOD	7/8	1009.3	16° C	13° C	RA	<div style="display: flex; flex-direction: column; align-items: center;"> <div>C</div> <div>L</div> <div>M</div> <div>S</div> </div>	
09:45	SW 5	MOD	SLIGHT	MOD	6/8	1009.1	15° C	13° C	RA		


75

It is 10:37. Log this vessel

- Sturdy (name from AIS)
- 0.5 miles off PQ
- Heading east
- 5 people visible



76

	Day, WEDNESDAY , Date 19TH OCTOBER 22 Watch, M		Tides at		HW	LW	HW	LW	HW	51
	Watchkeepers, S. TAYLOR R. EVANS		Springs Inters Neaps <input checked="" type="checkbox"/>		Time	0507	1119	1736	2356	
	Names to be initiated by each individual:		Height (m)		1.5	4.5	1.6	4.3		
Record all Incidents and Significant Occurrences, Sightings and VHF Traffic										
Time (local)	Type of Vessel	Name, MMSI or Call Sign	Registration or Sail No	Position: Bearing and Range or Location	Course/Heading	Speed	<input type="checkbox"/> V <input type="checkbox"/> R <input type="checkbox"/> P <input type="checkbox"/> A	Remarks: <input type="checkbox"/> How Spotted: Visual, Radar, AIS; <input type="checkbox"/> Persons Visible, <input type="checkbox"/> Description of Vessel: Hull, Sails, Dodgers, Top, Length.		
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09:45	65	OUT BROADCAST LOCAL WEATHER CONDITIONS								
09:58	65	IN	PATRICIA TWO	RADIO CHECK & LOCAL WEATHER (LOUD & CLEAR)						
10:10	62	FCG WXF, NO CHANGE								
10:17	TEL	IN	ALAN KERR: STATION BUSINESS							
10:28	YBS			1 NM	E	V	3	RED, WHITE, BLUE SPINNAKER		
10:37	YGC	STURDY		0.5 NM	E	VRA	5			
Time (local)	Wind Dir/Force	Sea	Swell	Visibility nm	Cloud 0-8 or Sky Obs	Pressure mb	Outside Temp	Wind Chill	Weather	Signatures of all watchkeepers (end of watch only):
09:07	SW 4	SLIGHT	SLIGHT	MOD	7/8	1009.3	16° C	13° C	RA	<div style="display: flex; justify-content: space-between;"> <div>C</div> <div>L</div> <div>M</div> <div>S</div> </div>
09:45	SW 5	MOD	SLIGHT	MOD	6/8	1009.1	15° C	13° C	RA	


77

It is 11:10. Log this vessel

- No visible name and nothing on AIS
- Probably a Princess
- Three people visible
- 1 mile from PQ and heading west



78

	Day, WEDNESDAY , Date 19TH OCTOBER 22 Watch, M		Tides at Springs <input checked="" type="checkbox"/> Inters <input checked="" type="checkbox"/> Neaps <input type="checkbox"/>		HW	LW	HW	LW	HW	51
	Watchkeepers, S. TAYLOR R. EVANS		Time 0507		LW 1119	HW 1736	LW 2356	HW 4.3		
	Names to be initiated by each individual:		Height (m)		LW 1.5	HW 4.5	LW 1.6	HW 4.3		
Record all Incidents and Significant Occurrences, Sightings and VHF Traffic										
Time (local)	Type of Vessel	Name, MMSI or Call Sign	Registration or Sail No	Position: Bearing and Range or Location	Course/Heading	Speed	<input type="checkbox"/> V <input type="checkbox"/> R <input type="checkbox"/> A <input type="checkbox"/> P <input type="checkbox"/> V	Remarks: <input type="checkbox"/> How Spotted: Visual, Radar, AIS; <input type="checkbox"/> Persons Visible. <input type="checkbox"/> Description of Vessel: Hull, Sails, Dodgers, Top, Length.		
08:57		WATCH OPENED - LOOKOUT & VC CLEAN & TIDY, EQUIPMENT OK								
09:02	TEL	OUT LOGGED ON WITH FCG								
09:04	65	OUT BROADCAST TO ANNOUNCE PQ NOW OPEN								
09:05		INTERNET W.F. ISS: 19 0500 UTC FOR 19 0600-20 0600								
		WIND - SW 3 INCREASING 5 AND VEERING NW LATER. SEA - SLIGHT BECOMING MOD								
		WEATHER - RAIN, SHOWERS LATER. VISIBILITY - MOD BEC GOOD LATER EXCEPT IN SHOWERS								
09:07		D BELL ON SITE: STATION BUSINESS								
09:45	65	OUT BROADCAST LOCAL WEATHER CONDITIONS								
09:58	65	IN	PATRICIA TWO	RADIO CHECK & LOCAL WEATHER (LOUD & CLEAR)						
10:10	62	FCG WAFX, NO CHANGE								
10:17	TEL	IN	ALAN KERR: STATION BUSINESS							
10:28	YBS			1 NM	E		V 3	RED, WHITE, BLUE SPINNAKER		
10:37	YGC	STURDY		0.5 NM	E		VRA 5			
11:10	MCF			1 NM	W		V 3	PRINCESS? WHITE HULL & CABIN		
Time (local)	Wind Dir/Force	Sea	Swell	Visibility nm	Cloud 0-8 or Sky Ob	Pressure mb	Outside Temp	Wind Chill	Weather	Signatures of all watchkeepers (end of watch only).
09:07	SW 4	SLIGHT	SLIGHT	MOD	7/8	1009.3	16° C	13° C	RA	<div style="display: flex; flex-direction: column; align-items: center;"> <div>C</div> <div>L</div> <div>M</div> <div>S</div> </div>
09:45	SW 5	MOD	SLIGHT	MOD	6/8	1009.1	15° C	13° C	RA	


79

It is 11:15. Log this vessel

- Hoegh America MMSI **311595000** (identified visually, by AIS and radar). 1.5 miles south of PQ heading east.



80

		Day...WEDNESDAY... Date 19 TH OCTOBER 22 Watch.....M.....	Tides at	HW	LW	HW	LW	HW	51																																												
Watchkeepers..... S. TAYLOR R. EVANS <small>Names to be initialed by each individual.</small>		Springs <input type="checkbox"/> Time Inters <input type="checkbox"/> Height (m) Neaps <input checked="" type="checkbox"/>	0507	1119	1736	2356																																															
		1.5	4.5	1.6	4.3																																																
Record all Incidents and Significant Occurrences, Sightings and VHF Traffic																																																					
Time (local)	Type of Vessel	Name, MMSI or Call Sign	Registration or Sail No	Position: Bearing and Range or Location	Course/Heading	Speed	⊙ V R A	⊙ P V	Remarks: ⊙How Spotted: Visual, Radar, AIS; ⊙Persons Visible. ⊙Description of Vessel: Hull, Sails, Dodgers, Top, Length.																																												
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11:10	MCF			1 NM	W		V 3		PRINCESS? WHITE HULL & CABIN																																												
11:15	C	HOEGH AMERICA	311595000	1.5 NM	E		VRA		CAR CARRIER																																												
<table border="1"> <thead> <tr> <th>Time (local)</th> <th>Wind Dir/Force</th> <th>Sea</th> <th>Swell</th> <th>Visibility nm</th> <th>Cloud 0-8 or Sky Ob</th> <th>Pressure mb</th> <th>Outside Temp</th> <th>Wind Chill</th> <th>Weather</th> <th>Signatures of all watchkeepers (end of watch only):</th> <th>C</th> <th>L</th> <th>M</th> <th>S</th> </tr> </thead> <tbody> <tr> <td>09:07</td> <td>SW 4</td> <td>SLIGHT</td> <td>SLIGHT</td> <td>MOD</td> <td>7/8</td> <td>1009.3</td> <td>16° C</td> <td>13° C</td> <td>RA</td> <td rowspan="2"></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>09:45</td> <td>SW 5</td> <td>MOD</td> <td>SLIGHT</td> <td>MOD</td> <td>6/8</td> <td>1009.1</td> <td>15° C</td> <td>13° C</td> <td>RA</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										Time (local)	Wind Dir/Force	Sea	Swell	Visibility nm	Cloud 0-8 or Sky Ob	Pressure mb	Outside Temp	Wind Chill	Weather	Signatures of all watchkeepers (end of watch only):	C	L	M	S	09:07	SW 4	SLIGHT	SLIGHT	MOD	7/8	1009.3	16° C	13° C	RA						09:45	SW 5	MOD	SLIGHT	MOD	6/8	1009.1	15° C	13° C	RA				
Time (local)	Wind Dir/Force	Sea	Swell	Visibility nm	Cloud 0-8 or Sky Ob	Pressure mb	Outside Temp	Wind Chill	Weather	Signatures of all watchkeepers (end of watch only):	C	L	M	S																																							
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09:45	SW 5	MOD	SLIGHT	MOD	6/8	1009.1	15° C	13° C	RA																																												


81

It is 11:18. Log this vessel

- Passed under front of lookout heading east at estimated 20 knots. Black hull, Falcon on side of hull, 2 x Yamaha outboards



82

		Day...WEDNESDAY... Date 19 TH OCTOBER 22 Watch.....M.....		Tides at		HW	LW	HW	LW	HW	51
Watchkeepers..... S. TAYLOR R. EVANS		Sprints Inter Neaps		Time		0507	1119	1736	2356		
Names to be initiated by each individual		Height (m)				1.5	4.5	1.6	4.3		
Record all Incidents and Significant Occurrences, Sightings and VHF Traffic											
Time (local)	Type of Vessel	Name, MMSI or Call Sign	Registration or Sail No	Position: Bearing and Range or Location	Course/Heading	Speed	⊙ V P R A	⊙ P V	Remarks: ⊙How Spotted: Visual, Radar, AIS; ⊙Persons Visible. ⊙Description of Vessel: Hull, Sails, Dodgers, Top, Length.		
08:57		WATCH OPENED – LOOKOUT & VC CLEAN & TIDY, EQUIPMENT OK									
09:02	TEL OUT	LOGGED ON WITH FCG									
09:04	65 OUT	BROADCAST TO ANNOUNCE PQ NOW OPEN									
09:05		INTERNET W.F. ISS: 19 0500 UTC FOR 19 0600-20 0600									
		WIND – SW 3 INCREASING S AND VEERING NW LATER. SEA – SLIGHT BECOMING MOD									
		WEATHER – RAIN, SHOWERS LATER. VISIBILITY – MOD BEC GOOD LATER EXCEPT IN SHOWERS									
09:07		D BELL ON SITE: STATION BUSINESS									
09:45	65 OUT	BROADCAST LOCAL WEATHER CONDITIONS									
09:58	65 IN	PATRICIA TWO		RADIO CHECK & LOCAL WEATHER (LOUD & CLEAR)							
10:10	62	FCG WAFX, NO CHANGE									
10:17	TEL IN	ALAN KERR: STATION BUSINESS									
10:28	YBS			1 NM	E		V 3	RED, WHITE, BLUE SPINNAKER			
10:37	YGC	STURDY		0.5 NM	E		VRA 5				
11:10	MCF			1 NM	W		V 3	PRINCESS? WHITE HULL & CABIN			
11:15	C	HOEGH AMERICA	311595000	1.5 NM	E		VRA	CAR CARRIER			
11:18	RIB			PQ	E		V 1	FALCON, BLACK HULL, 2 YAMAHA ENGINES			
Time (local)	Wind Dir/Force	Sea	Swell	Visibility nm	Cloud 0-8 or Sky Ob	Pressure mb	Outside Temp	Wind Chill	Weather	Signatures of all watchkeepers (end of watch only):	
09:07	SW 4	SLIGHT	SLIGHT	MOD	7/8	1009.3	16° C	13° C	RA	C	
09:45	SW 5	MOD	SLIGHT	MOD	6/8	1009.1	15° C	13° C	RA	L	
										M	
										S	


83

At last your watch has ended!

- Enter the closing entries. J Bloggs and P Snow are taking over. It is 12:49 local time.
- You left the lookout clean and tidy with no equipment defects at time of handover.

(NB: It is really the responsibility of the oncoming watch to assess the state of the lookout and VC)

84

		Day...WEDNESDAY... Date 19 TH OCTOBER 22 Watch.....M.....		Tides at		HW	LW	HW	LW	HW	51
Watchkeepers..... S. TAYLOR R. EVANS		S. TAYLOR R. EVANS		S. TAYLOR R. EVANS		Time		0507	1119	1736	2356
Names to be initiated by each individual		S. TAYLOR R. EVANS		S. TAYLOR R. EVANS		Height (m)		1.5	4.5	1.6	4.3
Record all Incidents and Significant Occurrences, Sightings and VHF Traffic											
Time (local)	Type of Vessel	Name, MMSI or Call Sign	Registration or Sail No	Position: Bearing and Range or Location	Course/Heading	Speed	⊙ V P A	⊙ How Spotted: Visual, Radar, AIS; ⊙ Persons Visible.	⊙ Description of Vessel: Hull, Sails, Dodgers, Top, Length.		
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09:02	TEL OUT	LOGGED ON WITH FCG									
09:04	65 OUT	BROADCAST TO ANNOUNCE PQ NOW OPEN									
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		WEATHER – RAIN, SHOWERS LATER. VISIBILITY – MOD BEC GOOD LATER EXCEPT IN SHOWERS									
09:07		D BELL ON SITE: STATION BUSINESS									
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10:10	62	FCG WAFX, NO CHANGE									
10:17	TEL IN	ALAN KERR: STATION BUSINESS									
10:28	YBS			1 NM	E		V 3	RED, WHITE, BLUE SPINNAKER.			
10:37	YGC	STURDY		0.5 NM	E		VRA 5				
11:10	MCF			1 NM	W		V 3	PRINCESS? WHITE HULL & CABIN			
11:15	C	HOEGH AMERICA	311595000	1.5 NM	E		VRA	CAR CARRIER			
11:18	RIB			PQ	E		V 1	FALCON, BLACK HULL, 2 YAMAHA ENGINES			
12:49		WATCH HANDED OVER TO J BLOGGS & P SNOW. LOOKOUT & VC CLEAN & TIDY, EQUIPMENT OK									
Time (local)	Wind Dir/Force	Sea	Swell	Visibility nm	Cloud 0-8 or Sky Ob	Pressure mb	Outside Temp	Wind Chill	Weather	Signatures of all watchkeepers (end of watch only):	
09:07	SW 4	SLIGHT	SLIGHT	MOD	7/8	1009.3	16° C	13° C	RA	S Taylor	
09:45	SW 5	MOD	SLIGHT	MOD	6/8	1009.1	15° C	13° C	RA	R Evans	
										C	
										L	
										M	
										S	

85

Hope you enjoyed it

• Questions?

PS: The sharp-eyed amongst you will have noticed that there is no 2nd broadcast of the local weather conditions on Channel 65 at 11.45am, nor is this logged below (because it wouldn't all fit on one page).

86

Extra boats to log if time permits

87

REMINDER

**Record sufficient information about a
vessel to allow it to be
IDENTIFIED AS
UNAMBIGUOUSLY AS
POSSIBLE.**

88

- 11:23. 0.25 miles off. Heading west. 2 people visible. Sail no. Y134.



89

		Day WEDNESDAY....	Date 19 th OCTOBER 2022	Watch.....M.....	Tides at		HW	LW	HW	LW	HW	51
		Watchkeepers..... S. TAYLOR R. EVANS.....			<input type="checkbox"/> Springs <input checked="" type="checkbox"/> Neaps		Time	0507	1119	1736	2356	
					Height (m)		1.5	4.5	1.6	4.3		
Record all Incidents and Significant Occurrences, Sightings and VHF Traffic												
Time (local)	Type of Vessel	Name, MMSI or Call Sign	Registration or Sail No	Position: Bearing and Range or Location	Course/Heading	Speed	<input type="checkbox"/> V <input type="checkbox"/> R <input type="checkbox"/> A	<input type="checkbox"/> P <input type="checkbox"/> V	Remarks: <input type="checkbox"/> How Spotted: Visual, Radar, AIS; <input type="checkbox"/> Persons Visible. <input type="checkbox"/> Description of Vessel: Hull, Sails, Dodgers, Top, Length.			
11:23	SD		Y134	0.25 NM	W		V	2	Yawl			
2												
3												
4												
5												
6												
7												
8												
9												
0												
1												
2												
3												
4												
5												
6												
7												
Time (local)	Wind Dir/Force	Sea	Swell	Visibility nm	Cloud 0-8 or Sky Obs	Pressure mb	Outside Temp	Wind Chill	Weather	Signatures of all watchkeepers (end of watch only):		
										<div style="display: flex; justify-content: space-between;"> <div></div> <div></div> <div></div> </div>		

90

[illegible]

46

- 11:40. 0.5 miles south of PQ, speed by radar 2 knots. Name Jakarta. MMSI **477738800**. OOCL line. Heading ESE. Large cloud of black smoke from funnel



95

Day WEDNESDAY.....		Date 19 th OCTOBER 2022		Watch.....M.....		Tides at		HW LW HW LW HW					
Watchkeepers..... S. TAYLOR R. EVANS.....		Name to be initiated by each individual		Registration or Sail No		Position: Bearing and Range or Location		Course/Heading		Speed		Remarks:	
Time (local)		Type of Vessel		Name, MMSI or Call Sign		Registration or Sail No		Position: Bearing and Range or Location		Course/Heading		Speed	
11:23	SD			Y134	0.25 NM	W	V 2	YAWL					
11:31	MLI				0.5NM	SSE	V	SMALL BLACK OUTBOARD ON STERN					
11:35	SB				0.2 NM	E	V 9	CAMEL SEA SCHOOL WATER SKI-ING					
11:40	C	JAKARTA	477738800	0.5 NM	ESE	2 KTS	VRA	BLACK SMOKE FROM FUNNEL					
5													
6													
7													
8													
9													
0													
1													
2													
3													
4													
5													
6													
7													

Time (local)	Wind Dir/Force	Sea	Swell	Visibility nm	Cloud 0-8 or Sky Ob	Pressure mb	Outside Temp	Wind Chill	Weather	Signatures of all watchkeepers (end of watch only):

C
L
M
S

96

-
- A blue sailboat named 'RABBIT' is shown on the water. It has a large red sail with a white bird logo and the number '61'. Two people are visible on the deck. The boat is sailing on a blue sea under a clear sky.

[illegible]

-
- A white Nautica inflatable boat is shown from a side-on perspective, moving across the water. A man in a blue shirt is at the helm. The boat has a black stripe along its side and the word "NAUTICA" printed on the transom. The water is dark green with white wake.

[illegible]

14

- 12:05. B58 sighted 0.5 miles, 158°T from lookout heading east.



103

Day WEDNESDAY....		Date 19 th OCTOBER 2022		Watch.....M.....		Tides at		HW LW HW LW HW				
Watchkeepers..... S. TAYLOR R. EVANS		Names to be initiated by each individual		Sprints		Time		0507 1119 1736 2356				
				Neaps		Height (m)		1.5 4.5 1.6 4.3				
Record all Incidents and Significant Occurrences, Sightings and VHF Traffic												
Time (local)	Type of Vessel	Name, MMSI or Call Sign	Registration or Sail No	Position: Bearing and Range or Location	Course/Heading	Speed	Ⓢ V R A	Ⓢ P V	Remarks: ⓈHow Spotted: Visual, Radar, AIS; ⓈPersons Visible. ⓈDescription of Vessel: Hull, Sails, Dodgers, Top, Length.			
11:23	SD		Y134	0.25 NM	W		V	2	YAWL			
11:31	MLI			0.5NM	SSE		V		SMALL BLACK OUTBOARD ON STERN			
11:35	SB			0.2 NM	E		V	9	CAMEL SEA SCHOOL WATER SKI-ING			
11:40	C	JAKARTA	427738800	0.5 NM	ESE	2 KTS	VRA		BLACK SMOKE FROM FUNNEL			
11:40	L	RABBIT			PQ	E	V	2	JUNK RIG ORANGE SAIL			
11:48	RIB			0.25NM	E		V	1	INBOARD POWERED WHITE TUBE			
11:50	INF			300° T 0.4 NM			V	2	YELLOW/GREY OARS ONLY ANGLING			
12:05	EFS		B 58	202° T 0.5 NM	E		VR		TRAWLING IN IPA			
12:08	TEL	OUT	IFCA: REPORTING ILLEGAL TRAWLING, PRECISE POSITION GIVEN.									
Time (local)	Wind Dir/Force	Sea	Swell	Visibility nm	Cloud 0-8 or Sky Obs	Pressure mb	Outside Temp	Wind Chill	Weather	Signatures of all watchkeepers (end of watch only):		

104

15

- 12:25. 3 miles off heading NW. Range by radar, no AIS.



105

Day WEDNESDAY....		Date 19 th OCTOBER 2022		Watch.....M.....		Tides at		HW LW HW LW HW					
Watchkeepers..... S. TAYLOR R. EVANS		Names to be initiated by each individual		Registration or Sail No		Position: Bearing and Range or Location		Course/Heading		Speed		Remarks:	
Time (local)		Type of Vessel		Name, MMSI or Call Sign		Registration or Sail No		Position: Bearing and Range or Location		Course/Heading		Speed	
11:23	SD			Y134	0.25 NM	W	V 2	YAWL					
11:31	MLI				0.5NM	SSE	V	SMALL BLACK OUTBOARD ON STERN					
11:35	SB				0.2 NM	E	V 9	CAMEL SEA SCHOOL WATER SKI-ING					
11:40	C	JAKARTA	427738800		0.5 NM	ESE	2 KTS	BLACK SMOKE FROM FUNNEL					
11:40	L	RABBIT			PQ	E	V 2	JUNK RIG ORANGE SAIL					
11:48	RIB				0.25NM	E	V 1	INBOARD POWERED WHITE TUBE					
11:50	INF				300° T	0.4 NM	V 2	YELLOW/GREY OARS ONLY ANGLING					
12:05	EFS			B 58	202° T	0.5 NM	VR	TRAWLING IN IPA					
12:08	TEL OUT	IFCA: REPORTING ILLEGAL TRAWLING, PRECISE POSITION GIVEN.											
12:25	C				3 NM	NW	VR	2 TUGS TOWING COASTER. NO AIS					
1													
2													
3													
4													
5													
6													
7													
Time (local)	Wind Direction	Sea	Swell	Visibility nm	Cloud 0-8 or Sky Obs	Pressure mb	Outside Temp	Wind Chill	Weather	Signatures of all watchkeepers (end of watch only):			

106