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Coverage Levels for Operational Data Fields Submitted to the WCPFC

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Contents

1	Introduction	4
	Table 1. Notes on the information presented in the tables of this paper	4
2	Longline fishery operational data fields	5
	Table 2. Coverage of LONGLINE operational data submitted to the WCPFC	5
	Table 3. Coverage of levels of the VESSEL IDENTIFIER field - LONGLINE	6
	Table 4. Coverage of levels of the DEPARTURE PORT field - LONGLINE	7
	Table 5. Coverage of levels of the RETURN PORT field - LONGLINE	8
	Table 6. Coverage of levels of the DEPARTURE DATE field - LONGLINE	9
	Table 7. Coverage of levels of the RETURN DATE field - LONGLINE	10
	Table 8. Coverage of levels of the POSITION field - LONGLINE	11
	Table 9. Coverage of levels of the ACTIVITY field - LONGLINE	12
	Table 10. Coverage of levels of the ACTIVITY DATE field - LONGLINE	13
	Table 11. Coverage of levels of the SET START TIME field - LONGLINE	14
	Table 12. Coverage of levels of the HOOKS SET field - LONGLINE	15
	Table 13. Coverage of levels of the HOOKS BETWEEN FLOATS field - LONGLINE	16
	Table 14. Coverage of levels of the KEY SPECIES - LONGLINE	17
3	Purse seine fishery operational data fields	18
	Table 15. Coverage of PURSE SEINE operational data submitted to the WCPFC	18
	Table 16. Coverage of levels of the VESSEL IDENTIFIER field - PURSE SEINE	19
	Table 17. Coverage of levels of the DEPARTURE PORT field - PURSE SEINE	20
	Table 18. Coverage of levels of the RETURN PORT field - PURSE SEINE	21
	Table 19. Coverage of levels of the DEPARTURE DATE field - PURSE SEINE	22
	Table 20. Coverage of levels of the RETURN DATE field - PURSE SEINE	23
	Table 21. Coverage of levels of the POSITION field - PURSE SEINE	24
	Table 22. Coverage of levels of the ACTIVITY field - PURSE SEINE	25
	Table 23. Coverage of levels of the ACTIVITY DATE field - PURSE SEINE	26
	Table 24. Coverage of levels of the SET START TIME field - PURSE SEINE	27
	Table 25. Coverage of levels of the SET END TIME field - PURSE SEINE	28
	Table 26. Coverage of levels of the SET TYPE field - PURSE SEINE	29
	Table 27. Coverage of levels of the KEY SPECIES - PURSE SEINE	30
4	Pole-and-line fishery operational data fields	31
	Table 28. Coverage of POLE-AND-LINE operational data submitted to the WCPFC	31
	Table 29. Coverage of levels of the VESSEL IDENTIFIER field - POLE-AND-LINE	32
	Table 30. Coverage of levels of the DEPARTURE PORT field - POLE-AND-LINE	33
	Table 31. Coverage of levels of the RETURN PORT field - POLE-AND-LINE	34
	Table 32. Coverage of levels of the DEPARTURE DATE field - POLE-AND-LINE	35
	Table 33. Coverage of levels of the RETURN DATE field - POLE-AND-LINE	36
	Table 34. Coverage of levels of the POSITION field - POLE-AND-LINE	37
	Table 35. Coverage of levels of the ACTIVITY field - POLE-AND-LINE	38
	Table 36. Coverage of levels of the ACTIVITY DATE field - POLE-AND-LINE	39
	Table 37. Coverage of levels of the KEY SPECIES - POLE-AND-LINE	40
5	Summary of additional operational fields by gear type	41
	Table 38. Coverage of levels of the BAIT TYPE field - LONGLINE	41

Table 39. Coverage of levels of the NUMBER OF BASKETS field - LONGLINE	42
Table 40. Coverage of levels of the BRANCHLINE LENGTH field - LONGLINE	43
Table 41. Coverage of levels of the CAPTAIN field - LONGLINE	44
Table 42. Coverage of levels of the CREW NUMBER field - LONGLINE	45
Table 43. Coverage of levels of the DISTANCE BETWEEN FLOATS field - LONGLINE	46
Table 44. Coverage of levels of the FLOATLINE LENGTH field - LONGLINE	47
Table 45. Coverage of levels of the PERMIT field - LONGLINE	48
Table 46. Coverage of levels of the SET NUMBER field - LONGLINE	49
Table 47. Coverage of levels of the TARGET SPECIES field - LONGLINE	50
Table 48. Coverage of levels of the WHALE PREDATION field - LONGLINE	51

1 Introduction

1. SC17 noted that the evaluation on data gaps regarding provision of operational catch and effort data required under the [Scientific Data to be Provided by the Commission](#) (SciData) is based on whether the field is included in a data submission, rather than on an evaluation of data quality or completeness. Even if a data field is included in the data submission, it is possible that it may not be completed for each fishing operation, but this level of completeness (coverage) for each data field has not been undertaken to date.
2. The following SC17 recommendation requesting the coverage for each operational data field, is aimed at improving the quality and completeness of the data in the future.

Data gaps of the Commission

4. *SC17 recommended that the SSP add a new annex to the data gaps paper to include a breakdown of the coverage levels for each operational data field by year and fleet.*
3. This paper provides the latest tables (Tables 2–37) of the estimated coverage of data provided by GEAR, FLEET and YEAR, and the coverage levels for each required operational catch and effort data field by GEAR, FLEET and YEAR. Table 1 provides supplementary information on the format and contents of the tables presented in this paper, although some tables have additional notes for clarity.

Table 1: Notes on the information presented in the tables of this paper

NOTES
White cells indicate years when the fleet was not active
Cells with an ‘X’ and gray background indicate years when the fleet was active but operational data was not provided or yet to be loaded into the WCPFC databases. For example, (i) some logbook data have been received from Indonesia but coverage is very low (not representative) and key fields are missing so the data have not been loaded, and (ii) logbook data have been received from Vietnam but they are using a national logbook and differentiation between longline and handline has not yet been finalized in the data submitted.
Coverage is represented with a % and colour coded to facilitate an overall visual impression of trends over time for each fleet.
This evaluation does not consider the special submission of historical operational longline data provided by Japan, Korea, Chinese Taipei and the USA which are specifically used for CPUE standardization analyses. The requirements for these data are different to the requirements under the Scientific Data to be Provided by the Commission and so have not been considered here.
In some cases, the data fields for trip-level departure, return/unloading/transshipment information were not provided, although there is information available within daily records, and/or through VMS data to indicate the trip-level departure/return data fields. These tables represent the coverage when data fields for trip-level departure, return/unloading/transshipment information are provided only.

4. The WCPFC Scientific Service Provider (SSP) continues to engage with relevant CCMs to resolve some of the gaps presented in these tables.

5. This paper also provides an indication of the frequency of data (i.e. the number of CCMs providing data) for additional fields that are not currently required under the SciData (see Tables 38 and 48).

2 Longline fishery operational data fields

Table 2: Coverage of LONGLINE operational data submitted to the WCPFC ¹

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
AU	86%	100%	93%	89%	87%	84%	97%	97%	84%	82%	83%	85%	89%	91%	96%	96%	95%	97%	94%	93%
BZ	30%	54%	77%	25%	40%	45%	X	X	31%	2%										
CK	90%	100%	100%	100%	100%	100%	92%	83%	57%	95%	100%	90%	100%	80%	100%	94%	97%	97%	93%	100%
CN	21%	35%	28%	39%	23%	37%	52%	60%	54%	62%	91%	92%	95%	54%	59%	63%	61%	32%	70%	40%
ES	26%	16%	0%	2%	8%	10%	26%	94%	100%	100%	91%	89%	75%	100%	100%	100%	99%	100%	100%	100%
FJ	80%	100%	100%	100%	97%	100%	100%	99%	100%	100%	100%	100%	88%	96%	100%	93%	93%	99%	96%	86%
FM	100%	100%	100%	21%	76%	77%	90%	56%	67%	73%	52%	100%	57%	59%	66%	45%	100%	100%	93%	99%
ID	0%	0%	0%	0%	1%	X	X	1%	3%	3%	2%	0%	X	X	X	X	X	X	3%	X
JP	10%	13%	20%	17%	20%	19%	20%	16%	18%	15%	15%	32%	36%	37%	39%	41%	25%	25%	32%	27%
KI				100%			X	46%	100%	100%	100%	36%	100%	100%	57%	65%	72%	100%	73%	100%
KR	33%	16%	32%	57%	38%	45%	36%	32%	32%	35%	91%	92%	92%	99%	100%	100%	100%	100%	100%	81%
MH	100%			64%	77%	50%	66%	74%	70%	100%			73%	57%	100%	88%	94%	100%	93%	98%
NC	94%	99%	89%	92%	94%	94%	90%	99%	98%	92%	100%	96%	91%	94%	96%	90%	95%	95%	93%	91%
NR	X																			
NU		97%	73%	100%	100%	16%	6%													
NZ	62%	73%	75%	91%	62%	84%	82%	68%	78%	80%	65%	59%	92%	95%	81%	93%	85%	100%	95%	87%
PF	76%	75%	80%	77%	79%	78%	72%	69%	76%	86%	78%	87%	94%	97%	98%	97%	97%	96%	97%	97%
PG	86%	91%	100%	85%	83%	48%	95%	39%	56%	77%	71%	94%	72%	94%	88%	16%	100%		93%	91%
PH	X	X	X	X	X	X	5%	14%	14%	12%	X									
PT								X	X	X	5%	11%	39%							
PW	14%													94%	76%	72%	52%	X	24%	97%
SB	100%	94%					1%	15%			4%	46%	75%		80%	87%	100%	97%	72%	53%
SN		X	66%	100%																
TO	100%	74%	83%	87%	91%	89%	76%	64%	42%	51%	70%	88%	99%	100%	91%	99%	100%	98%	99%	94%
TV								100%	87%	100%	100%	100%	100%	98%	99%	93%	100%	92%		
TW	16%	21%	26%	27%	28%	31%	25%	33%	40%	32%	43%	24%	52%	71%	72%	69%	83%	84%	85%	85%
US	40%	2%	X	78%	81%	79%	80%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	96%
VN	0%	0%	X	X	X	X	X	X	X	0%	0%	X	X	X	X	X	X	X	X	X
VU	100%	99%	100%	95%	100%	100%	97%	88%	85%	66%	91%	83%	100%	72%	85%	68%	99%	92%	100%	100%
WF								X												
WS	51%	41%	30%	23%	22%	37%	53%	55%	82%	73%	95%	98%	100%	81%	100%	92%	65%	58%	91%	97%

¹ The coverage of operational data provided has been determined by comparing the total catch in weight of the

Table 3: Coverage of levels of the VESSEL IDENTIFIER field - LONGLINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
AUSTRALIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
BELIZE	100%	100%	100%	100%	100%	100%	X	X	100%	100%	100%										
CHINA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - DWFN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - STILL	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EU - PORTUGAL								X	X	X	100%	100%	100%								
EU - SPAIN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FIJI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FRENCH POLYNESIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FSM	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
INDONESIA	100%	100%	100%	100%	100%	X	X	100%	100%	100%	100%	100%	X	X	X	X	X	X	100%	X	
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI	100%				100%		X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KOREA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS	100%			100%	100%	100%	100%	100%	100%	100%											
NEW CALEDONIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NEW ZEALAND	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NIUE		100%	100%	100%	100%	100%	100%														
PALAU	100%													100%	100%	100%	100%	100%	X	100%	100%
PHILIPPINES	X	X	X	X	X	X	100%	100%	100%	100%	100%	100%									
PNG	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%			100%	100%
SAMOA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SENEGAL		X	100%	100%																	
SOLOMON ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TONGA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU		100%					100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%		
USA - AMERICAN SAMOA	100%	100%	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA - HAWAII	X	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	100%	100%	X	X	X	X	X	X	X	100%	100%	X	X	X	X	X	X	X	X	X	X

target species (i.e., ALB, BET, SKJ, YFT) available in the operational data to the total annual catch estimate of the target species

Table 4: Coverage of levels of the DEPARTURE PORT field - LONGLINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
AUSTRALIA	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99%	
BELIZE	98%	100%	96%	100%	100%	100%	X	X	100%	76%	0%										
CHINA	86%	91%	94%	97%	100%	93%	74%	76%	89%	86%	88%	56%	53%	58%	22%	98%	66%	67%	49%	68%	
CHINESE TAIPEI - DWFN	55%	61%	71%	90%	76%	81%	66%	74%	85%	92%	92%	100%	100%	100%	100%	100%	98%	77%	83%	56%	
CHINESE TAIPEI - STILL	89%	96%	96%	73%	84%	94%	98%	78%	96%	90%	80%	94%	89%	100%	100%	100%	100%	82%	84%	73%	
COOK ISLANDS	98%	99%	100%	100%	100%	100%	100%	100%	99%	98%	100%	100%	100%	93%	100%	100%	100%	100%	100%	100%	
EU - PORTUGAL								X	X	X	100%	100%	100%								
EU - SPAIN	100%	100%	100%	100%	100%	100%	100%	100%	93%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
FIJI	100%	100%	99%	97%	98%	95%	84%	66%	100%	99%	99%	99%	99%	98%	98%	100%	100%	100%	100%	100%	
FRENCH POLYNESIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
FSM	100%	98%	87%	98%	100%	99%	98%	96%	84%	98%	98%	100%	100%	98%	100%	100%	100%	100%	100%	100%	
INDONESIA	0%	18%	98%	80%	100%	X	X	100%	94%	90%	100%	100%	X	X	X	X	X	X	0%	X	
JAPAN	98%	99%	99%	100%	97%	100%	99%	100%	98%	99%	99%	4%	0%	0%	1%	4%	7%	0%	2%	26%	
KIRIBATI	0%				22%		X	100%	100%	99%	98%	100%	47%	93%	100%	100%	100%	100%	100%	100%	
KOREA	92%	87%	93%	90%	93%	95%	97%	96%	98%	97%	12%	0%	0%	0%	0%	0%	0%	0%	0%	100%	
MARSHALL ISLANDS	100%			100%	98%	100%	79%	91%	100%	100%		100%	100%	100%	100%	100%	100%	100%	100%	100%	
NEW CALEDONIA	98%	100%	99%	97%	95%	99%	100%	97%	100%	99%	100%	100%	99%	98%	99%	100%	100%	100%	100%	100%	
NEW ZEALAND	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	100%	100%	98%
NIUE		100%	100%	100%	100%	100%	100%														
PALAU	0%												100%	10%	20%	100%	100%	X	100%	100%	
PHILIPPINES	X	X	X	X	X	X	100%	73%	52%	8%	100%	0%									
PNG	95%	93%	99%	92%	87%	95%	94%	95%	97%	100%	100%	100%	100%	100%	86%	100%	100%		100%	100%	
SAMOA	100%	100%	100%	100%	100%	100%	100%	100%	100%	95%	88%	97%	100%	100%	100%	100%	100%	100%	100%	100%	
SENEGAL		X	100%	100%																	
SOLOMON ISLANDS	99%	100%	100%	100%	100%	100%	92%	88%	100%	100%	100%	88%	77%	12%	39%	98%	100%	100%	100%	100%	
TONGA	100%	99%	100%	100%	99%	98%	95%	96%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
TUVALU		100%					100%	94%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%		
USA - AMERICAN SAMOA	99%	100%	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
USA - HAWAII	X	X	X	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
VANUATU	75%	90%	87%	96%	96%	78%	88%	98%	65%	75%	91%	95%	100%	98%	100%	100%	100%	100%	100%	100%	
VIETNAM	0%	0%	X	X	X	X	X	X	X	100%	0%	X	X	X	X	X	X	X	X	X	

Table 5: Coverage of levels of the RETURN PORT field - LONGLINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
AUSTRALIA	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99%
BELIZE	98%	100%	96%	69%	34%	78%	X	X	16%	76%	0%									
CHINA	94%	90%	91%	97%	99%	81%	69%	72%	82%	80%	77%	47%	45%	58%	22%	98%	66%	67%	49%	68%
CHINESE TAIPEI - DWFN	60%	46%	50%	89%	64%	63%	53%	51%	56%	91%	45%	100%	100%	100%	100%	100%	80%	76%	84%	81%
CHINESE TAIPEI - STILL	90%	95%	95%	77%	87%	94%	97%	86%	96%	93%	85%	94%	89%	100%	100%	100%	85%	86%	83%	84%
COOK ISLANDS	99%	98%	99%	99%	97%	98%	99%	99%	97%	93%	98%	99%	100%	93%	100%	100%	100%	100%	100%	100%
EU - PORTUGAL								X	X	X	100%	100%	100%							
EU - SPAIN	100%	100%	100%	100%	100%	100%	100%	100%	93%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FIJI	100%	100%	98%	96%	98%	93%	84%	65%	98%	98%	97%	98%	99%	98%	98%	100%	100%	100%	100%	100%
FRENCH POLYNESIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FSM	100%	99%	87%	97%	100%	99%	98%	99%	96%	100%	98%	100%	100%	98%	100%	100%	100%	100%	100%	100%
INDONESIA	100%	18%	100%	80%	0%	X	X	10%	20%	98%	53%	100%	X	X	X	X	X	X	100%	X
JAPAN	97%	98%	98%	97%	88%	95%	92%	98%	95%	96%	98%	4%	0%	0%	1%	4%	7%	0%	2%	26%
KIRIBATI	100%				22%		X	70%	91%	74%	85%	91%	44%	90%	100%	100%	100%	100%	100%	100%
KOREA	70%	69%	68%	69%	61%	60%	71%	61%	56%	50%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%
MARSHALL ISLANDS	35%			100%	98%	100%	79%	91%	100%	100%		100%	100%	100%	100%	100%	100%	100%	100%	100%
NEW CALEDONIA	97%	100%	99%	88%	95%	99%	100%	97%	100%	99%	100%	100%	99%	98%	99%	100%	100%	100%	100%	100%
NEW ZEALAND	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	98%	100%	100%
NIUE		98%	100%	100%	100%	100%	100%													
PALAU	0%												100%	10%	20%	100%	100%	X	100%	100%
PHILIPPINES	X	X	X	X	X	X	0%	0%	0%	8%	100%	0%								
PNG	94%	90%	99%	92%	89%	95%	96%	97%	97%	100%	100%	100%	100%	100%	86%	100%	100%		100%	100%
SAMOA	100%	100%	100%	100%	100%	100%	100%	100%	100%	96%	89%	97%	100%	100%	100%	100%	100%	100%	100%	100%
SENEGAL		X	100%	70%																
SOLOMON ISLANDS	99%	100%	100%	100%	100%	100%	92%	100%	92%	86%	98%	87%	77%	12%	39%	98%	100%	100%	100%	100%
TONGA	100%	99%	100%	100%	99%	98%	90%	80%	100%	100%	91%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU		100%					100%	92%	91%	82%	62%	100%	100%	100%	100%	100%	100%	100%	100%	
USA - AMERICAN SAMOA	100%	100%	X	100%	100%	100%	100%	100%	100%	97%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA - HAWAII	X	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	77%	80%	77%	90%	94%	59%	87%	95%	64%	68%	66%	75%	97%	98%	100%	100%	100%	100%	100%	100%
VIETNAM	0%	0%	X	X	X	X	X	X	X	100%	0%	X	X	X	X	X	X	X	X	X

Table 6: Coverage of levels of the DEPARTURE DATE field - LONGLINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
AUSTRALIA	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
BELIZE	83%	96%	100%	100%	100%	100%	X	X	16%	100%	0%									
CHINA	89%	95%	97%	99%	99%	94%	78%	85%	79%	80%	85%	45%	41%	58%	22%	98%	66%	67%	49%	68%
CHINESE TAIPEI - DWFN	68%	77%	95%	76%	71%	59%	68%	69%	57%	47%	81%	100%	100%	100%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - STILL	89%	93%	95%	98%	95%	100%	100%	99%	96%	98%	95%	98%	89%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS	99%	99%	100%	100%	100%	100%	99%	100%	100%	99%	99%	100%	100%	93%	100%	100%	100%	100%	100%	100%
EU - PORTUGAL								X	X	X	100%	100%	0%							
EU - SPAIN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FIJI	99%	100%	100%	100%	100%	99%	99%	99%	98%	99%	99%	100%	100%	98%	98%	100%	100%	100%	100%	100%
FRENCH POLYNESIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FSM	99%	99%	100%	99%	99%	100%	100%	94%	98%	100%	100%	100%	100%	98%	100%	100%	100%	100%	100%	100%
INDONESIA	100%	18%	100%	100%	0%	X	X	44%	16%	0%	66%	13%	X	X	X	X	X	X	100%	X
JAPAN	100%	100%	98%	100%	100%	99%	98%	98%	97%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI	100%				100%		X	76%	82%	46%	63%	100%	44%	90%	100%	100%	100%	100%	100%	100%
KOREA	91%	86%	82%	83%	88%	87%	76%	66%	32%	67%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%
MARSHALL ISLANDS	100%			100%	99%	100%	100%	99%	100%	100%		100%	100%	100%	100%	100%	100%	100%	100%	100%
NEW CALEDONIA	98%	99%	99%	99%	100%	100%	99%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NEW ZEALAND	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	100%	100%
NIUE		100%	100%	100%	100%	100%	100%													
PALAU	0%												100%	10%	20%	100%	100%	X	100%	100%
PHILIPPINES	X	X	X	X	X	X	100%	43%	48%	100%	100%	100%								
PNG	67%	74%	89%	93%	75%	81%	69%	89%	100%	99%	98%	100%	100%	100%	86%	100%	100%		100%	100%
SAMOA	100%	100%	100%	100%	100%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SENEGAL		X	94%	100%																
SOLOMON ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	90%	77%	12%	39%	98%	100%	100%	100%	100%
TONGA	100%	83%	100%	99%	100%	100%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU		100%					100%	90%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
USA - AMERICAN SAMOA	100%	100%	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA - HAWAII	X	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	77%	88%	75%	98%	99%	100%	100%	100%	100%	100%	98%	98%	95%	98%	100%	100%	100%	100%	100%	100%
VIETNAM	100%	100%	X	X	X	X	X	X	X	100%	100%	X	X	X	X	X	X	X	X	X

Table 7: Coverage of levels of the RETURN DATE field - LONGLINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
AUSTRALIA	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
BELIZE	88%	92%	98%	69%	54%	100%	X	X	16%	100%	0%										
CHINA	86%	87%	94%	97%	99%	82%	71%	79%	75%	77%	72%	45%	41%	58%	21%	98%	66%	67%	49%	68%	
CHINESE TAIPEI - DWFN	47%	56%	55%	68%	58%	41%	54%	63%	52%	43%	65%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - STILL	93%	93%	92%	95%	95%	97%	98%	98%	94%	96%	92%	98%	89%	100%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS	98%	98%	100%	100%	100%	96%	99%	98%	98%	92%	96%	98%	100%	93%	100%	100%	100%	100%	100%	100%	100%
EU - PORTUGAL								X	X	X	100%	100%	0%								
EU - SPAIN	100%	100%	100%	100%	100%	100%	100%	100%	93%	100%	100%	88%	100%	100%	100%	100%	100%	100%	100%	100%	20%
FIJI	99%	100%	100%	99%	99%	92%	92%	99%	97%	99%	98%	100%	100%	98%	98%	100%	100%	100%	100%	100%	100%
FRENCH POLYNESIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FSM	96%	95%	99%	98%	99%	99%	98%	92%	96%	100%	100%	100%	100%	98%	100%	100%	100%	100%	100%	100%	100%
INDONESIA	0%	18%	100%	100%	0%	X	X	41%	13%	0%	19%	13%	X	X	X	X	X	X	100%	X	
JAPAN	98%	98%	98%	96%	94%	96%	97%	96%	97%	99%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI	100%				100%		X	49%	83%	35%	36%	85%	44%	90%	100%	100%	100%	100%	100%	100%	100%
KOREA	66%	64%	65%	63%	57%	65%	45%	47%	18%	33%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
MARSHALL ISLANDS	100%			100%	99%	99%	100%	99%	100%	100%		100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NEW CALEDONIA	92%	94%	96%	96%	97%	97%	95%	97%	99%	99%	99%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NEW ZEALAND	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	100%	100%	100%
NIUE		96%	82%	95%	100%	100%	100%														
PALAU	0%												100%	10%	20%	100%	100%	X	100%	100%	
PHILIPPINES	X	X	X	X	X	X	100%	43%	48%	100%	100%	100%									
PNG	62%	69%	87%	89%	73%	62%	76%	97%	100%	99%	98%	100%	100%	100%	86%	100%	100%			100%	100%
SAMOA	100%	100%	100%	100%	100%	100%	100%	100%	100%	98%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SENEGAL		X	94%	100%																	
SOLOMON ISLANDS	99%	100%	100%	100%	86%	100%	100%	100%	100%	100%	100%	90%	77%	12%	39%	98%	100%	100%	100%	100%	100%
TONGA	100%	84%	100%	99%	100%	100%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU		100%					100%	90%	100%	79%	31%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
USA - AMERICAN SAMOA	100%	100%	X	100%	100%	100%	99%	99%	100%	96%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA - HAWAII	X	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	79%	80%	60%	95%	99%	100%	99%	97%	100%	100%	93%	98%	95%	98%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	100%	100%	X	X	X	X	X	X	X	100%	100%	X	X	X	X	X	X	X	X	X	X

Table 8: Coverage of levels of the POSITION field - LONGLINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
AUSTRALIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
BELIZE	100%	100%	100%	100%	100%	100%	X	X	100%	100%	100%										
CHINA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - DWFN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - STILL	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EU - PORTUGAL								X	X	X	100%	100%	100%								
EU - SPAIN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FIJI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FRENCH POLYNESIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FSM	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
INDONESIA	100%	100%	100%	100%	100%	X	X	100%	100%	100%	100%	100%	X	X	X	X	X	X	100%	X	
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI	100%				100%		X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KOREA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS	100%			100%	100%	100%	100%	100%	100%	100%		100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NEW CALEDONIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NEW ZEALAND	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NIUE		100%	100%	100%	100%	100%	100%														
PALAU	100%													100%	100%	100%	100%	100%	X	100%	100%
PHILIPPINES	X	X	X	X	X	X	100%	100%	100%	100%	100%	100%									
PNG	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%			100%	100%
SAMOA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SENEGAL		X	100%	100%																	
SOLOMON ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TONGA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU		100%					100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%		
USA - AMERICAN SAMOA	100%	100%	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA - HAWAII	X	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	100%	100%	X	X	X	X	X	X	X	100%	100%	X	X	X	X	X	X	X	X	X	X

Table 9: Coverage of levels of the ACTIVITY field - LONGLINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
AUSTRALIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
BELIZE	100%	100%	100%	100%	100%	100%	X	X	100%	100%	100%										
CHINA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - DWFN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - STILL	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EU - PORTUGAL								X	X	X	100%	100%	100%								
EU - SPAIN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FIJI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FRENCH POLYNESIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FSM	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
INDONESIA	100%	100%	100%	100%	100%	X	X	100%	100%	100%	100%	100%	X	X	X	X	X	X	100%	X	
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI	100%				100%		X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KOREA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS	100%			100%	100%	100%	100%	100%	100%	100%		100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NEW CALEDONIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NEW ZEALAND	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NIUE		100%	100%	100%	100%	100%	100%														
PALAU	100%													100%	100%	100%	100%	100%	X	100%	100%
PHILIPPINES	X	X	X	X	X	X	100%	100%	100%	100%	100%	100%									
PNG	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%			100%	100%
SAMOA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SENEGAL		X	100%	100%																	
SOLOMON ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TONGA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU		100%					100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%		
USA - AMERICAN SAMOA	100%	100%	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA - HAWAII	X	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	100%	100%	X	X	X	X	X	X	X	100%	100%	X	X	X	X	X	X	X	X	X	X

Table 10: Coverage of levels of the ACTIVITY DATE field - LONGLINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
AUSTRALIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
BELIZE	100%	100%	100%	100%	100%	100%	X	X	100%	100%	100%										
CHINA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - DWFN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - STILL	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EU - PORTUGAL								X	X	X	100%	100%	100%								
EU - SPAIN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FIJI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FRENCH POLYNESIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FSM	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
INDONESIA	100%	100%	100%	100%	100%	X	X	100%	100%	100%	100%	100%	X	X	X	X	X	X	100%	X	
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI	100%				100%		X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KOREA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS	100%			100%	100%	100%	100%	100%	100%	100%		100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NEW CALEDONIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NEW ZEALAND	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NIUE		100%	100%	100%	100%	100%	100%														
PALAU	100%												100%	100%	100%	100%	100%	X	100%	100%	
PHILIPPINES	X	X	X	X	X	X	100%	100%	100%	100%	100%	100%									
PNG	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%			100%	100%
SAMOA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SENEGAL		X	100%	100%																	
SOLOMON ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TONGA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU		100%					100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%		
USA - AMERICAN SAMOA	100%	100%	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA - HAWAII	X	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	100%	100%	X	X	X	X	X	X	X	100%	100%	X	X	X	X	X	X	X	X	X	X

Table 11: Coverage of levels of the SET START TIME field - LONGLINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
AUSTRALIA	97%	98%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
BELIZE	90%	99%	100%	99%	53%	83%	X	X	100%	100%	100%									
CHINA	78%	78%	90%	94%	99%	88%	98%	99%	99%	98%	99%	98%	98%	99%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - DWFN	45%	53%	69%	90%	59%	75%	97%	96%	93%	98%	92%	84%	98%	100%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - STILL	89%	86%	90%	94%	91%	98%	97%	94%	96%	96%	98%	99%	100%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS	93%	98%	92%	83%	17%	89%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EU - PORTUGAL								X	X	X	100%	100%	100%							
EU - SPAIN	0%	0%	0%	0%	0%	0%	0%	0%	0%	56%	100%	100%	100%	100%	100%	100%	100%	100%	100%	0%
FIJI	56%	41%	93%	100%	99%	100%	99%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FRENCH POLYNESIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FSM	82%	95%	100%	100%	92%	99%	100%	100%	100%	100%	100%	100%	100%	100%	97%	100%	100%	100%	100%	100%
INDONESIA	100%	100%	99%	100%	100%	X	X	100%	100%	100%	97%	100%	X	X	X	X	X	X	100%	X
JAPAN	76%	87%	75%	65%	65%	55%	52%	69%	90%	98%	99%	93%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI	100%				100%		X	100%	100%	99%	96%	90%	93%	70%	98%	94%	97%	100%	96%	100%
KOREA	89%	95%	95%	96%	99%	90%	95%	94%	98%	95%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
MARSHALL ISLANDS	100%			100%	99%	98%	65%	93%	100%	100%		100%	100%	100%	100%	100%	100%	100%	100%	100%
NEW CALEDONIA	62%	73%	76%	71%	94%	98%	99%	94%	93%	97%	97%	98%	100%	99%	100%	99%	97%	99%	100%	100%
NEW ZEALAND	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NIUE		100%	100%	74%	92%	100%	100%													
PALAU	100%												100%	100%	100%	100%	100%	X	100%	100%
PHILIPPINES	X	X	X	X	X	X	100%	100%	100%	11%	0%	0%								
PNG	94%	95%	96%	100%	96%	98%	95%	95%	100%	98%	89%	100%	100%	100%	100%	100%	100%		100%	100%
SAMOA	0%	0%	0%	0%	0%	0%	0%	37%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SENEGAL		X	100%	100%																
SOLOMON ISLANDS	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	99%	100%	100%
TONGA	96%	99%	94%	66%	45%	52%	100%	100%	100%	100%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%
TUVALU		100%					100%	97%	97%	99%	100%	100%	100%	100%	100%	100%	100%	100%		
USA - AMERICAN SAMOA	100%	100%	X	100%	98%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA - HAWAII	X	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	76%	80%	71%	87%	87%	99%	100%	98%	86%	87%	94%	99%	99%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	25%	29%	X	X	X	X	X	X	X	100%	100%	X	X	X	X	X	X	X	X	X

Table 12: Coverage of levels of the HOOKS SET field - LONGLINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
AUSTRALIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
BELIZE	100%	100%	100%	100%	100%	100%	X	X	100%	100%	100%										
CHINA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - DWFN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - STILL	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EU - PORTUGAL								X	X	X	100%	100%	100%								
EU - SPAIN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FIJI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FRENCH POLYNESIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FSM	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
INDONESIA	100%	100%	100%	100%	100%	X	X	100%	100%	100%	100%	100%	X	X	X	X	X	X	100%	X	
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI	100%				100%		X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KOREA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS	100%			100%	100%	100%	100%	100%	100%	100%		100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NEW CALEDONIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NEW ZEALAND	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NIUE		100%	100%	100%	100%	100%	100%														
PALAU	100%												100%	100%	100%	100%	100%	X	100%	100%	
PHILIPPINES	X	X	X	X	X	X	100%	100%	100%	100%	100%	100%									
PNG	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%			100%	100%
SAMOA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SENEGAL		X	100%	100%																	
SOLOMON ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TONGA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU		100%					100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%		
USA - AMERICAN SAMOA	100%	100%	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA - HAWAII	X	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	100%	100%	X	X	X	X	X	X	X	100%	100%	X	X	X	X	X	X	X	X	X	X

Table 13: Coverage of levels of the HOOKS BETWEEN FLOATS field - LONGLINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
AUSTRALIA	100%	99%	100%	94%	93%	93%	99%	99%	98%	97%	98%	98%	99%	100%	100%	99%	100%	96%	95%	99%
BELIZE	55%	82%	63%	0%	0%	0%	X	X	87%	24%	100%									
CHINA	46%	31%	29%	30%	31%	24%	32%	54%	60%	77%	93%	89%	94%	98%	99%	99%	100%	98%	99%	100%
CHINESE TAIPEI - DWFN	27%	49%	46%	50%	53%	55%	52%	51%	42%	31%	73%	87%	99%	100%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - STILL	34%	33%	30%	40%	39%	28%	51%	62%	67%	76%	82%	89%	98%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS	95%	96%	86%	81%	88%	97%	95%	96%	49%	86%	98%	99%	100%	100%	100%	100%	100%	100%	96%	100%
EU - PORTUGAL								X	X	X	100%	100%	100%							
EU - SPAIN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FIJI	1%	5%	0%	1%	7%	35%	31%	14%	12%	41%	89%	98%	97%	89%	91%	92%	97%	99%	96%	96%
FRENCH POLYNESIA	68%	73%	79%	79%	81%	79%	85%	81%	82%	74%	84%	97%	90%	85%	88%	93%	95%	90%	93%	94%
FSM	66%	52%	35%	25%	26%	56%	51%	45%	70%	87%	90%	94%	99%	100%	97%	100%	100%	100%	100%	100%
INDONESIA	0%	100%	92%	100%	100%	X	X	41%	39%	0%	100%	100%	X	X	X	X	X	X	0%	X
JAPAN	76%	90%	90%	91%	62%	39%	47%	59%	53%	64%	94%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI	100%				69%		X	44%	77%	65%	51%	100%	100%	95%	87%	99%	98%	93%	97%	99%
KOREA	81%	79%	88%	84%	74%	63%	61%	29%	21%	76%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS	0%			50%	8%	29%	26%	37%	83%	100%		100%	99%	98%	100%	100%	100%	100%	100%	100%
NEW CALEDONIA	45%	53%	71%	69%	91%	78%	90%	50%	97%	99%	93%	97%	99%	97%	100%	98%	98%	98%	100%	99%
NEW ZEALAND	0%	100%	100%	96%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	96%	100%	100%	100%
NIUE		84%	100%	89%	96%	100%	83%													
PALAU	0%												100%	100%	99%	100%	100%	X	100%	93%
PHILIPPINES	X	X	X	X	X	X	100%	43%	0%	8%	0%	0%								
PNG	52%	37%	27%	20%	18%	27%	14%	2%	1%	70%	72%	99%	100%	99%	100%	100%	100%		98%	100%
SAMOA	0%	0%	0%	0%	0%	0%	0%	37%	100%	99%	99%	100%	100%	99%	94%	95%	100%	100%	100%	100%
SENEGAL		X	0%	0%																
SOLOMON ISLANDS	59%	48%	0%	0%	68%	0%	5%	87%	60%	89%	50%	93%	100%	100%	100%	99%	100%	100%	100%	100%
TONGA	85%	94%	96%	96%	100%	81%	31%	52%	88%	91%	99%	100%	89%	100%	100%	100%	100%	100%	100%	100%
TUVALU		0%					0%	0%	56%	88%	64%	87%	100%	100%	100%	100%	100%	100%	100%	
USA - AMERICAN SAMOA	99%	99%	X	100%	100%	100%	100%	98%	98%	98%	100%	100%	100%	100%	98%	100%	100%	100%	100%	100%
USA - HAWAII	X	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	8%	14%	19%	74%	37%	26%	94%	51%	18%	69%	86%	91%	99%	98%	100%	99%	98%	99%	100%	100%
VIETNAM	33%	48%	X	X	X	X	X	X	X	100%	100%	X	X	X	X	X	X	X	X	X

Table 14: Coverage of levels of the KEY SPECIES - LONGLINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
AUSTRALIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	93%	93%	100%	93%	93%	93%
BELIZE	53%	47%	60%	40%	47%	33%	X	X	40%	33%	7%									
CHINA	60%	60%	60%	60%	60%	60%	60%	53%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - DWFN	60%	60%	60%	60%	60%	80%	60%	53%	53%	67%	80%	73%	87%	80%	73%	73%	87%	87%	87%	87%
CHINESE TAIPEI - STILL	60%	67%	60%	60%	60%	80%	80%	67%	80%	80%	87%	80%	87%	67%	80%	80%	87%	73%	87%	80%
COOK ISLANDS	67%	60%	60%	60%	60%	60%	60%	87%	93%	93%	93%	100%	100%	100%	100%	100%	100%	87%	87%	60%
EU - PORTUGAL								X	X	X	47%	47%	47%							
EU - SPAIN	47%	60%	67%	93%	93%	67%	47%	47%	73%	80%	67%	60%	60%	60%	53%	53%	60%	60%	60%	60%
FIJI	60%	60%	67%	60%	60%	67%	67%	87%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FRENCH POLYNESIA	60%	60%	60%	60%	60%	60%	60%	60%	60%	60%	93%	93%	93%	93%	93%	93%	93%	93%	93%	93%
FSM	60%	60%	53%	53%	60%	60%	60%	53%	73%	80%	87%	100%	100%	100%	100%	100%	100%	93%	93%	100%
INDONESIA	47%	47%	47%	40%	40%	X	X	47%	47%	53%	47%	27%	X	X	X	X	X	X	40%	X
JAPAN	60%	60%	67%	60%	60%	60%	60%	53%	53%	67%	93%	80%	73%	80%	80%	73%	73%	73%	73%	67%
KIRIBATI	40%				27%		X	40%	60%	60%	67%	60%	100%	87%	93%	73%	100%	73%	93%	100%
KOREA	53%	47%	47%	47%	60%	60%	60%	53%	73%	87%	93%	93%	93%	93%	93%	93%	93%	93%	93%	80%
MARSHALL ISLANDS	40%			27%	60%	53%	47%	47%	47%	40%		40%	87%	93%	93%	93%	87%	93%	93%	80%
NEW CALEDONIA	53%	53%	53%	53%	53%	60%	87%	80%	80%	67%	53%	100%	100%	93%	93%	93%	93%	93%	100%	93%
NEW ZEALAND	80%	80%	73%	80%	80%	80%	80%	73%	80%	87%	87%	87%	87%	73%	80%	73%	80%	80%	73%	80%
NIUE		60%	60%	60%	53%	47%	40%													
PALAU	20%												27%	93%	93%	93%	20%	X	73%	60%
PHILIPPINES	X	X	X	X	X	X	40%	40%	40%	60%	27%	33%								
PNG	60%	53%	53%	53%	53%	53%	47%	53%	53%	80%	87%	87%	67%	73%	67%	67%	53%		100%	100%
SAMOA	47%	47%	53%	73%	47%	53%	67%	87%	87%	87%	93%	87%	93%	87%	100%	100%	93%	87%	93%	100%
SENEGAL		X	53%	60%																
SOLOMON ISLANDS	47%	33%	40%	40%	33%	40%	47%	53%	53%	53%	67%	87%	80%	73%	80%	93%	87%	87%	93%	80%
TONGA	60%	60%	60%	73%	60%	53%	60%	60%	60%	53%	80%	73%	93%	73%	67%	73%	67%	80%	60%	67%
TUVALU		33%					53%	60%	60%	53%	53%	47%	40%	93%	93%	53%	53%	60%	40%	
USA - AMERICAN SAMOA	87%	73%	X	93%	87%	93%	93%	87%	93%	93%	93%	87%	87%	93%	93%	80%	80%	80%	80%	93%
USA - HAWAII	X	X	X	93%	93%	93%	93%	93%	93%	93%	93%	93%	93%	93%	87%	93%	93%	93%	93%	93%
VANUATU	53%	60%	60%	60%	60%	67%	60%	73%	80%	93%	80%	73%	87%	100%	100%	87%	100%	93%	93%	80%
VIETNAM	27%	27%	X	X	X	X	X	X	X	13%	33%	X	X	X	X	X	X	X	X	X

3 Purse seine fishery operational data fields

Table 15: Coverage of PURSE SEINE operational data submitted to the WCPFC

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
AU	100%																				
CK																100%	100%	100%	100%	100%	
CN	55%	68%	52%	74%	45%	79%	78%	58%	81%	81%	100%	96%	100%	29%	89%				100%	100%	
EC	X	X	X	75%	60%	100%	100%	100%	89%	93%	100%	100%	100%	99%	58%	67%	77%	82%	53%	97%	
EP	X	X																			
ES	98%	100%	98%	100%	97%	96%	100%	100%	98%	100%	99%	99%	96%	96%	97%	100%	97%	100%	100%	93%	
FM	100%	100%	100%	100%	100%	100%	100%	88%	95%	100%	97%	97%	100%	83%	100%	78%	91%	99%	98%	100%	
ID	X	X	X	X	X	X	5%	X	X	X	X	X	X	X	X	X	X	X	X	14%	X
JP	82%	43%	50%	48%	36%	37%	73%	80%	76%	31%	47%	81%	89%	85%	93%	93%	91%	43%	36%	33%	
KI	99%	91%	100%	100%	100%	97%	89%	73%	89%	86%	86%	92%	88%	100%	99%	100%	94%	100%	100%	87%	
KR	91%	98%	98%	100%	98%	100%	94%	100%	95%	97%	93%	98%	97%	99%	96%	99%	94%	92%	87%	92%	
MH	100%	100%	100%	100%	100%	100%	100%	83%	100%	97%	100%	97%	100%	95%	100%	100%	98%	98%	100%	99%	
NR																99%	100%	100%	95%	100%	95%
NZ	73%	100%	100%	90%	100%	99%	100%	100%	100%	100%	100%	96%	100%	100%	98%	96%	100%	81%	X	X	
PG	92%	100%	100%	100%	100%	100%	91%	100%	100%	100%	85%	89%	63%	85%	80%	68%	100%	100%	99%	100%	
PH	87%	20%	27%	23%	45%	38%	45%	47%	59%	64%	53%	67%	45%	21%	15%	32%	15%	3%	14%	3%	
SB	87%	48%	80%	94%	100%	100%	100%	97%	85%	94%	77%	85%	71%	95%	93%	99%	98%	99%	100%	100%	
SV				91%	87%	85%	100%	100%	100%	100%	41%	100%	100%	64%	100%	100%	100%	100%	100%	100%	100%
TV						100%	90%	95%	93%	95%	98%	100%	100%	100%	99%	73%	100%	100%	99%	100%	
TW	99%	98%	94%	92%	94%	88%	79%	83%	68%	87%	87%	89%	91%	97%	99%	97%	100%	97%	96%	92%	
US	100%	100%	97%	95%	95%	94%	98%	97%	96%	100%	96%	85%	97%	100%	100%	100%	100%	97%	81%	67%	
VN	X	X	X	X	X	X	X	X	X	X	0%	X	X	X	X	X	X	X	X	X	X
VU	95%	85%	97%	84%	93%	100%	92%	74%	100%	100%	100%	93%	100%	99%	100%	100%	100%	100%	100%	100%	

²The coverage of operational data provided has been determined by comparing the total catch in weight of the target species available in the operational data, to the total annual catch estimate of the target species ³The coverage of operational data for Japan is for the tropical fishery only (south of 20°N).

Table 16: Coverage of levels of the VESSEL IDENTIFIER field - PURSE SEINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CHINA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%				100%	100%
CHINESE TAIPEI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS																100%	100%	100%	100%	100%	
ECUADOR	X	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EL SALVADOR				100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EU - SPAIN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FSM	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
INDONESIA	X	X	X	X	X	X	100%	X	X	X	X	X	X	X	X	X	X	X	X	100%	X
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KOREA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NAURU																100%	100%	100%	100%	100%	100%
NEW ZEALAND	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	X	X
PHILIPPINES	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
PNG	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SOLOMON ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU						100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	X	X	X	X	X	X	X	X	X	X	100%	X	X	X	X	X	X	X	X	X	X

Table 17: Coverage of levels of the DEPARTURE PORT field - PURSE SEINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CHINA	95%	98%	95%	97%	100%	100%	100%	100%	98%	100%	99%	97%	30%	100%	100%	100%				100%	100%
CHINESE TAIPEI	100%	99%	99%	100%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS																100%	100%	100%	100%	100%	100%
ECUADOR	X	X	X	82%	98%	87%	92%	100%	84%	95%	95%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EL SALVADOR				0%	0%	6%	49%	90%	84%	63%	23%	54%	0%	100%	100%	100%	100%	100%	100%	100%	100%
EU - SPAIN	51%	63%	0%	9%	21%	63%	46%	82%	55%	96%	57%	76%	0%	0%	0%	0%	0%	0%	0%	100%	100%
FSM	100%	100%	100%	94%	97%	100%	98%	100%	100%	100%	96%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
INDONESIA	X	X	X	X	X	X	100%	X	X	X	X	X	X	X	X	X	X	X	X	0%	X
JAPAN	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	99%	26%	3%	0%	0%	0%	0%	0%	0%	100%	100%
KIRIBATI	100%	100%	100%	100%	100%	95%	95%	100%	98%	98%	99%	100%	98%	100%	100%	100%	100%	100%	100%	100%	100%
KOREA	93%	97%	97%	100%	100%	99%	99%	100%	98%	96%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS	95%	96%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NAURU																100%	100%	100%	100%	100%	100%
NEW ZEALAND	62%	56%	75%	70%	71%	84%	74%	59%	63%	60%	64%	55%	59%	39%	48%	50%	10%	0%	X	X	
PHILIPPINES	42%	59%	42%	67%	76%	90%	66%	47%	91%	75%	71%	56%	100%	100%	72%	100%	100%	100%	100%	100%	100%
PNG	73%	79%	82%	95%	95%	96%	97%	95%	94%	95%	92%	99%	99%	100%	86%	100%	100%	100%	100%	100%	100%
SOLOMON ISLANDS	0%	71%	93%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU						100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA	100%	97%	100%	98%	100%	100%	100%	100%	100%	100%	100%	100%	98%	98%	99%	100%	100%	100%	100%	100%	100%
VANUATU	94%	98%	98%	100%	95%	98%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	X	X	X	X	X	X	X	X	X	X	0%	X	X	X	X	X	X	X	X	X	X

Table 18: Coverage of levels of the RETURN PORT field - PURSE SEINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CHINA	75%	92%	96%	98%	100%	97%	95%	100%	94%	100%	98%	96%	30%	100%	100%	100%				100%	100%
CHINESE TAIPEI	95%	97%	98%	100%	99%	99%	100%	100%	99%	100%	99%	97%	99%	100%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS																100%	100%	100%	100%	100%	100%
ECUADOR	X	X	X	82%	98%	87%	98%	100%	79%	89%	93%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EL SALVADOR				0%	0%	14%	49%	95%	72%	74%	14%	54%	0%	60%	100%	100%	100%	100%	100%	100%	100%
EU - SPAIN	51%	63%	0%	15%	61%	71%	46%	82%	62%	98%	57%	68%	0%	0%	0%	0%	0%	0%	100%	85%	
FSM	100%	100%	100%	100%	100%	100%	100%	100%	98%	98%	99%	96%	100%	100%	100%	100%	100%	100%	100%	100%	100%
INDONESIA	X	X	X	X	X	X	79%	X	X	X	X	X	X	X	X	X	X	X	X	100%	X
JAPAN	100%	99%	100%	99%	99%	98%	99%	100%	100%	99%	97%	26%	1%	0%	0%	0%	0%	0%	100%	100%	
KIRIBATI	81%	98%	100%	100%	100%	100%	97%	100%	100%	92%	90%	92%	97%	100%	100%	100%	100%	100%	100%	100%	100%
KOREA	75%	92%	95%	97%	98%	99%	100%	99%	97%	94%	96%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS	100%	95%	99%	100%	100%	97%	93%	99%	99%	99%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NAURU																100%	100%	100%	100%	100%	100%
NEW ZEALAND	62%	56%	70%	70%	63%	83%	68%	59%	63%	54%	64%	55%	59%	39%	48%	50%	10%	0%	X	X	
PHILIPPINES	24%	55%	34%	52%	70%	68%	28%	30%	73%	55%	67%	56%	100%	100%	77%	99%	100%	100%	100%	100%	100%
PNG	70%	75%	83%	95%	84%	85%	88%	82%	88%	90%	88%	97%	99%	100%	86%	100%	100%	100%	100%	100%	100%
SOLOMON ISLANDS	0%	71%	91%	98%	100%	100%	100%	100%	100%	100%	100%	98%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU						100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA	98%	98%	100%	100%	99%	100%	100%	100%	100%	100%	100%	99%	99%	99%	100%	100%	100%	100%	100%	100%	100%
VANUATU	97%	98%	98%	99%	95%	96%	100%	100%	100%	100%	100%	86%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	X	X	X	X	X	X	X	X	X	X	0%	X	X	X	X	X	X	X	X	X	X

Table 19: Coverage of levels of the DEPARTURE DATE field - PURSE SEINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CHINA	95%	97%	99%	100%	100%	100%	100%	98%	98%	100%	100%	100%	100%	100%	100%	100%				100%	100%
CHINESE TAIPEI	98%	95%	100%	99%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS																100%	100%	100%	100%	100%	100%
ECUADOR	X	X	X	82%	98%	100%	100%	100%	98%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EL SALVADOR				0%	0%	36%	63%	95%	97%	74%	29%	83%	0%	100%	100%	100%	100%	100%	100%	100%	100%
EU - SPAIN	51%	63%	0%	15%	61%	71%	46%	82%	75%	98%	59%	76%	0%	0%	0%	0%	0%	0%	100%	100%	100%
FSM	100%	99%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
INDONESIA	X	X	X	X	X	X	100%	X	X	X	X	X	X	X	X	X	X	X	X	100%	X
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI	100%	100%	100%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KOREA	90%	98%	97%	99%	99%	99%	99%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS	96%	74%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NAURU																100%	100%	100%	100%	100%	100%
NEW ZEALAND	62%	56%	75%	70%	71%	84%	74%	59%	63%	60%	64%	55%	59%	39%	48%	50%	10%	0%	X	X	X
PHILIPPINES	19%	66%	51%	47%	43%	44%	43%	35%	85%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
PNG	73%	85%	82%	93%	84%	95%	96%	85%	98%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SOLOMON ISLANDS	0%	71%	83%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU						100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA	99%	98%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	98%	98%	100%	94%	97%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	X	X	X	X	X	X	X	X	X	X	100%	X	X	X	X	X	X	X	X	X	X

Table 20: Coverage of levels of the RETURN DATE field - PURSE SEINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CHINA	75%	91%	98%	100%	99%	99%	100%	97%	98%	99%	100%	100%	100%	100%	100%	100%				100%	100%
CHINESE TAIPEI	93%	96%	99%	100%	99%	98%	100%	99%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS																100%	100%	100%	100%	100%	100%
ECUADOR	X	X	X	69%	92%	100%	100%	100%	98%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EL SALVADOR				0%	0%	14%	63%	95%	97%	74%	29%	83%	0%	100%	100%	100%	100%	100%	100%	100%	100%
EU - SPAIN	36%	43%	0%	15%	61%	71%	46%	82%	75%	98%	59%	76%	0%	0%	0%	0%	0%	0%	100%	100%	100%
FSM	95%	100%	100%	100%	100%	100%	99%	98%	97%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
INDONESIA	X	X	X	X	X	X	79%	X	X	X	X	X	X	X	X	X	X	X	X	100%	X
JAPAN	100%	99%	99%	99%	100%	98%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI	81%	98%	100%	100%	100%	100%	100%	98%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KOREA	75%	95%	94%	96%	98%	99%	100%	97%	98%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS	97%	74%	99%	100%	100%	99%	93%	97%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NAURU																100%	100%	100%	100%	100%	100%
NEW ZEALAND	62%	56%	75%	70%	67%	84%	74%	53%	55%	60%	64%	55%	59%	39%	48%	50%	10%	0%	X	X	X
PHILIPPINES	16%	50%	41%	30%	27%	28%	25%	23%	67%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
PNG	71%	82%	82%	95%	75%	87%	95%	82%	87%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SOLOMON ISLANDS	0%	71%	91%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU						100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA	98%	99%	98%	97%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	91%	98%	98%	93%	97%	95%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	X	X	X	X	X	X	X	X	X	X	100%	X	X	X	X	X	X	X	X	X	X

Table 21: Coverage of levels of the POSITION field - PURSE SEINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CHINA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%				100%	100%
CHINESE TAIPEI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS																100%	100%	100%	100%	100%	
ECUADOR	X	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EL SALVADOR				100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EU - SPAIN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FSM	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
INDONESIA	X	X	X	X	X	X	100%	X	X	X	X	X	X	X	X	X	X	X	X	100%	X
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KOREA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NAURU																100%	100%	100%	100%	100%	100%
NEW ZEALAND	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	X	X
PHILIPPINES	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
PNG	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SOLOMON ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU						100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	X	X	X	X	X	X	X	X	X	X	100%	X	X	X	X	X	X	X	X	X	X

Table 22: Coverage of levels of the ACTIVITY field - PURSE SEINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CHINA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%				100%	100%
CHINESE TAIPEI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS																100%	100%	100%	100%	100%	100%
ECUADOR	X	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EL SALVADOR				100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EU - SPAIN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FSM	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
INDONESIA	X	X	X	X	X	X	100%	X	X	X	X	X	X	X	X	X	X	X	X	100%	X
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KOREA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NAURU																100%	100%	100%	100%	100%	100%
NEW ZEALAND	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	X	X	
PHILIPPINES	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
PNG	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SOLOMON ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU						100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	X	X	X	X	X	X	X	X	X	X	100%	X	X	X	X	X	X	X	X	X	X

Table 23: Coverage of levels of the ACTIVITY DATE field - PURSE SEINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CHINA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%				100%	100%
CHINESE TAIPEI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS																100%	100%	100%	100%	100%	
ECUADOR	X	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EL SALVADOR				100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EU - SPAIN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FSM	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
INDONESIA	X	X	X	X	X	X	100%	X	X	X	X	X	X	X	X	X	X	X	X	100%	X
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KOREA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NAURU																100%	100%	100%	100%	100%	100%
NEW ZEALAND	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	X	X
PHILIPPINES	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
PNG	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SOLOMON ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU						100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	X	X	X	X	X	X	X	X	X	X	100%	X	X	X	X	X	X	X	X	X	X

Table 24: Coverage of levels of the SET START TIME field - PURSE SEINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CHINA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%				100%	100%
CHINESE TAIPEI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS																100%	100%	100%	100%	100%	
ECUADOR	X	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EL SALVADOR				100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EU - SPAIN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FSM	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
INDONESIA	X	X	X	X	X	X	100%	X	X	X	X	X	X	X	X	X	X	X	X	100%	X
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KOREA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NAURU																100%	100%	100%	100%	100%	100%
NEW ZEALAND	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	X	X
PHILIPPINES	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
PNG	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SOLOMON ISLANDS	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU						100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	X	X	X	X	X	X	X	X	X	X	100%	X	X	X	X	X	X	X	X	X	X

Table 25: Coverage of levels of the SET END TIME field - PURSE SEINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CHINA	0%	0%	0%	3%	57%	100%	99%	99%	99%	97%	98%	96%	100%	98%	96%	95%				100%	100%
CHINESE TAIPEI	0%	0%	0%	0%	41%	99%	100%	100%	99%	99%	98%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%
COOK ISLANDS																100%	100%	100%	99%	100%	
ECUADOR	X	X	X	0%	0%	0%	11%	5%	4%	13%	80%	94%	100%	99%	100%	100%	100%	100%	100%	100%	100%
EL SALVADOR				0%	0%	0%	0%	0%	0%	43%	8%	38%	0%	19%	99%	100%	100%	100%	100%	100%	100%
EU - SPAIN	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	44%	84%	
FSM	0%	0%	0%	0%	15%	26%	21%	25%	39%	64%	78%	90%	100%	100%	100%	99%	99%	99%	99%	100%	100%
INDONESIA	X	X	X	X	X	X	100%	X	X	X	X	X	X	X	X	X	X	X	X	0%	X
JAPAN	100%	0%	0%	0%	28%	65%	99%	100%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	96%	90%	
KIRIBATI	0%	0%	0%	0%	36%	92%	100%	99%	99%	100%	99%	99%	100%	100%	100%	99%	100%	100%	100%	100%	100%
KOREA	0%	0%	0%	0%	7%	97%	98%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS	0%	0%	0%	0%	0%	60%	77%	80%	81%	81%	80%	93%	99%	100%	100%	100%	99%	100%	100%	100%	100%
NAURU																100%	100%	100%	100%	100%	100%
NEW ZEALAND	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	X	X	
PHILIPPINES	45%	0%	0%	3%	8%	28%	91%	96%	96%	88%	87%	54%	86%	89%	100%	99%	98%	99%	99%	99%	99%
PNG	0%	0%	0%	0%	17%	96%	98%	99%	99%	99%	100%	100%	99%	99%	100%	99%	100%	100%	100%	100%	100%
SOLOMON ISLANDS	0%	0%	0%	0%	50%	99%	100%	99%	99%	100%	98%	99%	99%	100%	100%	95%	100%	100%	100%	100%	100%
TUVALU						100%	100%	100%	100%	100%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%
USA	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	13%	27%	15%	10%	4%	2%	2%	17%	54%	100%	
VANUATU	0%	0%	0%	0%	20%	68%	84%	100%	98%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	X	X	X	X	X	X	X	X	X	X	100%	X	X	X	X	X	X	X	X	X	X

Table 26: Coverage of levels of the SET TYPE field - PURSE SEINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CHINA	94%	91%	99%	93%	99%	100%	99%	99%	99%	100%	100%	100%	30%	100%	100%	100%				100%	100%
CHINESE TAIPEI	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS																100%	100%	100%	99%	100%	
ECUADOR	X	X	X	91%	94%	100%	98%	99%	100%	99%	97%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EL SALVADOR				100%	100%	100%	100%	100%	100%	100%	100%	99%	100%	100%	100%	99%	100%	100%	100%	100%	100%
EU - SPAIN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FSM	100%	99%	100%	99%	100%	100%	99%	100%	100%	100%	99%	99%	97%	100%	96%	99%	100%	100%	100%	100%	100%
INDONESIA	X	X	X	X	X	X	100%	X	X	X	X	X	X	X	X	X	X	X	X	0%	X
JAPAN	100%	99%	99%	99%	99%	99%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99%	100%	97%	100%	100%	100%	100%	100%	100%	100%	100%
KOREA	97%	99%	100%	99%	99%	100%	99%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS	100%	100%	95%	99%	98%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NAURU																100%	100%	100%	100%	100%	100%
NEW ZEALAND	100%	100%	99%	96%	99%	98%	99%	98%	98%	98%	97%	99%	99%	100%	99%	99%	100%	100%	X	X	
PHILIPPINES	90%	95%	92%	92%	94%	95%	98%	96%	97%	98%	98%	100%	99%	97%	100%	99%	99%	100%	100%	100%	97%
PNG	99%	99%	99%	99%	99%	100%	100%	100%	99%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%
SOLOMON ISLANDS	96%	100%	100%	99%	100%	100%	100%	99%	100%	99%	99%	99%	97%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU						100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	99%	99%	100%	100%	100%	100%	100%	100%	100%	100%
VANUATU	92%	99%	98%	93%	78%	67%	84%	100%	98%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VIETNAM	X	X	X	X	X	X	X	X	X	X	11%	X	X	X	X	X	X	X	X	X	X

Table 27: Coverage of levels of the KEY SPECIES - PURSE SEINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CHINA	13%	40%	13%	13%	33%	47%	60%	53%	53%	60%	60%	53%	40%	27%	53%	20%				33%	60%
CHINESE TAIPEI	53%	60%	53%	53%	67%	60%	73%	60%	67%	53%	67%	53%	60%	73%	87%	87%	53%	60%	60%	67%	67%
COOK ISLANDS																33%	20%	33%	27%	20%	
ECUADOR	X	X	X	20%	20%	20%	20%	20%	47%	53%	40%	40%	40%	40%	33%	40%	33%	40%	47%	60%	
EL SALVADOR				20%	20%	20%	20%	20%	20%	33%	20%	40%	20%	33%	33%	47%	40%	47%	47%	47%	
EU - SPAIN	20%	20%	20%	20%	20%	20%	20%	20%	20%	33%	20%	20%	20%	20%	20%	20%	20%	20%	20%	60%	
FSM	27%	27%	20%	27%	20%	27%	27%	47%	33%	33%	60%	67%	53%	60%	67%	53%	67%	53%	53%	67%	
INDONESIA	X	X	X	X	X	X	20%	X	X	X	X	X	X	X	X	X	X	X	X	20%	X
JAPAN	20%	20%	20%	20%	27%	33%	53%	60%	53%	40%	60%	20%	20%	20%	20%	20%	20%	20%	53%	67%	
KIRIBATI	20%	20%	20%	20%	20%	27%	40%	33%	53%	27%	40%	47%	60%	67%	67%	73%	73%	53%	53%	73%	
KOREA	20%	27%	33%	47%	33%	73%	47%	47%	60%	67%	67%	53%	73%	87%	67%	60%	67%	40%	53%	80%	
MARSHALL ISLANDS	27%	20%	27%	27%	20%	53%	53%	60%	53%	47%	53%	53%	60%	47%	53%	47%	33%	27%	33%	53%	
NAURU																20%	53%	67%	53%	47%	60%
NEW ZEALAND	20%	27%	33%	27%	20%	60%	20%	20%	20%	20%	47%	33%	20%	20%	20%	20%	13%	7%	X	X	
PHILIPPINES	47%	40%	53%	53%	67%	47%	53%	47%	53%	60%	60%	60%	53%	47%	33%	40%	27%	20%	27%	20%	
PNG	67%	60%	73%	40%	53%	67%	53%	53%	73%	73%	67%	80%	67%	80%	87%	80%	80%	73%	60%	67%	
SOLOMON ISLANDS	20%	20%	27%	27%	20%	20%	20%	27%	27%	33%	47%	47%	53%	67%	60%	73%	53%	67%	53%	60%	
TUVALU						20%	20%	33%	40%	33%	47%	33%	13%	27%	27%	20%	33%	33%	47%	60%	
USA	53%	27%	47%	47%	60%	73%	67%	73%	80%	80%	87%	73%	67%	80%	67%	80%	67%	67%	67%	67%	
VANUATU	40%	47%	53%	27%	27%	40%	27%	20%	13%	53%	20%	20%	27%	47%	47%	47%	60%	53%	53%	53%	
VIETNAM	X	X	X	X	X	X	X	X	X	X	7%	X	X	X	X	X	X	X	X	X	

4 Pole-and-line fishery operational data fields

Table 28: Coverage of POLE-AND-LINE operational data submitted to the WCPFC ⁴

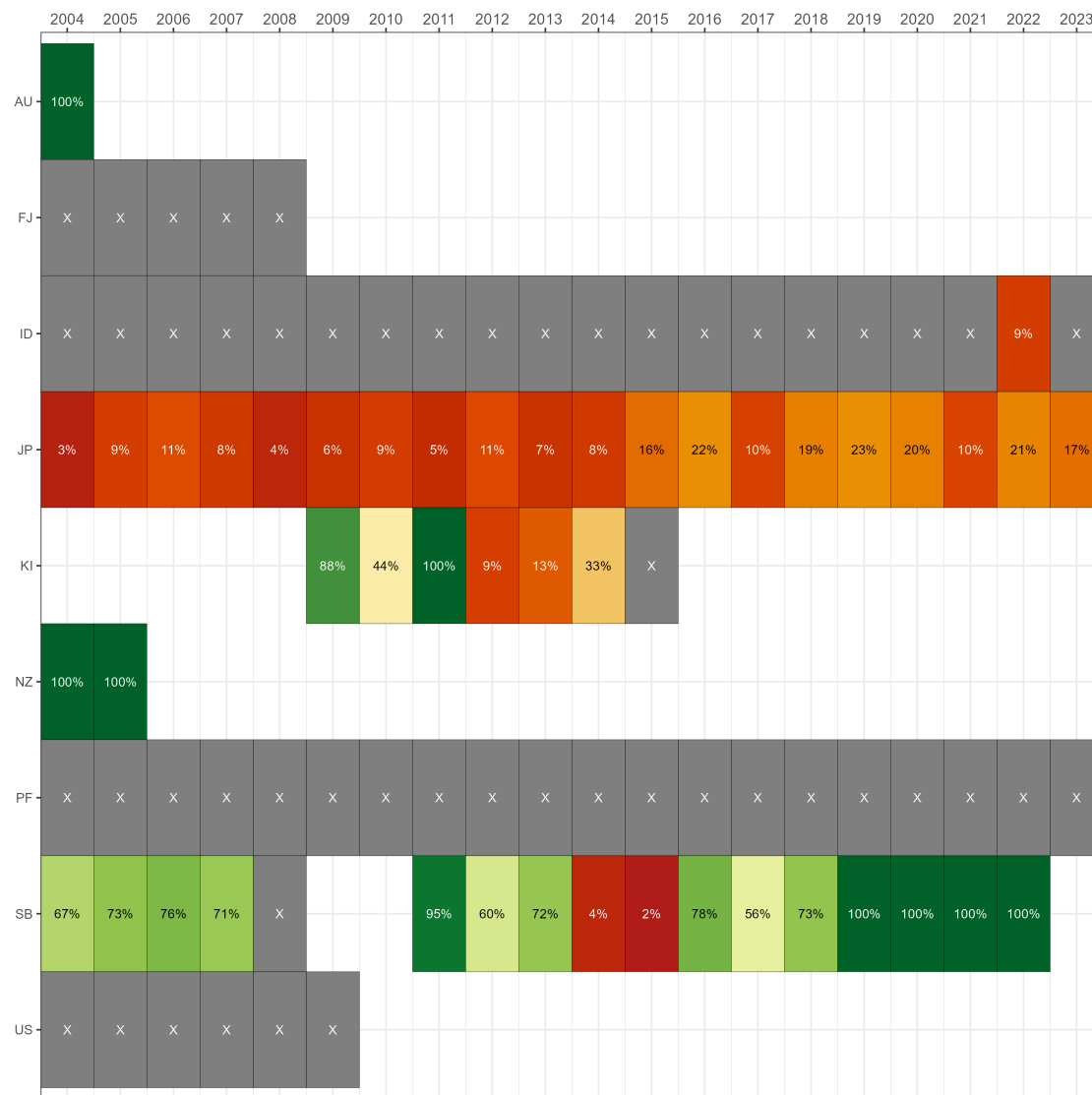


Table 29: Coverage of levels of the VESSEL IDENTIFIER field - POLE-AND-LINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
FIJI	x	x	x	x	x																
INDONESIA	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	100%	x
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI						100%	100%	100%	100%	100%	100%	x									
SOLOMON ISLANDS	100%	100%	100%	100%	x			100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Table 30: Coverage of levels of the DEPARTURE PORT field - POLE-AND-LINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
FIJI	x	x	x	x	x																
INDONESIA	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	0%	x
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	65%	33%	42%	24%	56%	65%	61%	62%	67%	
KIRIBATI						43%	100%	100%	100%	58%	92%	x									
SOLOMON ISLANDS	0%	0%	2%	83%	x			100%	100%	97%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Table 31: Coverage of levels of the RETURN PORT field - POLE-AND-LINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
FIJI	x	x	x	x	x																
INDONESIA	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	100%	x
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	64%	33%	42%	24%	56%	65%	61%	62%	67%	
KIRIBATI						39%	100%	100%	100%	47%	44%	x									
SOLOMON ISLANDS	0%	0%	2%	83%	x			100%	100%	97%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Table 32: Coverage of levels of the DEPARTURE DATE field - POLE-AND-LINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
FIJI	x	x	x	x	x																
INDONESIA	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	100%	x
JAPAN	99%	99%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI						100%	100%	100%	100%	100%	100%	x									
SOLOMON ISLANDS	0%	0%	100%	100%	x			100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Table 33: Coverage of levels of the RETURN DATE field - POLE-AND-LINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
FIJI	x	x	x	x	x																
INDONESIA	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	100%	x
JAPAN	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI						100%	100%	100%	100%	100%	100%	x									
SOLOMON ISLANDS	0%	0%	100%	100%	x			100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Table 34: Coverage of levels of the POSITION field - POLE-AND-LINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
FIJI	x	x	x	x	x																
INDONESIA	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	100%	x
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI						100%	100%	100%	100%	100%	100%	x									
SOLOMON ISLANDS	100%	100%	100%	100%	x			100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Table 35: Coverage of levels of the ACTIVITY field - POLE-AND-LINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
FIJI	x	x	x	x	x																
INDONESIA	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	100%	x
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI						100%	100%	100%	100%	100%	100%	x									
SOLOMON ISLANDS	100%	100%	100%	100%	x			100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Table 36: Coverage of levels of the ACTIVITY DATE field - POLE-AND-LINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
FIJI	x	x	x	x	x																
INDONESIA	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	100%	x
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI						100%	100%	100%	100%	100%	100%	x									
SOLOMON ISLANDS	100%	100%	100%	100%	x			100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Table 37: Coverage of levels of the KEY SPECIES - POLE-AND-LINE

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
FIJI	x	x	x	x	x																
INDONESIA	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	20%	x
JAPAN	20%	20%	13%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%
KIRIBATI						20%	13%	20%	13%	13%	13%	x									
SOLOMON ISLANDS	13%	13%	20%	13%	x			13%	20%	13%	13%	13%	20%	13%	13%	13%	20%	13%	13%	13%	

5 Summary of additional operational fields by gear type

Table 38: Coverage of levels of the BAIT TYPE field - LONGLINE

	1990	1992	1994	1996	1998	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022																				
AUSTRALIA	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%																				
BELIZE				100%	85%	100%	100%	100%	100%	100%	100%	100%	60%	0%	X	X	13%	100%	100%																		
CHINA	73%	85%	45%	100%	95%	95%	86%	94%	97%	96%	100%	100%	95%	92%	87%	88%	81%	62%	44%	46%	53%	29%	57%	41%	10%	0%	0%	0%	0%	0%	0%	0%					
CHINESE TAIPEI - DWFN	0%	4%	20%	25%	16%	31%	48%	89%	64%	59%	96%	100%	100%	96%	94%	97%	91%	92%	62%	44%	48%	54%	19%	26%	51%	6%	0%	0%	0%	0%	0%	0%	0%				
CHINESE TAIPEI - STLL	97%	98%	95%	99%	100%	100%	83%	91%	93%	97%	99%	97%	96%	90%	89%	92%	98%	94%	48%	47%	53%	71%	35%	45%	52%	25%	0%	0%	0%	0%	0%	0%	0%				
COOK ISLANDS				100%	100%	0%	0%				100%	97%	98%	93%	98%	91%	89%	1%	16%	11%	17%	85%	89%	71%	13%	0%	0%	0%	0%	0%	0%	0%	0%				
EU - PORTUGAL																						X	X	X	0%	0%	0%										
EU - SPAIN																																					
FIJI	87%	82%	81%	68%	66%	20%	43%	70%	73%	65%	68%	78%	92%	17%	4%	49%	61%	54%	17%	55%	45%	20%	10%	27%	6%	1%	0%	0%	0%	0%	0%	0%	0%	0%			
FRENCH POLYNESIA	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%			
FSM	98%	100%	100%	99%	94%	59%	100%	100%	98%	100%	100%	99%	100%	100%	97%	100%	99%	100%	92%	99%	96%	92%	92%	53%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%			
GUAM		100%			100%	89%	100%	100%	100%	100%																											
INDONESIA	0%	0%	0%	0%	0%	X	X	X	X	X	X	X	X	100%	100%	100%	100%	100%	X	X	30%	1%	0%	51%	0%	X	X	X	X	X	X	0%	X				
JAPAN	66%	70%	75%	79%	83%	86%	81%	81%	99%	100%	100%	100%	99%	100%	100%	99%	98%	91%	43%	41%	52%	72%	62%	62%	92%	4%	0%	0%	0%	0%	0%	0%	0%	0%			
KIRIBATI				100%	100%			X	X	X	100%	100%									X	61%	79%	46%	64%	47%	0%	0%	0%	0%	0%	0%	0%	0%			
KOREA	50%	47%	71%	69%	63%	48%	63%	88%	92%	91%	91%	95%	94%	96%	100%	100%	100%	98%	77%	61%	49%	19%	16%	55%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%			
MARSHALL ISLANDS				92%	99%	78%	100%															100%	100%	100%	82%	92%	87%	62%	0%	0%	0%	0%	0%	0%	0%		
NEW CALEDONIA	0%	1%	0%	0%	0%	29%	0%	72%	99%	61%	22%	17%	83%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	98%	46%	0%	0%	0%	0%	0%	0%	0%	0%			
NEW ZEALAND	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%		
NIUE																																					
PALAU			X	X	X		X			100%	100%	X	X	100%																							
PHILIPPINES	X	X	X	X	X	X	X	100%	100%	X	X	X	X	X	X	X	X	X	X	X	X	100%	0%	0%	8%	0%	0%										
PNG				63%	100%	51%	70%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	35%	99%	100%	100%	99%	96%	100%	3%	0%	0%	0%	0%	0%	0%	0%	0%		
SAMOA				89%	100%	X	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	16%	75%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
SENEGAL												X	63%	100%																							
SOLOMON ISLANDS				90%	95%	89%	1%	99%	55%	76%	100%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%		
TONGA	100%	100%	100%	100%	45%	X	36%	97%	78%	90%	97%	100%	100%	100%	100%	100%	94%	66%	45%	52%	90%	97%	85%	42%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%		
TUVALU																																					
USA - AMERICAN SAMOA	X			X	X	X	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	X	100%	95%	93%	93%	91%	98%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
USA - HAWAII	X	100%	X	X	X	X	X	100%	100%	X	X	X	X	X	X	X	X	X	100%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
VANUATU				97%	70%	85%	43%	0%	100%	100%	99%	75%	95%	96%	89%	39%	7%	9%	6%	16%	16%	25%	21%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
VIETNAM									X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0%	0%	X	X	X	X	X	X	X	X	X	X	

Table 39: Coverage of levels of the NUMBER OF BASKETS field - LONGLINE

	1990	1992	1994	1996	1998	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022
AUSTRALIA	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
BELIZE				100%	100%	38%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
CHINA	3%	5%	22%	84%	90%	94%	86%	21%	0%	0%	0%	0%	0%	0%	0%	0%	0%
CHINESE TAIPEI - DWFN	0%	16%	30%	42%	44%	61%	46%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%
CHINESE TAIPEI - STILL	66%	4%	42%	82%	98%	95%	81%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%
COOK ISLANDS				96%	68%	0%	0%		0%	0%	0%	0%	0%	0%	0%	0%	0%
EU - PORTUGAL												X	X	X	0%	0%	0%
EU - SPAIN									0%	0%	0%	0%	0%	0%	0%	0%	0%
FIJI	0%	34%	27%	35%	21%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
FRENCH POLYNESIA	X	X	83%	0%	77%	75%	57%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%
FSM		33%	31%	60%	56%	54%	91%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%
GUAM		0%					86%	97%	100%	0%	0%						
INDONESIA	0%	0%	0%	0%	0%	X	X	X	X	X	X	0%	0%	0%	0%	X	X
JAPAN	65%	70%	75%	78%	82%	88%	62%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%
KIRIBATI					56%	0%		X	X	X	0%	0%	0%	0%	0%	0%	0%
KOREA	67%	64%	89%	82%	77%	78%	44%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%
MARSHALL ISLANDS			50%	39%	0%	0%			0%					0%	0%	0%	0%
NEW CALEDONIA	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NEW ZEALAND	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NIUE														0%	0%	0%	0%
PALAU		X	X	X		X		0%	0%	X	X	0%			0%	0%	0%
PHILIPPINES	X	X	X	X	X	0%	0%	X	X	X	X	X	X	0%	0%	0%	0%
PNG			63%	33%	50%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SAMOA			0%	0%	X	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SENEGAL									X	0%	0%						
SOLOMON ISLANDS				29%	23%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
TONGA	100%	100%	100%	100%	5%	X	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
TUVALU									0%								
USA - AMERICAN SAMOA		X		X	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
USA - HAWAII	X	0%	X	X	X	X	0%	0%	X	X	X	X	X	0%	0%	0%	0%
VANUATU				97%	74%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
VIETNAM							X	X	X	X	X	X	X	0%	0%	X	X

Table 40: Coverage of levels of the BRANCHLINE LENGTH field - LONGLINE

	1990	1992	1994	1996	1998	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022
AUSTRALIA	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
BELIZE				100%	100%	100%	15%	0%	0%	2%	15%	11%	0%	0%	0%	0%	0%
CHINA	96%	99%	96%	100%	97%	92%	91%	90%	64%	55%	53%	0%	4%	1%	2%	4%	1%
CHINESE TAIPEI - DWFN	5%	20%	34%	50%	51%	72%	61%	54%	42%	29%	38%	37%	30%	11%	13%	38%	44%
CHINESE TAIPEI - STILL	90%	95%	87%	93%	99%	98%	85%	37%	13%	11%	19%	5%	2%	1%	0%	2%	9%
COOK ISLANDS				100%	87%	0%	0%										
EU - PORTUGAL													X	X	X	0%	0%
EU - SPAIN																	
FIJI	7%	34%	30%	35%	24%	21%	42%	29%	24%	31%	12%	13%	5%	0%	0%	0%	0%
FRENCH POLYNESIA	X	X	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
FSM	100%	98%	100%	99%	83%	97%	99%	76%	79%	37%	12%	8%	11%	4%	4%	0%	0%
GUAM				100%	97%	100%	36%	0%	0%								
INDONESIA	0%	0%	0%	0%	0%	X	X	X	X	X	X	0%	0%	0%	0%	0%	X
JAPAN	66%	70%	75%	79%	84%	89%	90%	81%	97%	82%	35%	57%	60%	35%	12%	8%	20%
KIRIBATI				100%	100%			X	X	X	0%	0%			0%	X	X
KOREA	60%	58%	75%	81%	73%	75%	67%	77%	80%	83%	80%	32%	7%	2%	3%	2%	0%
MARSHALL ISLANDS			99%	58%	78%	100%											
NEW CALEDONIA	43%	1%	0%	0%	0%	23%	20%	0%	10%	23%	11%	6%	4%	0%	0%	0%	0%
NEW ZEALAND	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NIUE																	
PALAU		X	X	X		X			29%	0%	X	X	0%				0%
PHILIPPINES	X	X	X	X	X	X	0%	0%	X	X	X	X	X	X	0%	0%	0%
PNG			100%	100%	100%	100%	0%	0%	1%	1%	0%	0%	0%	0%	0%	0%	0%
SAMOA			89%	100%	X	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SENEGAL										X	40%	30%					
SOLOMON ISLANDS				97%	98%	82%	1%	96%	43%	60%	82%	86%	97%	100%	0%	0%	0%
TONGA	98%	100%	100%	100%	5%	X	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
TUVALU																	
USA - AMERICAN SAMOA		X		X	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
USA - HAWAII	X	100%	X	X	X	X	0%	0%	X	X	X	X	X	X	0%	0%	0%
VANUATU				97%	86%	83%	43%	0%	25%	5%	13%	2%	3%	7%	27%	9%	0%
VIETNAM								X	X	X	X	X	X	X	0%	0%	X

Table 41: Coverage of levels of the CAPTAIN field - LONGLINE

	1990	1992	1994	1996	1998	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022
AUSTRALIA	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
BELIZE				81%	100%	95%	89%	68%	87%	23%	32%	62%	79%	67%	74%	100%	60%
CHINA	0%	9%	27%	71%	85%	79%	80%	73%	82%	66%	62%	29%	43%	59%	65%	68%	57%
CHINESE TAIPEI - DWFN	7%	7%	24%	37%	29%	37%	27%	29%	15%	18%	31%	32%	28%	36%	47%	56%	62%
CHINESE TAIPEI - STILL	87%	93%	90%	82%	91%	95%	75%	36%	33%	34%	22%	38%	50%	56%	48%	51%	53%
COOK ISLANDS				100%	99%	0%	0%					100%	97%	93%	85%	80%	90%
EU - PORTUGAL																	
EU - SPAIN																	
FIJI	100%	100%	95%	81%	77%	30%	44%	59%	58%	60%	51%	67%	87%	16%	4%	49%	60%
FRENCH POLYNESIA	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
FSM		93%	99%	91%	100%	95%	99%	100%	99%	99%	98%	94%	88%	62%	92%	79%	68%
GUAM				100%													
INDONESIA	0%	0%	0%	0%	0%	X	X	X	X	X	X	0%	11%	66%	20%	0%	X
JAPAN	66%	70%	76%	79%	84%	88%	91%	80%	97%	99%	96%	97%	97%	97%	97%	97%	91%
KIRIBATI				100%	100%			X	X	X	100%	100%					
KOREA	75%	64%	87%	94%	94%	91%	82%	81%	87%	88%	83%	83%	84%	72%	71%	74%	80%
MARSHALL ISLANDS			85%	100%	100%	44%	100%										
NEW CALEDONIA	96%	71%	75%	95%	91%	100%	100%	87%	32%	77%	87%	87%	74%	76%	86%	89%	96%
NEW ZEALAND	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NIUE																	
PALAU		X	X	X		X			27%	44%	X	X	38%				
PHILIPPINES	X	X	X	X	X	X	0%	0%	X	X	X	100%	100%	X	X	X	X
PNG				100%	100%	100%	90%	90%	70%	85%	75%	92%	95%	91%	94%	94%	95%
SAMOA				100%	100%	X	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%
SENEGAL																	
SOLOMON ISLANDS				69%	87%	53%	1%	99%	53%	71%	94%	83%	90%	89%	0%	0%	0%
TONGA	100%	100%	100%	100%	56%	X	79%	93%	55%	87%	94%	89%	92%	96%	99%	89%	67%
TUVALU																	
USA - AMERICAN SAMOA		X		X	X	X	0%	0%	0%	0%	0%	1%	0%	0%	1%	0%	0%
USA - HAWAII	X	100%	X	X	X	X	X	100%	100%	X	X	X	X	X	X	X	X
VANUATU				100%	100%	93%	43%	0%	44%	34%	38%	47%	89%	89%	77%	29%	2%
VIETNAM																	

Table 42: Coverage of levels of the CREW NUMBER field - LONGLINE

	1990	1992	1994	1996	1998	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022
AUSTRALIA	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
BELIZE				100%	49%	34%	37%	3%	0%	3%	4%	14%	0%	0%	0%	0%	0%
CHINA	93%	92%	98%	85%	91%	94%	93%	93%	64%	54%	53%	0%	4%	2%	4%	6%	2%
CHINESE TAIPEI - DWFN	7%	12%	39%	68%	62%	71%	72%	65%	39%	25%	47%	49%	36%	12%	14%	32%	28%
CHINESE TAIPEI - STILL	93%	96%	85%	91%	90%	96%	97%	48%	15%	38%	30%	10%	2%	1%	0%	1%	8%
COOK ISLANDS				97%	96%	0%	0%			0%	0%	0%	0%	0%	0%	0%	0%
EU - PORTUGAL													X	X	X	0%	0%
EU - SPAIN										0%	0%	0%	0%	0%	0%	0%	0%
FIJI	7%	26%	21%	22%	22%	13%	28%	22%	14%	26%	11%	12%	4%	0%	0%	0%	0%
FRENCH POLYNESIA	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
FSM	89%	100%	96%	96%	95%	99%	99%	86%	86%	33%	56%	61%	37%	13%	9%	19%	25%
GUAM		100%			100%	80%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
INDONESIA	0%	0%	0%	0%	0%	X	X	X	X	X	X	0%	0%	0%	0%	0%	X
JAPAN	66%	70%	75%	79%	84%	88%	90%	79%	96%	82%	33%	56%	61%	37%	13%	9%	19%
KIRIBATI				100%	0%			X	X	X	0%	0%		0%	X	0%	0%
KOREA	58%	59%	78%	82%	73%	79%	76%	79%	76%	75%	81%	83%	70%	34%	6%	3%	3%
MARSHALL ISLANDS			100%	96%	100%	0%					0%	0%	0%	0%	0%	0%	0%
NEW CALEDONIA	36%	40%	42%	19%	6%	86%	100%	36%	0%	0%	3%	0%	0%	0%	0%	0%	0%
NEW ZEALAND	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NIUE										0%	0%	0%	0%	0%	0%	0%	0%
PALAU		X	X	X		X			40%	0%	X	X	0%				0%
PHILIPPINES	X	X	X	X	X	X	0%	0%	X	X	X	X	X	0%	0%	0%	0%
PNG			85%	100%	96%	97%	4%	9%	1%	1%	0%	1%	0%	0%	0%	0%	0%
SAMOA			100%	100%	X	X	X	100%	100%	95%	51%	81%	96%	99%	100%	100%	99%
SENEGAL										X	0%	0%					
SOLOMON ISLANDS				70%	86%	73%	1%	77%	38%	57%	76%	80%	90%	100%	0%	0%	0%
TONGA	100%	100%	100%	100%	56%	X	21%	0%	7%	0%	0%	0%	1%	0%	0%	0%	0%
TUVALU																	0%
USA - AMERICAN SAMOA		X		X	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
USA - HAWAII	X	100%	X	X	X	X	X	100%	25%	X	X	X	X	X	X	X	0%
VANUATU				86%	81%	83%	43%	0%	37%	34%	27%	10%	4%	10%	29%	8%	0%
VIETNAM								X	X	X	X	X	X	X	X	X	X

Table 43: Coverage of levels of the DISTANCE BETWEEN FLOATS field - LONGLINE

	1990	1992	1994	1996	1998	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022
AUSTRALIA	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
BELIZE				100%	100%	100%	15%	0%	10%	10%	15%	11%	0%	2%	0%	0%	0%
CHINA	98%	99%	96%	100%	97%	94%	92%	91%	63%	55%	54%	0%	4%	2%	2%	3%	1%
CHINESE TAIPEI - DWFN	6%	13%	34%	50%	53%	61%	50%	43%	29%	40%	37%	31%	11%	13%	38%	44%	9%
CHINESE TAIPEI - STILL	91%	94%	88%	93%	99%	98%	85%	37%	13%	12%	20%	8%	2%	1%	0%	2%	9%
COOK ISLANDS				100%	86%	0%	0%										
EU - PORTUGAL													X	X	X	0%	0%
EU - SPAIN									0%	0%	0%	0%	0%	0%	0%	0%	0%
FIJI	7%	34%	25%	35%	24%	18%	37%	18%	19%	31%	11%	9%	2%	0%	0%	0%	0%
FRENCH POLYNESIA	X	X	84%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
FSM	100%	82%	85%	99%	81%	92%	79%	71%	73%	38%	12%	8%	10%	4%	4%	0%	0%
GUAM		39%			87%	97%	100%	36%	0%	0%							
INDONESIA	0%	0%	0%	0%	0%	X	X	X	X	X	X	X	0%	0%	0%	0%	X
JAPAN	66%	70%	75%	78%	83%	87%	88%	79%	96%	81%	35%	57%	60%	35%	12%	8%	20%
KIRIBATI					41%	0%				X	X	X	0%	0%			
KOREA	60%	54%	78%	83%	77%	76%	65%	78%	81%	84%	84%	86%	83%	34%	8%	3%	3%
MARSHALL ISLANDS			99%	58%	44%	100%						0%	0%	0%	0%	0%	0%
NEW CALEDONIA	43%	1%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NEW ZEALAND	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NIUE									0%	0%	0%	1%	0%	0%			
PALAU		X	X	X		X		29%	0%	X	X	0%				0%	0%
PHILIPPINES	X	X	X	X	X	0%	0%	X	X	X	X	X	X	0%	0%	0%	0%
PNG			100%	100%	100%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SAMOA			0%	0%	X	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SENEGAL										X	40%	30%					
SOLOMON ISLANDS				97%	98%	78%	1%	96%	43%	57%	75%	86%	97%	100%	0%	0%	0%
TONGA	100%	100%	100%	100%	5%	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
TUVALU																	
USA - AMERICAN SAMOA		X		X	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
USA - HAWAII	X	100%	X	X	X	X	0%	0%	X	X	X	X	X	X	0%	0%	0%
VANUATU				97%	88%	93%	43%	0%	12%	5%	13%	2%	3%	7%	27%	9%	0%
VIETNAM								X	X	X	X	X	X	X	0%	0%	X

Table 44: Coverage of levels of the FLOATLINE LENGTH field - LONGLINE

	1990	1992	1994	1996	1998	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022
AUSTRALIA	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
BELIZE				100%	100%	100%	15%	0%	10%	10%	15%	8%	0%	0%	0%	0%	0%
CHINA	94%	99%	95%	89%	97%	92%	92%	90%	63%	55%	53%	0%	4%	2%	2%	4%	1%
CHINESE TAIPEI - DWFN	5%	20%	34%	54%	53%	72%	61%	51%	42%	29%	44%	31%	30%	10%	13%	38%	45%
CHINESE TAIPEI - STILL	89%	95%	80%	71%	64%	74%	32%	19%	7%	10%	19%	8%	2%	1%	0%	2%	9%
COOK ISLANDS				100%	88%	0%	0%			0%	0%	0%	0%	0%	0%	0%	0%
EU - PORTUGAL													X	X	X	0%	0%
EU - SPAIN									0%	0%	0%	0%	0%	0%	0%	0%	0%
FIJI	7%	34%	30%	35%	24%	21%	42%	29%	24%	31%	12%	13%	5%	0%	0%	0%	0%
FRENCH POLYNESIA	X	X	92%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
FSM	100%	92%	100%	100%	78%	98%	99%	78%	81%	37%	12%	8%	11%	4%	4%	0%	0%
GUAM				100%	97%	100%	36%	0%	0%								
INDONESIA	0%	0%	0%	0%	X	X	X	X	X	X	X	0%	0%	0%	0%	0%	X
JAPAN	65%	70%	75%	79%	84%	88%	90%	81%	97%	81%	35%	57%	60%	35%	13%	8%	20%
KIRIBATI				100%	100%			X	X	X	0%	0%		0%	X	X	0%
KOREA	72%	70%	92%	90%	89%	88%	76%	77%	81%	85%	84%	82%	81%	34%	8%	3%	3%
MARSHALL ISLANDS			99%	42%	78%	100%									0%	0%	0%
NEW CALEDONIA	43%	1%	0%	0%	0%	23%	20%	0%	13%	23%	12%	5%	2%	0%	0%	0%	0%
NEW ZEALAND	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
NIUE																	
PALAU		X	X	X		X			29%	0%	X	X	0%				0%
PHILIPPINES	X	X	X	X	X	0%	0%	X	X	X	0%	0%	X	X	X	X	0%
PNG			100%	100%	100%	100%	0%	0%	1%	1%	0%	0%	0%	0%	0%	0%	0%
SAMOA			89%	100%	X	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
SENEGAL										X	0%	0%					
SOLOMON ISLANDS				97%	96%	79%	1%	96%	43%	60%	82%	86%	97%	100%	0%	0%	0%
TONGA	100%	100%	100%	100%	5%	X	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
TUVALU																	
USA - AMERICAN SAMOA		X		X	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
USA - HAWAII	X	100%	X	X	X	X	0%	0%	X	X	X	X	X	X	0%	0%	0%
VANUATU				97%	88%	83%	43%	0%	25%	5%	13%	2%	3%	7%	27%	9%	0%
VIETNAM								X	X	X	X	X	X	X	0%	0%	X

Table 45: Coverage of levels of the PERMIT field - LONGLINE

	1990	1992	1994	1996	1998	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022																				
AUSTRALIA	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%																				
BELIZE				100%	100%	100%	71%	68%	100%	46%	57%	100%	100%	100%	100%	100%																					
CHINA	100%	100%	100%	100%	100%	98%	97%	96%	98%	98%	93%	92%	91%	85%	89%	85%	82%	79%	75%	82%	76%	79%	77%	52%	48%	54%	21%	88%	56%	55%	47%	63%					
CHINESE TAIPEI - DWFN	6%	23%	39%	68%	59%	75%	55%	12%	47%	16%	53%	57%	52%	76%	90%	97%	96%	99%	90%	72%	77%	76%	52%	30%	88%	94%	13%	0%	0%	0%	0%	0%					
CHINESE TAIPEI - STILL	100%	99%	99%	100%	100%	100%	91%	87%	86%	95%	96%	95%	90%	89%	92%	98%	97%	89%	86%	74%	85%	80%	80%	84%	91%	85%	0%	0%	0%	0%	0%	0%					
COOK ISLANDS				100%	100%	0%	0%				100%	100%	100%	100%	99%	99%	97%	99%	98%	100%	100%	99%	98%	100%	95%	97%	89%	97%	48%	49%	58%	42%	100%				
EU - PORTUGAL																																					
EU - SPAIN																																					
FIJI	7%	34%	32%	35%	24%	12%	43%	63%	56%	53%	51%	65%	78%	17%	7%	49%	69%	55%	25%	83%	54%	25%	19%	33%	15%	12%	25%	92%	90%	94%	92%	90%	97%	91%			
FRENCH POLYNESIA	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%				
FSM	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	98%	100%	100%	97%	100%	100%	100%	100%	100%	97%	95%	94%	61%	88%	89%	90%	100%	77%	89%	90%	97%	98%					
GUAM				100%	100%	100%	100%	100%	100%	100%																											
INDONESIA	0%	0%	0%	0%	0%	X	X	X	X	X	X	X	100%	100%	100%	100%	100%	X	X	100%	59%	0%	100%	100%	X	X	X	X	X	X	0%	X					
JAPAN	67%	71%	76%	80%	84%	89%	91%	82%	97%	100%	100%	100%	99%	99%	100%	100%	100%	99%	94%	86%	88%	88%	89%	99%	98%	4%	0%	0%	1%	4%	7%	0%	2%	24%			
KIRIBATI				100%	100%			X	X	X	100%	100%								100%		X	76%	81%	64%	82%	77%	30%	73%	98%	83%	87%	94%	97%	97%		
KOREA	78%	76%	100%	99%	99%	100%	96%	93%	93%	94%	96%	100%	100%	100%	100%	100%	99%	96%	80%	90%	71%	25%	82%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%				
MARSHALL ISLANDS				100%	100%	100%	100%																														
NEW CALEDONIA	0%	0%	0%	0%	0%	37%	100%	75%	15%	6%	26%	57%	92%	49%	96%	100%	99%	99%	100%	100%	100%	100%	100%	100%	100%	98%	96%	100%	100%	97%	88%	87%	89%	68%	3%		
NEW ZEALAND	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%		
NIUE																																					
PALAU			X	X	X		X																														
PHILIPPINES	X	X	X	X	X	X	X	100%	100%	X	X	X	100%	100%	X	X	X	X	X	X	X	X	100%	100%	48%	8%	100%	0%									
PNG				100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	98%	90%	70%	96%	100%				92%	95%	
SAMOA				89%	100%	X	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	38%	100%	13%	76%	44%	65%	66%	78%	58%	44%	59%	49%	70%	
SENEGAL																																					
SOLOMON ISLANDS																																					
TONGA	4%	0%	100%	100%	0%	X	11%	3%	23%	44%	66%	81%	64%	80%	99%	99%	94%	86%	45%	53%	90%	97%	89%	64%	78%	100%	99%	74%	57%	32%	6%	1%	4%	8%			
TUVALU																																					
USA - AMERICAN SAMOA																																					
USA - HAWAII	X	100%	X	X	X	X	X	100%	100%	X	X	X	X	X	X	X	X	X	X	X	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
VANUATU																																					
VIETNAM																																					

Table 46: Coverage of levels of the SET NUMBER field - LONGLINE

	1990	1992	1994	1996	1998	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022																												
AUSTRALIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%																												
BELIZE																																													
CHINA	0%	0%	0%	0%	0%	0%	3%	4%	0%	0%	0%	0%	1%	35%	40%	24%	46%	66%	28%	9%	46%	90%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%											
CHINESE TAIPEI - DWFN	93%	77%	71%	34%	33%	14%	15%	7%	36%	39%	4%	0%	0%	0%	0%	0%	0%	3%	9%	6%	31%	34%	79%	21%	1%	8%	98%	100%	100%	100%	100%	100%	100%	100%	100%	100%									
CHINESE TAIPEI - STILL	0%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	25%	30%	29%	15%	38%	29%	1%	18%	97%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%									
COOK ISLANDS				0%	0%	6%	0%										0%	0%	0%	1%	7%	10%	15%	71%	81%	12%	4%	0%	30%	100%	100%	100%	100%	100%	100%	100%	100%								
EU - PORTUGAL																																													
EU - SPAIN											1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	2%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%							
FIJI	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	83%	45%	29%	80%	91%	64%	0%	1%	31%	100%	100%	100%	100%	100%	100%	100%	100%							
FRENCH POLYNESIA	X	X	0%	74%	77%	80%	64%	10%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	58%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%							
FSM	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	2%	70%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%							
GUAM	0%																																												
INDONESIA	0%	1%	0%	0%	100%	0%	X	X	X	X	X	X	X	0%	0%	0%	0%	0%	0%	0%	X	X	70%	85%	0%	0%	0%	X	X	X	X	X	X	X	0%	X	0%	X							
JAPAN	25%	15%	13%	16%	16%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	46%	45%	27%	25%	8%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%							
KIRIBATI							X	X	X	0%	0%											0%	X	57%	43%	11%	0%	12%	95%	100%	100%	100%	100%	100%	100%	100%	100%	100%							
KOREA	27%	12%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	19%	22%	20%	71%	64%	3%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%							
MARSHALL ISLANDS			0%	0%	0%	0%															0%									100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%					
NEW CALEDONIA	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%							
NEW ZEALAND	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	4%	3%	8%	9%	0%	0%	11%	10%	9%	9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%							
NIUE																																													
PALAU			X	X	X		X			0%	0%	X	X	0%																								100%	100%	100%	100%	100%	X	100%	100%
PHILIPPINES	X	X	X	X	X	X	X	0%	0%	X	X	X	0%	0%	X	X	X	X	X	X	0%	100%	100%	0%	0%	0%																			
PNG				0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	97%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%				
SAMOA			0%	0%	X	X	X	1%	0%	0%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	38%	98%	84%	2%	25%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%				
SENEGAL																																													
SOLOMON ISLANDS				0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	25%	94%	74%	2%	24%	56%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%					
TONGA	0%	0%	0%	0%	0%	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	21%	73%	0%	2%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%					
TUVALU																																													
USA - AMERICAN SAMOA			X		X	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	X	0%	0%	0%	6%	8%	1%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%				
USA - HAWAII	X	0%	X	X	X	X	X	0%	0%	X	X	X	X	X	X	X	X	X	X	X	0%	0%	0%	0%	1%	1%	0%	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%				
VANUATU				0%	0%	0%	57%	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	10%	18%	53%	55%	64%	57%	6%	2%	98%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%					
VIETNAM								X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	100%	100%	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			

Table 47: Coverage of levels of the TARGET SPECIES field - LONGLINE

	1990	1992	1994	1996	1998	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022																				
AUSTRALIA	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%																				
BELIZE																																					
CHINA	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	32%	27%	39%	60%	61%	47%	33%	47%	57%	22%	97%	62%	63%	40%	61%											
CHINESE TAIPEI - DWFN	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	19%	44%	24%	37%	44%	54%	27%	66%	11%	0%	0%	0%	0%	0%	0%											
CHINESE TAIPEI - STILL	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%	2%	24%	22%	17%	30%	33%	29%	50%	86%	0%	0%	0%	0%	0%	0%											
COOK ISLANDS				0%	0%	0%				0%	3%	2%	7%	0%	9%	21%	73%	11%	55%	34%	7%	2%	18%	62%	90%	92%	100%	93%	95%	93%	100%	93%					
EU - PORTUGAL																																					
EU - SPAIN																																					
FIJI	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%					
FRENCH POLYNESIA	X	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%				
FSM	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%				
GUAM	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%				
INDONESIA	0%	0%	0%	0%	0%	X	X	X	X	X	X	X	X	0%	0%	0%	0%	0%	0%	X	X	70%	70%	100%	40%	100%	X	X	X	X	X	X	0%	X			
JAPAN	9%	15%	11%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%				
KIRIBATI																																					
KOREA	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%			
MARSHALL ISLANDS																																					
NEW CALEDONIA	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%			
NEW ZEALAND	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%			
NIUE																																					
PALAU																																					
PHILIPPINES	X	X	X	X	X	X	0%	0%	X	X	X	0%	0%	X	X	X	X	X	0%	100%	100%	92%	100%	100%													
PNG																																					
SAMOA																																					
SENEGAL																																					
SOLOMON ISLANDS																																					
TONGA	0%	0%	0%	0%	0%	X	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%		
TUVALU																																					
USA - AMERICAN SAMOA																																					
USA - HAWAII	X	0%	X	X	X	X	0%	0%	X	X	X	X	X	X	X	X	X	X	X	93%	94%	92%	91%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
VANUATU																																					
VIETNAM																																					

Table 48: Coverage of levels of the WHALE PREDATION field - LONGLINE

	1990	1992	1994	1996	1998	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022
AUSTRALIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
BELIZE				100%	100%	100%	100%	100%	100%	100%	100%	X	X	100%	100%	100%	
CHINA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - DWFN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
CHINESE TAIPEI - STILL	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
COOK ISLANDS			100%	100%	100%	100%		100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
EU - PORTUGAL												X	X	X	100%	100%	100%
EU - SPAIN									100%	100%	100%	100%	100%	100%	100%	100%	100%
FIJI	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FRENCH POLYNESIA	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
FSM	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
GUAM		100%	100%	100%	100%	100%	100%										
INDONESIA	100%	100%	100%	100%	X	X	X	X	X	X	X	X	100%	100%	100%	100%	X
JAPAN	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
KIRIBATI		100%	100%			X	X	X	100%	100%		100%	X	100%	100%	100%	100%
KOREA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
MARSHALL ISLANDS		100%	100%	100%	100%			100%		100%	100%	100%	100%	100%	100%	100%	100%
NEW CALEDONIA	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NEW ZEALAND	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
NIUE										100%	100%	100%	100%	100%			
PALAU		X	X	X		X		100%	100%	X	X	100%			100%	100%	100%
PHILIPPINES	X	X	X	X	X	X	100%	100%	X	X	X	X	X	X	100%	100%	100%
PNG		100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SAMOA		100%	100%	X	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
SENEGAL									X	100%	100%						
SOLOMON ISLANDS			100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TONGA	100%	100%	100%	100%	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
TUVALU										100%			100%	100%	100%	100%	100%
USA - AMERICAN SAMOA		X		X	X	X	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
USA - HAWAII	X	100%	X	X	X	X	100%	100%	X	X	X	X	X	100%	100%	100%	100%
VANUATU			100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
VIETNAM						X	X	X	X	100%	100%	X	X	X	X	X	X