



**INSTRUCTION**  
**LIMITES USUELLES**  
**PRONY BAY - SOUTH AREA**

**Réf : IT35.5**  
**Version : C**  
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**1/ PRONY BAY Anchorages**

Anchorages		PRY 1	PRY 2	PRY 3	PRY 4	PRY 5
<b>Position WGS 84</b>		22° 21,00'S 166° 52, 820'E	22° 21, 590'S 166° 53, 425'E	22° 20,70' S 166° 52, 400'E	22° 21,35' S 166° 52, 100'E	22° 21,90' S 166° 52, 450'E
<b>Limits</b>	<b>LOA</b>	N/A	120 m	N/A	N/A	N/A
	<b>DRT</b>	N/A	N/A	N/A	N/A	N/A
<b>Turning Circle</b>		0,25 M.	0,20 M.	0,20 M.	0,25 M.	0,25 M.
<b>Depth</b>		43m	40m	42m	43m	43m
<b>Max radius</b>		Day and night				
<b>Night and day time</b>		On leads 020°	North East Bay	North Bay	SSW Red beacon	On leads 020°
<b>Others</b>		Approved in 2007		Approved by authorities in July 2014		

## 2/ PRONY RESSOURCE Berths

Berth		General cargo berth	Bulk berth
<b>WGS 84 position</b>		22° 21.128' S / 166° 53.422' E	22° 21.175' S / 166° 53.425' E
<b>Limits</b>	<b>LOA max</b>	<b>185 m for tankers 200 m for cargo ships</b>	<b>210 m</b>
	<b>Draft max</b>	<b>11 m</b>	<b>12,80 m</b> <b>If Draft max &gt;12,3m : Tide mini 0,5 m</b> <b>Port of reference "BAIE DU PRONY" / "maree.shom.fr"</b>
	<b>DWT/DISP* * Indicative</b>	<b>35 000 / 45 000* tons</b>	<b>55 000 / 70 000* tons</b>
	<b>Wind force limitation</b>	<b>For berthing : 20 knots from SW to NW by W 25 knots from NW to SW by E</b>	<b>For berthing and unberthing : 20 knots from S to W by SW 25 knots from W to S by N</b>
<b>Orientation</b>		172° / 352°	128° / 308°
<b>Side alongside</b>		Port side preferred	On any side
<b>Berth Length</b>		89, 50 m	177,50 m
<b>Arrangements</b>		South dolphin at 26 m of berth of 100 tons. One bollard 20m in the North 100 tons. Berth: 7 bollards of 40t. (15m between) 2 moorings buoys North and South	North dolphin at 15 m and South dolphin at 25 m of 100 tons each. Berth: 13 bollards of 40t. (15m between) Total length : 217,50 m
<b>Night and day time</b>		Night and day. See special conditions for tankers.	
<b>Tugs arrangements</b>		<ul style="list-style-type: none"> <li>• <b>LOA≤160 m :</b>           <b>one 40 Tons ASD tug</b></li> <li>• <b>LOA&gt;160 m :</b>       <b>2 Tugs, one 10Tons and one ASD 40Tons tug</b></li> <li>• <b>DWT&gt;55 000T and/or Draft max&gt;12,2m : 2 ASD 40 T tugs</b> (USE : if bowthruuster fitted, only one 40Tons tug) Unberthing bulk berth : vessel on ballast condition, 1 40T ASD tug excepted if wind blowing W to South &gt; 10 knts (berthing wind) in this case 2 tugs with one 40T ASD.</li> </ul>	
<b>Tankers arrangements</b>		Day time berthing only for tankers carrying over 20,000 m t of white products or over 1500 m t of black products.	
<b>Tugs arrangements for Tankers</b>		<ul style="list-style-type: none"> <li>• <b>LOA≤100 m :</b>           <b>one 40T ASD tug</b></li> <li>• <b>100&lt;LOA≤160 m :</b>   <b>one 10Tons and one 40Tons tug</b> (if bowthruuster fitted, only one 40Tons tug)</li> <li>• <b>LOA&gt;160m :</b>           <b>one 10Tons and one 40Tons tug</b></li> <li>• <b>If override DW/DISP (VALE derogation): 2 tugs of 40Tons</b></li> </ul>	
<b>Mooring assistance</b>		1 mooring boat compulsory for vessel more than 100 meters. 2 mooring buoys with Quick Release Hook dedicated to the General Cargo Berth only in line with the quay forward and aft.	
<b>Special operation</b>		For RoRo vessel with stern ramp on berth and overtaking more than half length of the vessel: written agreement of PR and Captain. For vessel with small free board : berthing only at high waters due to conception of fenders.	
<b>Specificities</b>		Tide indicator on Bulk BERTH West Dolphin	
<b>Manoeuvring time</b>		Avoid berthing between 5 to 7.45 am and 5 to 7.45 pm Avoid unberthing between 6.05 and 07.45 am and 6.05 to 7.45pm	