
	INSTRUCTION	Réf: IT35.10 Version: G Page 1 sur 7.
	LIMITES USUELLES	
	HARBOURS and ANCHORAGES EAST COAST	

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. QUINNE anchorages

Anchorage	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	
IGN 72 position	21° 59,040' S 166° 41,350' E	21° 58,780' S 166° 41,775' E	21° 58,6258' S 166°42,0442' E	21° 58,530' S 166° 42,665' 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				

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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°		


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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	LHT max	200 m		NA
	TE max	13.5m TE ≤13.2 m no tide restrictions TE >13.2 m height of tide > 0.4m (correction 0.2 m secondary port applied) 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: From Houaïlou passage:	15 M 35 M	—
Other		NA	NA	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: From Houaïlou passage:	28 M 27 M

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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	8,70 m		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 except 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			

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		>3.5 m (ballast if necessary)	Nil	
Night and day time	Day time only.		Night and day.	
Description	N/A		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.
Distances	From Thio passage: 32 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	

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8. Bay Ugué (MONEO)

Berth	Berth of Monéo	
WGS 84 position	Pylon : 21° 08,773' S / 165° 33,430' E	
Distances	From Houailou 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	6 mooring buoys, 2 shore bollards for breast lines, 3 dolphins.	
Tugs arrangements	2 mooring boats for berthing. Arrival: <ul style="list-style-type: none"> 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	<p>Before departure and <u>before the pilot boards</u>, 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.</p> 	
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)	

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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		