

SOUTH WEST PACIFIC HYDROGRAPHIC COMMISSION

INTERNATIONAL CHARTING COORDINATION WORKING
GROUP

(SWPHC ICCWG)

Report for SWPHC 15 (Feb 2018)

Contact details for amendments:

Chair: Australian Hydrographic Office

hilary.thompson@defence.gov.au

Observer:

New Calendonia France

Intergovernmental Observer Organization:

Secretariat of the Pacific Community (SPC)

Fed States of Micronesia	USA (NGA)
Marshall Islands	USA (NGA)
American Samoa	USA
Pitcairn Islands	UK
Guam	USA
French Polynesia	France
Nauru	UK
Northern Mariana Islands	USA
Samoa	New Zealand
Tokelau	New Zealand
Tuvalu	UK
Wallis and Futuna	France

S-11 Part B, Region L updates

Updates are now managed through INTernational Chart Web Manager

Paper INT charts produced since the last conference:

Updates are now managed through INTernational Chart Web Manager

Nav Purpose 1 and 2 ENC produced since last conference:

GB204652 (corresponding with INT 652)

GB204626 (corresponding with INT 626)

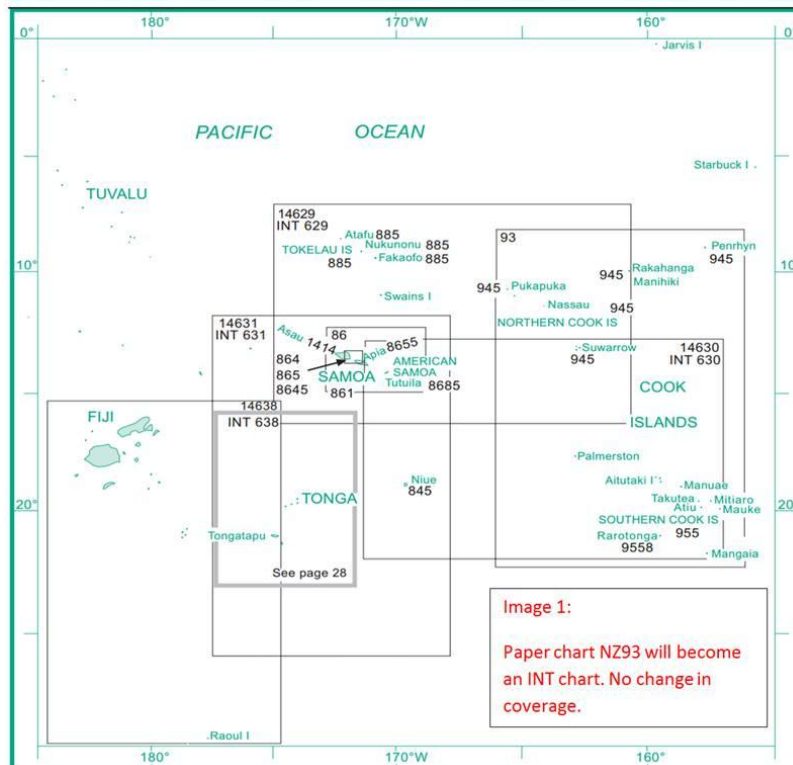
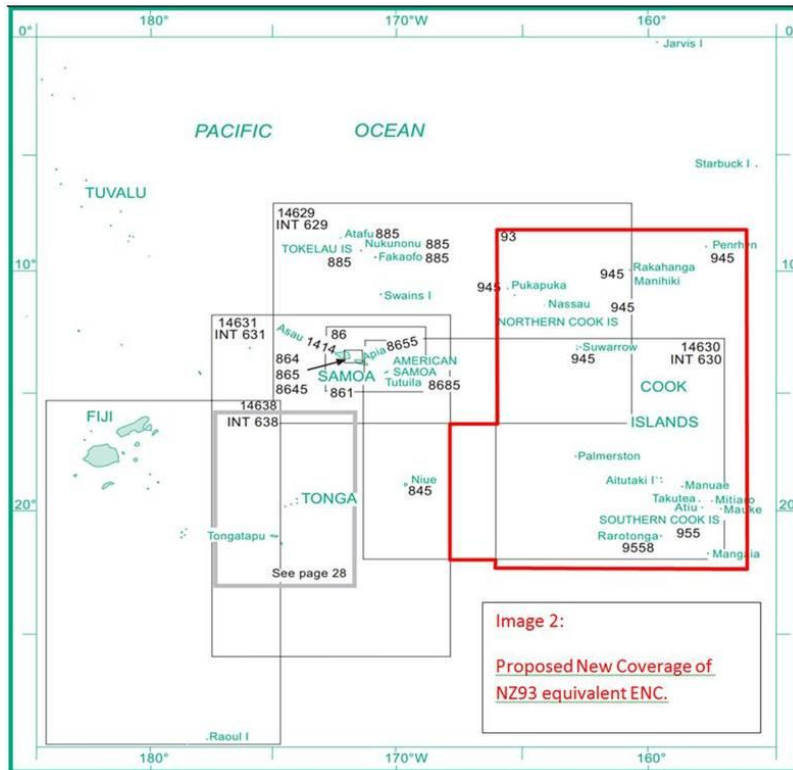
INT Charts and AU1 & 2 ENC underway:

None reported

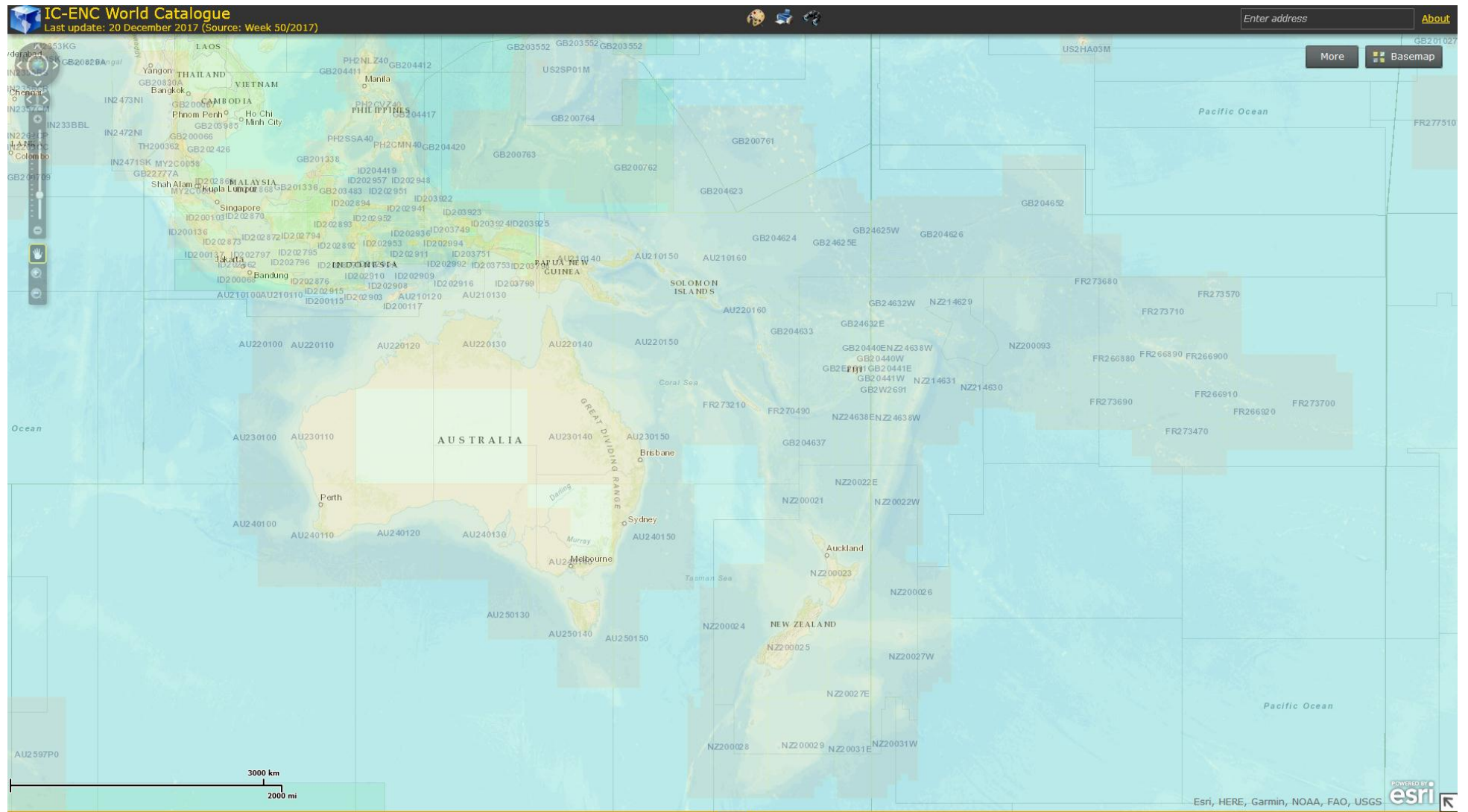
Proposals for New INT Charts

Proposal from LINZ for NZ93 to become an INT chart

- LINZ plan to withdraw paper chart NZ14630 (INT630) as it has multiple overlaps with various charts. NZ93 INT chart will cover for the withdrawal
- Propose to extend the coverage of NZ93 equivalent ENC to cover a gap from NZ14630



Current ENC –band 1 and 2



Current INT Paper charts in SWPHC


INTERNATIONAL Chart Web Catalogue MANUAL DOWNLOAD  km | NM | [CHART SEARCH](#) | [CHART LAYER](#) | [BASE MAP](#)
Please see base map disclaimer / Voir avertissement relatif aux fonds de cartes

CHART SEARCH

INT No:

SEARCH Option

INT Region: CHART Scale:

Prod. Nation:

Pub Year:

Status:

CHART List 67 Item

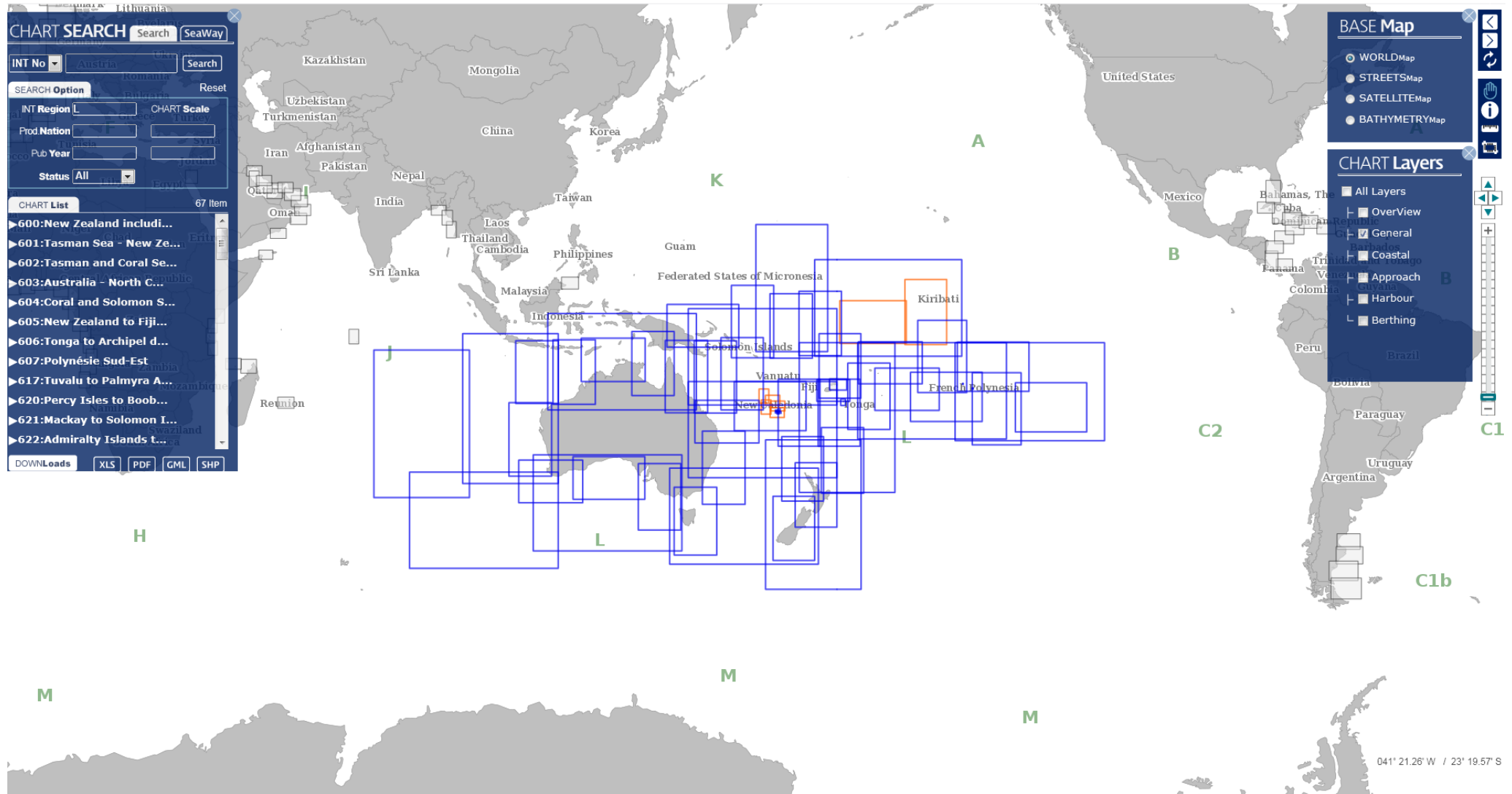
- ▶600:New Zealand includi...
- ▶601:Tasman Sea - New Ze...
- ▶602:Tasman and Coral Se...
- ▶603:Australia - North C...
- ▶604:Coral and Solomon S...
- ▶605:New Zealand to Fiji...
- ▶606:Tonga to Archipel d...
- ▶607:Polynésie Sud-Est
- ▶617:Tuvalu to Palmyra A...
- ▶620:Percy Isles to Boob...
- ▶621:Mackay to Solomon I...
- ▶622:Admiralty Islands t...

BASE Map

- WORLDMap
- STREETSMap
- SATELLITEMap
- BATHYMETRYMap

CHART Layers

- All Layers
- Overview
- General
- Coastal
- Approach
- Harbour
- Berthing



041° 21.26' W / 23° 19.57' S

Overlaps of Navigation Purpose 1 and 2 ENC cells in SWP

- The following is an extract from a report received from IC-ENC regarding overlaps of ENC in the SWP. Further details can be provided by contacting the ICCWG Chair.

STATUS	RENC Membership	RHC	ENC 1	ENC 2	ENC 1 Scale	ENC 2 Scale	Overall Severity of Risk	Justification	Action requested
LIVE	IC-ENC - IC- ENC	SWPHC/ HCA	RU1B0 PF0	AU160 090	3,000, 000	3,500, 000	LOW	Overlap is located in the Antarctica, it charts very deep waters. Little traffic as expected.	HOs to discuss and resolve overlaps
LIVE	IC-ENC - IC- ENC	SWPHC/ HCA	RU1B0 PF0	AU160 120	3,000, 000	3,500, 000	LOW	Overlap is located in the Antarctica, it charts very deep waters. Little traffic as expected.	HOs to discuss and resolve overlaps
LIVE	IC-ENC - IC- ENC	SWPHC/ HCA	RU1B0 PF0	AU160 000	3,000, 000	3,500, 000	LOW	Overlap is located in the Antarctica, it charts very deep waters. There is a 119m shoal depth which is captured on AU160000 which is not captured on RU1B0PF0. Little traffic as expected.	HOs to discuss and resolve overlaps

POTENTIAL	IC-ENC	SWPHC /CHPSO	NZ406152	NZ461532	45000	22000	POTENTIAL (LOW)	Small Overlaps concerning COALNE. These do cause display issues in TRANSAS 3000/4000 with both COALNEs displayed at the same time. Assumed low traffic area	LINZ identified and requested withdrawal and resubmission of cell
POTENTIAL	IC-ENC	SWPHC /CHPSO	NZ406152	NZ461531	45000	22000	POTENTIAL (LOW)	Small Overlaps concerning COALNE. These do cause display issues in TRANSAS 3000/4000 with both COALNEs displayed at the same time. Assumed low traffic area	LINZ identified and requested withdrawal and resubmission of cell
RESOLVED	IC-ENC	SWPHC	GB104626	US1EEZ2M	1500000	3500000	RESOLVED		GB to confirm cell limits before request to NOAA to clip
RESOLVED	IC-ENC - NON RENC	SWPHC	US1EEZ1M	JP13DS48	3,000,000	3,000,000	RESOLVED		

IC-ENC have requested short feedback on the report after the meeting.

- a) How the report was used
- b) What benefits it brings
- c) What improvements would be useful

Please provide any feedback to the Chair by 30 March 2018.

Engagement with non Producer Nations in SWP

Within the South West Pacific, the Producer Nations of New Zealand, UK, France and Australia have reported good working relationships with the Hydrographic Offices / National Maritime jurisdictions and/or Governments of the countries they chart.

Australia attends the annual Papua New Guinean National Maritime Safety Authority (PNG NMSA) planning meeting to discuss with PNG NMSA and Port and Shipping Company representatives their charting requirements and priorities. Australia intends to initiate a similar arrangement with Solomon Islands to discuss Charting priorities and survey requirements on an annual basis.

Adherence to WEND principles

ENCs are distributed worldwide via the following mechanisms:

Producer nation	Mechanism
France	PRIMAR RENC
Australia	IC-ENC RENC
New Zealand	IC-ENC RENC
UK	IC-ENC RENC
US	

Recommendations for discussion at SWPHC 15

1. Members of the SWPHC note this report
2. Members agree to the LINZ proposal to make NZ93 an INT chart (INT number yet to be assigned)