
	INSTRUCTION	Ref : IT35.7 Rév. : D Page 1 sur 7.
	<u>LIMITES USUELLES.</u> HARBOURS and ANCHORAGES WEST COAST	


1/ POYA mooring

Anchorage		Anchorage with mooring POYA
WGS 84 position		21° 25,750' S / 165° 05,312' E
Limits	LOA max	200 m
	Draft max	13 m
	Displacement max	70 000 t.
	Winds limits	25 knots
Leaving recommandations		Study of Technitas (2014) for mooring buoys resistance : <ul style="list-style-type: none"> • 40 knots from any direction. • Maximun load : 49 knots. <p style="color: red;"><i>Master must take care of wind prediction in order to call the Pilot Station in time in order to arrange a departure if necessary.</i></p>
Arrangements		Starboard anchor and 2 mooring buoy Fwd and Aft.
Orientation		141°
Lenght		395 m between mooring buoy Fwd and Aft
Tugs arrangements		2 small tugs for berthing and leaving, Arrival : 1 tug boat of 40 T BP compulsory if vessel loaded more than 9 000 tons or 1/3 of maximum DW. Departure : 1 tug boat of 40 T BP compulsory if draft > 10m or L > 190m
Mooring arrangements		4 lines per buoy forward and aft , minimal length mooring lines =220m
Night and day time		Day light only.
Distances		Wharf at 2 M.
Others		One beacon on the 10,5m patch in the Eastern part of the fairway close to buoy n°7 (showing the 13m contour).

2/ NEPOUI harbour (private wharf SLN)

 Pilotes Maritimes <small>Nouvelle-Calédonie</small>	INSTRUCTION <u>LIMITES USUELLES.</u> HARBOURS and ANCHORAGES WEST COAST	Ref : IT35.7 Rév. : D Page 2 sur 7.

Berth	SLN conveyor			
WGS 84 position	21° 20,100' S / 164° 59,300' E			
Limits	Vessels :	For bulk CARRIERS SLN coaster	For tankers	For exporting vessels
	LOA max	163 m	145 m	163m
	Draft max	8,10 m Height of tide mini 0,9m above datum port of reference FOUE "maree.shom.fr" low patch 45 minutes after departure for a ore carrier with 8.1 meters draft (take care with falling tide)	8 m Height of tide mini 0,9m above datum port of reference FOUE "maree.shom.fr" low patch around 30 minutes after ETA for a tanker carrier with 8 meters draft (take care with falling tide)	8.10m Height of tide mini 0,9m above datum port of reference FOUE "maree.shom.fr" low patch 45 minutes after departure for a ore carrier with 8.1 meters draft (take care with falling tid
	Others	Maximum breadth 25,50 m	DWT max 15 000 t And less than 10 000 t of oil cargo	Maximum breadth 25,50 m
	Winds limits	25 knots if East or West 10 knots if South		If exempted from tugs 20 knots from E or W , 10 kots from South
Leaving recommandations	Excepting 30 knots if winds from S to SW by South			
Arrangements	6 mooring buoys and 2 dolphins			
Orientation	120° / 300°			
Lenght	360 m between morring buoy Fwd and Aft			
Tugs arrangements	If vessel loaded > 9000T or DWT > 1/3 DWT max, 1 harbour tug for berthing	1 harbour tug for pilotage if black products on board.	1 harbour tug for berthing except for vessels exempted from tugs	
Mooring boats	2 mooring boats for berthing		2 mooring boats for berthing and unberthing	
Mooring		All buoys fitted with 1 line Lmini = 220m	All mooring buoys fitted with 1 line Lmini = 220m, mini 3/1/1 3/1/1	
Night and day time	Day light only.			
Distances	5.5 M froueo passage to conveyor			
Anchorage	Anchorage inside bay with max radius of 0,2 M. in position : 21° 21,030' S / 164° 59,070' E, 3 vessels im the bay max			
Requirements	nil		Light vessels should get Fwd draf >3.5 m (ballast if necessary)	


	INSTRUCTION	Ref : IT35.7 Rév. : D Page 3 sur 7.
	<u>LIMITES USUELLES.</u> HARBOURS and ANCHORAGES WEST COAST	

3/ VAVOUTO

Berth	Berths KNS in Vavouto
WGS 84 position	
Limits	See Limits in Vavouto IT 7201-3-8.

4/ THEOUDIE anchorages

Anchorages		T1	T2	T3	T4	T5	T6
WGS 84 position		20° 45,170' S 164°21,400'E	20° 45,115' S 164°20,880'E	20° 45,050' S 164°20,290'E	20° 44,700' S 164°20,900'E	20° 44,520' S 164°20,520'E	20° 44,590' S 164°19,390'E
Limits	LOA max	N/A					
	Draft max	9,50 m	9,50 m	14,50 m	9 m	10,5 m	17 m
	DWT	N/A					
Max radius		0,2 M.	0,2 M.	0,28 M.	0,2 M.	0,2 M.	0,25 M.
Night and day time		Night and day.					
PI on island		1,05 M. on 096°			1,70 M. on 115°	1,42 M. on 085°	
Distance from the point		0,72 M.	1,22 M.	1,78 M.	1,30 M.	1,70 M.	2,70 M.
Others		Leading lights 96°		Leading lights 96°			


 Pilotes Maritimes <small>Nouvelle-Calédonie</small>	INSTRUCTION <u>LIMITES USUELLES.</u> HARBOURS and ANCHORAGES WEST COAST	Ref : IT35.7 Rév. : D Page 4 sur 7.

5/ KAREMBE anchorage

Anchorage		KAREMBE		
		K 1	K 2	K3
WGS 84 position		20°36,960' S / 164°17,550' E	20°36,869' S / 164°16,917' E	20°37,465'S / 164°16,791'E
Limits	LOA max	190 m		200 m
	Draft max	10 m		13 m
	Wind limit	N/A		25 knots for departure (loaded vessel)
Max radius		0,2 M.	0,25 M.	0,3 M
Night and day time		Day light only.		Day light only, tidal conditions : >0,6m port of reference PAAGOUMENE "maree.shom.fr"
Distance from the passage		4,9 M.		4 M
Distance from anchorage to the Wharf		1,2 M.	1,72 M.	2 M


6/ BABOILLAT anchorage

Anchorage		BABOILLAT
WGS 84 position		20° 22,400' S / 164° 06,300' E
Limits	LOA max	N/A
	Draft max	Depth of 13,5 m available.
Max radius		
Night and day time		Day light only.
Distances		Wharf at 0,6 M.

 Pilotes Maritimes <small>Nouvelle-Calédonie</small>	INSTRUCTION <u>LIMITES USUELLES.</u> HARBOURS and ANCHORAGES WEST COAST	Ref : IT35.7 Rév. : D Page 5 sur 7.

7/ PAAGOUMENE

Berth	Transbordeur SLN de Paagoumène		
WGS 84 position	Pylone : 20° 29,750' S / 164° 10,220' E		
Type of vessels	For SLN coasters	For exporting vessels	
Limites	LHT max	170 m	
	TE max	9,90 m, minimum Height of tide above datum = 0.8m (static UKC = 0,5m) port of reference PAAGOUMENE "maree.shom.fr"	
	Max breadth	30 m	
	Winds limits	25 knots if SE 15 knots if NW 10 knots if SW	If vessels exempted from tug: 20 knots if SE 15 knots if NW 10 knots if SW
	DWT max	28 000 t	
Leaving recommandations	Predicted winds 30 knots if winds from S to SW by South		
Orientation	162° / 342°		
Lenght	400 m between morring buoy Fwd and Aft		
Arrangements	6 mooring buoys and 2 dolphins		
Mooring boats	2 mooring boats (1 mooring boat and 1 small one) 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, mini 3/1/1 3/1/1	
Night and day time	Day light only.		
Tug 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	
Distances	From Noumea by Koumac passage: 179 M. To Nouméa by Gazelle and Uitoé passages : 206 M.		
Others	Recommandation BV for approaching : <ul style="list-style-type: none"> • max speed of 250mm/sec • Max angle to approach Portside alongside: 45°. • Max angle to approach Starboardside alongside: 6°. 		
Requirements	NIL	Light vessels should get Fwd draf >3.5 m (ballast if necessary)	

 Pilotes Maritimes <small>Nouvelle-Calédonie</small>	INSTRUCTION <u>LIMITES USUELLES.</u> HARBOURS and ANCHORAGES WEST COAST	Ref : IT35.7 Rév. : D Page 6 sur 7.


Loading anchorage	Anchorage for barge loading : 20° 29,380' S / 164° 09,650' E
Others	1 tug berthing if more than 9000 tons DWT or 1/3 of max DWT

8/ TANLE anchorage

Anchorage		1	2
WGS 84 position		20° 18,250' S / 164° 03,050' E	20° 18,780' S / 164° 02,350' E
Limits	LOA max	N/A	
	Draft max	10 m	13,50 m
Max radius		0,2 M.	0,3 M.
Night and day time		Day light only.	
Distances		Wharf at 0,7 M.	Wharf at 1,4 M.
Others			

9/ MOUAC Island anchorage. For cruise liners.

Anchorage		B1	B2	B3
		South of ilot Mouac	North of ilot Mouac	
WGS 84 position		20° 13,430' S 164° 00,350' E	20° 12,270' S 164° 00,770' E	20° 12,320' S 164° 00,740' E
Limits	LOA max	N/A		
	Draft max	9,50 m	9,50 m	9 m
Max radius		0,2 M.	0,2 M.	0,2 M.
Night and day time		Day light only.		
Others				

 Pilotes Maritimes Nouvelle-Calédonie	INSTRUCTION	Ref : IT35.7 Rév. : D Page 7 sur 7.
	<u>LIMITES USUELLES.</u> HARBOURS and ANCHORAGES WEST COAST	