1. OUNIA anchorage

Anchorage		Ounia
WGS 84 position		22° 01,230' S / 166° 49,880' E
Limits	**LOA max**	190 m
	Draft max	11 m
Max radius		0,2 M
Night and day time		Day time only
Distances		Distance from Havannah passage: 27 M
Inward / Outward Passage		Houaïlou or Thio passage if Draft < 10 m / Havannah passage: No restriction Anchorage only after temporally beaconnage in position.

2. OUINNE anchorages

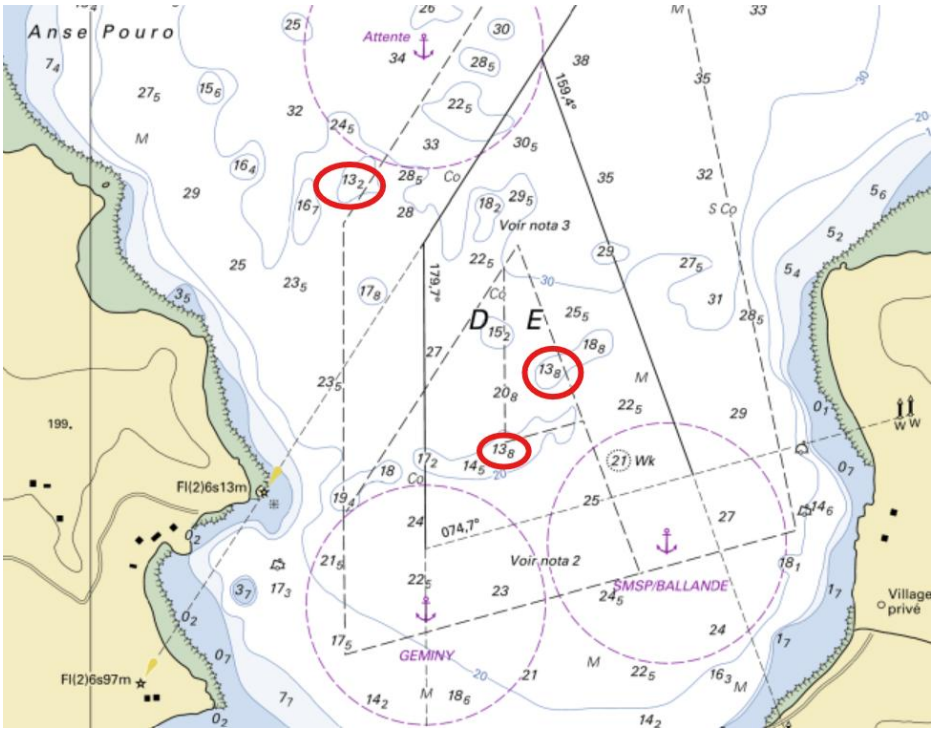
Anchorages		U0	U1	U2	U3
WGS 84 position		21° 58,870' S 166° 41,550' E	21° 58,615' S 166° 41,975' E	21° 58,4598' S 166°42,2432' E	21° 58,36' S 166° 42,865' E
Limits	**LOA max**	163 m	No more used	220 m	250 m
	Draft max	10 m	N/A	13,5 m	14,5 m
	Max DWT	28 000 t	N/A	70 000 T	100 000 T
	Berthing winds	20 knots if ENE 10 knots if WSW and NW	N/A		
	Winds during loading	30 knots axis 20 knots across	N/A		
Radius		Aft mooring buoy	N/A	0,3 M.	0,35 M.
Tugs		2 smalls tug for mooring	N/A		
Night and day time		Day time only.			
Description		Starboard anchor and Aft mooring buoy 500 m at 238° from anchor	U1: No more used	Leading Lead 270, abeam lead bridge position	On leading line to 247°
Distances		Distance from Havannah passage: 35 M			
Inward / Outward Passage		Houaïlou or Thio passage if Draft < 10 m / Havannah passage: No restriction			

3. THIO

Berth		Berth SLN of Thio	
WGS 84 position		Pylon: 21° 36,760' S / 166° 14,885' E	
Type of vessels		For SLN coasters	For exporting vessels
Limits	**LOA max**	170 m	
	Draft max	9,9 m	
	Max breadth	27m	
	Wind limits	25 knots if ENE to ESE or WSW to WNW 15 knots if ESE to WSW by South 15 knots if WNW to ENE by North	If vessels exempted from tug 20 knots if ENE to ESE or WSW to WNW 15 knots if ESE to WSW by South 15 knots if WNW to ENE by North
Leaving recommendations		Winds from N to NE by North: 30 knots expect.	
Orientation		088° / 268°	
Length		390 m between mooring buoys Fwd. and Aft	
Arrangements		6 mooring buoys, 2 dolphins (S dolphin with reinforced corner)	
Tugs arrangements		If vessel loaded > 9000T or DWT > 1/3 DWT max, 1 harbour tug for berthing	1 harbour tug for berthing except for vessels exempted from tug.
Mooring boats		2 mooring boats) for berthing	2 mooring boats for berthing and unberthing
Mooring		All mooring buoys fitted with 1 line	All mooring buoys fitted with 1 line Lmini = 220m
Night and day time		Berthing at day time only Leaving night and day	
Requirements		Nil	**Light vessels should get Fwd. draft >3.5 m (ballast if necessary**
Distances		From berth to: ➢ Thio passage: 7 M ➢ Houaïlou passage: 48 M ➢ Nouméa Harbour : 112M Inside et 126 M outside	
Others		Minimum depth of 16 m. with a minimum of 10,70m on the leading lights to 227°	

4. NAKETY anchorages

Anchorage		SMSP / BALLANDE	GEMINY	WAITING ANCHORAGE
WGS 84 position		21° 31,258' S 166° 05,036' E	21° 31,361' S 166° 04,603' E	21°30,431'S 166°04,599'E
Limites	**LOA max**	200 m		NA
	Draft max	13.3m This max draft may be increased depending on the tide at the time of departure, without exceeding 13.5m for a +0.2m tide rise. port of reference THIO "maree.shom.fr"		NA
Max radius		0,2 M.	0,2 M.	0,2 M
Restrictions for shifting		Max draught = 10m		N/A
Night and Day restrictions		Arrival and departure from the bay: Night and day on machoro leading Drop the anchor day light only		
Description		Be in the west of 160°leading + beam leading 075° (bridge position)	leading 180°+ beam leading 075° (bridge position)	On the leading 180°
Distances		From Thio passage: 15 M From Houaïlou passage: 35 M		——
Other		Caution: A 13.2m shoal is located near the anchorages, close in the north to the 213° recommended track.		NA



5. CANALA anchorage –Boakaine Bay

Anchorage		CANALA – Baie de Boakaine
WGS 84 position		21° 28,230’ S / 165° 57,480’ E
Limits	**LOA max**	N/A
	Draft max	14 m
Max radius		0,3 M.
Night and day time		Anchorage at day time only. Leaving day time (no more leading lights).
Distances		From Thio passage: 28 M From Houaïlou passage: 27 M

6. KOUAOUA

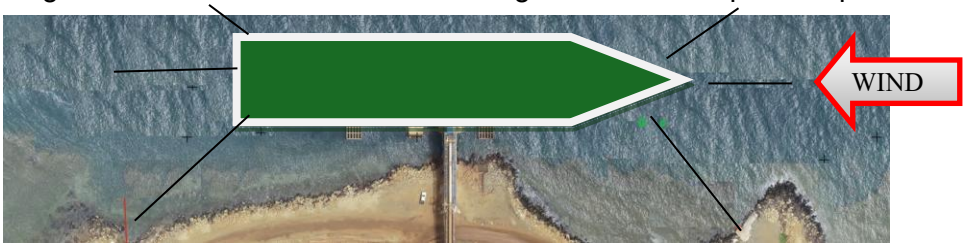
Berth and anchorages		Berth SLN of Kouaoua		Anchor area PENTECOST		WAITING ANCHORAGE
				K1	**K2**	**K3**
WGS 84 position		Pylon: 21° 23,830' S / 165° 50,040' E		21°22.52363' S / 165°50.02476' E	21°22.17672'S / 165°50. 24314' E	21°21.76693'S / 165°50.49974E
Type of Vessels		SLN Coaster	Exporting vessels	Ore carriers		
Limits	**LOA max**	160 m		N/A		N/A
	Draft max	7.64m		13.5 m	13.5 m	N/A
	wide max	25,50 m		N/A		
	Wind limits	25 knots if E to S 15 knots if S to W or NE to E 10 knots if W to NE by North	If vessels exempted from tug 20 knots if E to S 15 knots if S to W or NE to E 10 knots if W to NE by North			
	Others	Have VHF contact with line boats before proceeding in the bay.				
Leaving recommendations		Winds from N to NE by North: Predictions 25 knots.				
Orientation		145° / 325°				
Length		345 m between mooring buoys Fwd. and Aft				
Arrangements		6 mooring buoys, 2 dolphins				
Tugs arrangements		If vessel loaded > 9000T or DWT > 1/3 DWT max, 1 harbour tug for berthing	1 harbour tug for berthing exept for vessels exempted from tugs			
Mooring		All mooring buoys fitted with 1 line	All mooring buoys fitted with 1 line Lmini = 220m, mini 3/1/1 3/1/1			
Mooring boats		2 mooring boats for berthing	2 mooring boats for berthing and unberthing			
Requirements		Nil	**Light vessels should get Fwd. draft**			

		>3.5 m (ballast if necessary	**Nil**		
Night and day time	Day time only.		Night and day.		Night and day
Description	**N/A**		**On the leading lights 211°**		**On the leading lights 211°**
Distances from anchorage to the points	**N/A**		**Anchorage position:0.4 M pentecost point/ 0,66 M Mé Kauciri point.**	**Anchor position : 0.7M pentecost point /1,05 M pointe Mé Kauciri point.**	**Anchor position 1.15M pointe pentecost point /1,5 M pointe Mé Kauciri point.**
Distances	From Thio passage: 32 M		From Houaïlou passage: 17 M		From Houaïlou passage: 17 M
Others	1 tug berthing if more than 9000 tons DWT or 1/3 of max DWT		Max Radius: 0,2 M	Max Radius: 0,2 M	Swinging circle 0.25M

7. PORO anchorages

Anchorage		P1	P2
WGS 84 position		21° 17,490' S / 165° 44,040' E	21° 17,260' S /165° 44,370' E
Limits	**LOA max**	200 m	N/A
	Draft max	13.5 m	
Anchorage		Port anchor compulsory	
Max radius		0,2 M	0,3 M
Night and day time		Arrival Day Only ;Departure : Night and day	
Description		Leading for approaching and anchoring	
Distances		From Houaïlou passage: 10 M	

8. Bay Ugué (MONEO)

Berth		Berth of Monéo
WGS 84 position		Pylon : 21° 08,773' S / 165° 33,430' E
Distances		From Houaïlou passage: 10,5 M
Limits	LOA max	190 m
	Draft max	10 m
	wide max	32,20 m
	Side alongside	Starboard side alongside except if LHT less or equal 170m
	Mooring	Minimum 1 line per buoy, Mooring Lines Lmini =220m, shore lines doubled **All line must be floating type**
	Wind limits	20 knots if NE to ESE 10 knots if ESE to NNW by South or if NNW to NE by North (20 knots if ESE to NNW by South if Portside alongside)
Arrival displacement and draft		Min Fwd Draft 4m / Min Aft Draft 6.5m upon arrival Max Displacement 27.000 to 28.000 tons (full ballast) upon arrival
Leaving recommendations		Winds from N to NE by North: 30 knots expect.
Orientation		090° / 270°
Length		415 m between mooring buoys Fwd. and Aft
Arrangements		4 mooring buoys, 2 shore bollards for breast lines, 3 dolphins.
Tugs arrangements		2 mooring boats for berthing. Arrival: • All ship: 1 tug x 40 tonnes bollard pull • If LOA > 180 m: 1 tug x 40t type ASD
Night and day time		Day Only
Others		The off-shore swell can be a danger for the linesmen.
Positioning before departure		Before departure and before the pilot boards, the crew must position the vessel in a middle position to the axe of conveyor as illustrated in the diagram below. The slack in the mooring chain must be picked up. 
Waiting anchorage		M1 : 21°8.010' S / 165°33.7'E Radius: 0.3' 0.8' West of "baie d'Ugé" at 240°, conveyor at 0.8' in the south (0.8' /0.8' of both point, anchor position)

9. HIENGHENE anchorage

Anchorage		H1	H2	H3
WGS 84 position		20° 40,342' S /164° 57,211' E	20° 40,594' S /164° 57,027' E	20° 40,786' S /164° 56,896' E
Limits	**LOA max**	N/A		
	Draft max	9 m	6,10 m	4 m
Max radius		400 m	345 m	250 m
Night and day time		Night and day.	Anchorage at day time only. Leaving night and day.	
Description				
Distances		From Touho passage: 27,6 M From Hienghène passage: 3,7 M		
Others		Pilot on transit only		