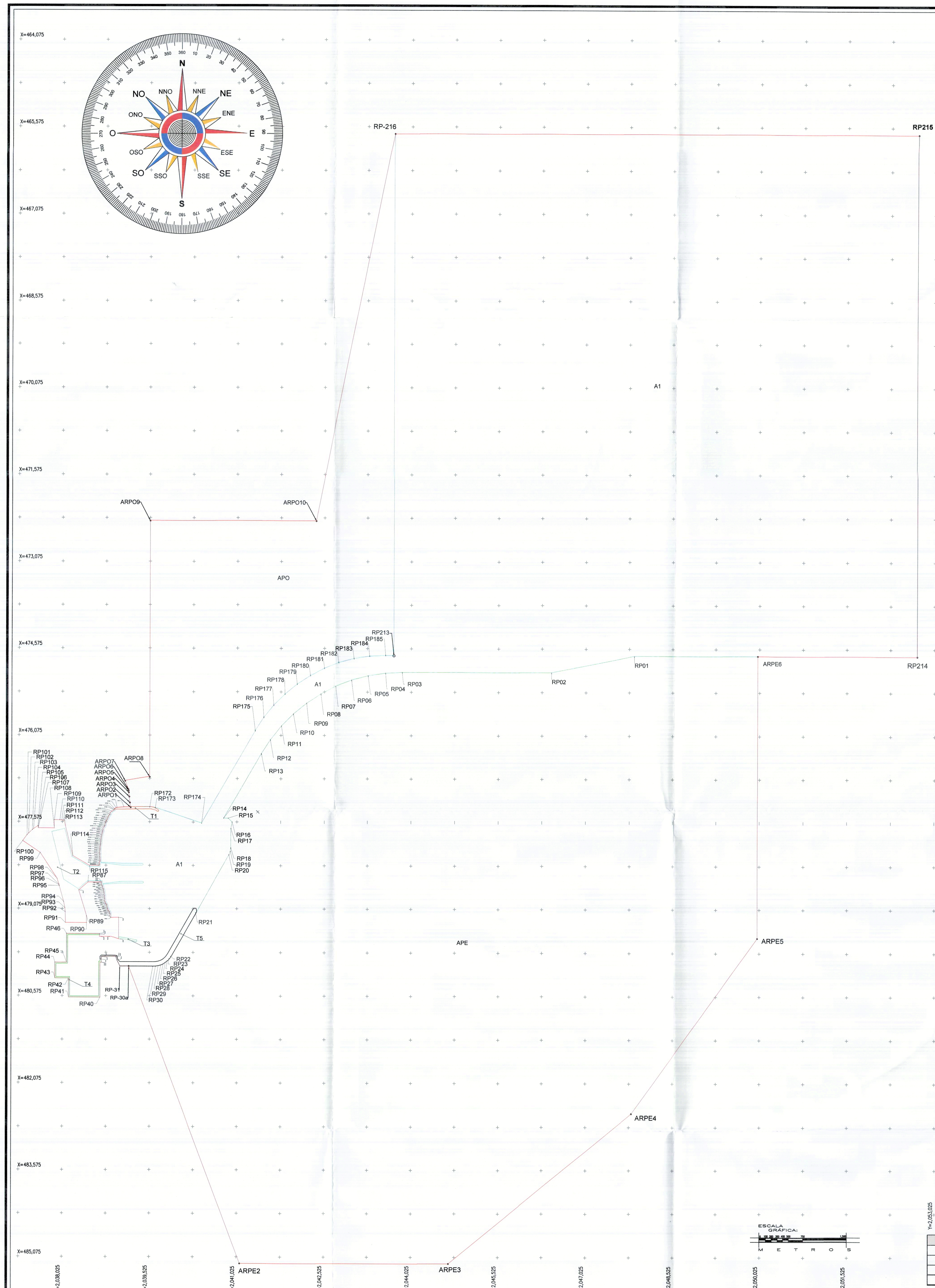


POLÍGONO DE AMPLIACIÓN OESTE DEL ÁREA DE AGUA DEL RECINTO PORTUARIO							
VÉRTICES		DISTANCIA	RUMBO	COORDENADAS UTM WGS-84		COORDENADAS GEOGRÁFICAS	
PI	PV	m		X	Y	LATITUD NORTE	LONGITUD OESTE
	RP-216			465,721.3900	2,043,700.8115	18°28'59.4747"	93°19'28.8622"
RP-216	RP-213	9,000.000	E	474,721.3929	2,043,700.8115	18°28'59.9317"	93°14'21.9745"
RP-213	RP-185	141.880	S 00°00'0.14" E	474,721.3930	2,043,558.9280	18°28'55.3153"	93°14'21.9681"
RP-185	RP-184	272.510	S 02°59'43.86" E	474,735.6340	2,043,286.7860	18°28'46.4613"	93°14'21.4702"
RP-184	RP-183	272.510	S 09°00'54.29" E	474,778.3350	2,043,017.6410	18°28'37.7060"	93°14'20.0021"
RP-183	RP-182	272.520	S 15°02'440.60" E	474,849.0730	2,042,754.4630	18°28'29.1461"	93°14'17.5782"
RP-182	RP-181	272.510	S 21°03'50.68" E	474,947.0180	2,042,500.1580	18°28'20.8761"	93°14'14.2272"
RP-181	RP-180	272.514	S 27°05'13.53" E	475,071.1060	2,042,257.5340	18°28'12.9872"	93°14'9.9854"
RP-180	RP-179	272.513	S 33°06'35.87" E	475,219.9660	2,042,029.2700	18°28'5.5665"	93°14'4.8997"
RP-179	RP-178	272.514	S 39°07'57.63" E	475,391.9550	2,041,817.8840	18°27'58.6959"	93°13'59.0264"
RP-178	RP-177	272.514	S 45°09'20.90" E	475,585.1750	2,041,625.7120	18°27'52.4513"	93°13'52.4301"
RP-177	RP-176	272.514	S 51°10'42.87" E	475,797.4920	2,041,454.8740	18°27'46.9016"	93°13'45.1838"
RP-176	RP-175	272.513	S 57°12'5.02" E	476,026.5610	2,041,307.2570	18°27'42.1080"	93°13'37.3674"
RP-175	RP-174	1,838.468	S 60°12'46.26" E	477,622.1250	2,040,393.9440	18°27'12.4547"	93°12'42.9309"
RP-174	RP-173	841.657	S 18°30'56.67" W	477,354.8440	2,039,595.8540	18°26'46.4771"	93°12'52.0111"
RP-173	RP-172	95.223	S 07°41'17.24" W	477,342.1050	2,039,501.4870	18°26'43.4062"	93°12'52.4416"
RP-172	ARPO1	328.030	S 00°44'40.89" E	477,346.3684	2,039,173.4847	18°26'32.7342"	93°12'52.2830"
ARPO1	ARPO2	81.411	S 81°02'43.55" W	477,265.9497	2,039,160.8130	18°26'32.3188"	93°12'55.0240"
ARPO2	ARPO3	101.301	S 83°44'0.19" W	477,165.2542	2,039,149.7555	18°26'31.9551"	93°12'58.4563"
ARPO3	ARPO4	73.320	S 83°44'0.19" W	477,092.3726	2,039,141.7523	18°26'31.6919"	93°13'0.9405"
ARPO4	ARPO5	32.888	S 84°14'8.27" W	477,059.6509	2,039,138.4491	18°26'31.5831"	93°13'2.0559"
ARPO5	ARPO6	27.219	S 74°21'51.33" W	477,033.4393	2,039,131.1130	18°26'31.3434"	93°13'2.9492"
ARPO6	ARPO7	150.111	S 69°17'5.05" W	476,893.0310	2,039,078.0140	18°26'29.6102"	93°13'7.7336"
ARPO7	ARPO8	427.738	N 09°24'26.43" W	476,823.1179	2,039,500.0000	18°26'43.3376"	93°13'10.1345"
ARPO8	ARPO9	4,418.338	W	472,404.7800	2,039,500.0000	18°26'43.1467"	93°15'40.7611"
ARPO9	ARPO10	2,851.988	N	472,404.7800	2,042,351.9880	18°28'15.9411"	93°15'40.9015"
ARPO10	RP-216	6,818.139	N 78°35'23.95" W	465,721.3900	2,043,700.8115	18°28'59.4747"	93°19'28.8622"
			ÁREA	19,657,890.0441 m2			

POLÍGONO DE AMPLIACIÓN ESTE DEL ÁREA DE AGUA DEL RECINTO PORTUARIO							
VÉRTICES		DISTANCIA	RUMBO	COORDENADAS UTM WGS-84		COORDENADAS GEOGRÁFICAS	
PI	PV	m		X	Y	LATITUD NORTE	LONGITUD OESTE
	RP-01	2,132.920	S	474,721.3900	2,047,834.5800	18°31'14.4306"	93°14'22.1616"
RP-01	RP-02	1,452.670	S 11°18'51.35" E	475,006.3900	2,046,410.1400	18°30'28.0964"	93°14'12.3776"
RP-02	RP-03	2,566.291	S 00°00'7.00" E	475,006.4720	2,043,843.8490	18°29'4.5979"	93°14'12.2601"
RP-03	RP-04	285.371	S 2°54'18.28" E	475,020.9350	2,043,558.8450	18°28'55.3254"	93°14'11.7542"
RP-04	RP-05	303.022	S 8°55'40.80" E	475,067.9620	2,043,259.4940	18°28'45.5875"	93°14'10.1373"
RP-05	RP-06	294.198	S 15°2'28.86" E	475,144.3110	2,042,975.3760	18°28'36.3465"	93°14'7.5213"
RP-06	RP-07	294.198	S 21°3'50.63" E	475,250.0490	2,042,700.8370	18°28'27.4184"	93°14'3.9037"
RP-07	RP-08	294.198	S 27°5'13.29" E	475,384.0100	2,042,438.9080	18°28'18.9017"	93°13'59.3246"
RP-08	RP-09	294.197	S 33°6'36.36" E	475,544.7150	2,042,192.4820	18°28'10.8905"	93°13'53.8343"
RP-09	RP-10	294.197	S 39°7'57.43" E	475,730.3880	2,041,964.2770	18°28'3.4732"	93°13'47.4987"
RP-10	RP-11	294.197	S 45°9'20.21" E	475,938.9810	2,041,756.8140	18°27'56.7316"	93°13'40.3727"
RP-11	RP-12	303.024	S 51°16'7.86" E	476,175.3670	2,041,567.2220	18°27'50.5725"	93°13'32.3050"
RP-12	RP-13	285.371	S 57°17'30.77" E	476,415.4880	2,041,413.0190	18°27'45.5649"	93°13'24.1116"
RP-13	RP-14	1,288.393	S 60°12'46.08" E	477,533.6540	2,040,772.9710	18°27'24.7837"	93°12'45.9624"
RP-14	RP-15	78.095	N	477,533.6540	2,040,851.0660	18°27'27.3246"	93°12'45.9655"
RP-15	RP-16	94.268	N 44°52'32.86" E	477,600.1670	2,040,917.8680	18°27'29.5007"	93°12'43.7005"
RP-16	RP-17	113.566	S 80°21'49.80" E	477,712.1310	2,040,898.8580	18°27'28.8864"	93°12'39.8824"
RP-17	RP-18	334.579	S 89°32'23.47" E	478,046.6990	2,040,896.1710	18°27'28.8116"	93°12'28.4756"
RP-18	RP-19	61.813	S 82°34'16.43" E	478,107.9930	2,040,888.1790	18°27'28.5539"	93°12'26.3856"
RP-19	RP-20	61.812	S 67°47'13.93" E	478,165.2180	2,040,864.8110	18°27'27.7957"	93°12'24.4336"
RP-20	RP-21	1,152.583	S 60°14'30.04" E	479,165.8061	2,040,292.7350	18°27'9.2184"	93°11'50.2985"
RP-21	RP-22	867.980	S 60°14'29.85" E	479,919.3220	2,039,861.9190	18°26'55.2273"	[illegible]
RP-22	RP-23	46.197	S 56°27'24.53" E	479,957.8260	2,039,836.3920	18°26'54.3980"	93°11'23.2801"
RP-23	RP-24	46.158	S 49°42'54.87" E	479,993.0370	2,039,806.5470	18°26'53.4281"	93°11'22.0786"
RP-24	RP-25	46.113	S 40°31'40.24" E	480,023.0020	2,039,771.4970	18°26'52.2887"	93°11'21.0558"
RP-25	RP-26	46.153	S 33°47'36.10" E	480,048.6720	2,039,733.1420	18°26'51.0417"	93°11'20.1793"
RP-26	RP-27	46.131	S 26°14'4.40" E	480,069.0640	2,039,691.7630	18°26'49.6960"	93°11'19.4826"
RP-27	RP-28	46.131	S 18°40'38.21" E	480,083.8370	2,039,648.0610	18°26'48.2746"	93°11'18.9774"
RP-28	RP-29	46.131	S 11°7'7.39" E	480,092.7330	2,039,602.7960	18°26'46.8021"	93°11'18.6725"
RP-29	RP-30	46.130	S 3°33'47.67" E	480,095.6000	2,039,556.7550	18°26'45.3042"	93°11'18.5732"
RP-30	RP-30a	414.288	S 0°12'57.93" W	480,094.0375	2,039,142.4700	18°26'31.8246"	93°11'18.6117"
RP-30a	ARPE2	5,460.104	N 69°30'10.22" E	485,208.4593	2,041,054.3852	18°27'34.1835"	93°8'24.3075"
ARPE2	ARPE3	3,600.000	N	485,208.4593	2,044,654.3852	18°29'31.3163"	93°8'24.4026"
ARPE3	ARPE4	4,066.682	N 39°32'18.87" W	482,619.6193	2,047,790.5950	18°31'13.2873"	93°9'52.7813"
ARPE4	ARPE5	3,731.259	N 54°18'29.85" W	479,589.2100	2,049,967.5000	18°32'24.0186"	93°11'36.2167"
ARPE5	ARPE6	4,867.820	W	474,721.3900	2,049,967.5000	18°32'23.8284"	93°14'22.2582"
ARPE6	RP-01	2,132.920	S	474,721.3900	2,047,834.5800	18°31'14.4306"	93°14'22.1616"
			ÁREA	83,623,278.7174 m2			

COORDENADAS DE RECINTO PORTUARIO					
VÉRTICE		DISTANCIA	RUMBO	COORDENADAS UTM WGS-84	
EST	PV	M		X	Y
RP95	RP96	15.86	S 74°36'21.84" W	478,688.2120	2,037,944.2490
RP96	RP97	10.31	S 73°27'37.80" W	478,678.3320	2,037,941.3150
RP97	RP98	105.46	S 73°5'41.98" W	478,577.4300	2,037,910.6490
RP98	RP99	530.61	S 56°39'53.25" W	478,134.1190	2,037,619.0580
RP99	RP100	362.97	S 34°2'2.91" W	477,930.9700	2,037,318.2640
RP100	RP101	125.59	N 53°38'50.11" W	477,829.8180	2,037,392.7110
RP101	RP102	41.55	N 46°3'14.91" W	477,799.9030	2,037,421.5450
RP102	RP103	85.61	N 42°31'15.20" W	477,742.0420	2,037,484.6430
RP103	RP104	26.98	N 40°18'22.32" W	477,724.5910	2,037,505.2160
RP104	RP105	89.90	N 32°48'32.60" W	477,675.8790	2,037,580.7760
RP105	RP106	7.68	N 54°53'53.49" E	477,682.1020	2,037,585.2810
RP106	RP107	29.37	S 89°54'29.97" E	477,711.4760	2,037,585.2340
RP107	RP108	275.77	N 0°1'43.22" E	477,711.6140	2,037,861.0000
RP108	RP109	142.97	N 89°58'24.78" W	477,568.6430	2,037,861.0660
RP109	RP110	94.61	N 0°4'21.61" E	477,568.7630	2,037,955.6780
RP110	RP111	33.20	N 6°23'52.55" E	477,572.4630	2,037,988.6750
RP111	RP112	32.00	N 11°16'11.67" E	477,578.7180	2,038,020.0640
RP112	RP113	9.53	N 15°44'23.09" E	477,581.3030	2,038,029.2360
RP113	RP114	624.35	N 75°59'19.34" E	478,187.0760	2,038,180.3990
RP114	RP115	334.01	N 30°0'53.58" E	478,354.1580	2,038,469.6200
RP115	RP116	165.07	N 0°0'28.74" W	478,354.1350	2,038,634.6910
RP116	RP117	7.34	N 79°6'17.09" W	478,346.9240	2,038,636.0790
RP117	RP118	15.35	N 64°18'40.38" W	478,333.0890	2,038,642.7340
RP118	RP119	23.65	S 69°3'17.51" W	478,311.0050	2,038,634.2810
RP119	RP120	28.18	N 58°2'37.53" W	478,287.0970	2,038,649.1950
RP120	RP121	14.29	N 81°23'18.80" W	478,272.9660	2,038,651.3350
RP121	RP122	17.21	S 89°25'14.17" W	478,255.7600	2,038,651.1610
RP122	RP123	20.70	S 82°0'40.33" W	478,235.2600	2,038,648.2840
RP123	RP124	19.99	N 89°46'4.21" W	478,215.2700	2,038,648.3650
RP124	RP125	19.77	S 81°29'35.41" W	478,195.7210	2,038,645.4410
RP125	RP126	24.63	S 85°27'31.43" W	478,171.1700	2,038,643.4910
RP126	RP127	17.63	N 73°57'31.00" W	478,154.2290	2,038,648.3620
RP127	RP128	19.99	S 70°47'10.54" W	478,135.3570	2,038,641.7850
RP128	RP129	25.06	N 84°42'50.73" W	478,110.4000	2,038,644.0940
RP129	RP130	20.64	N 80°34'51.75" W	478,090.0430	2,038,647.4710
RP130	RP131	17.88	N 81°32'4.27" W	478,072.3590	2,038,650.1030
RP131	RP132	19.52	S 87°18'38.46" W	478,052.8580	2,038,649.1870
RP132	RP133	22.28	N 85°23'49.05" W	478,030.6500	2,038,650.9750
RP133	RP134	21.88	N 79°38'57.32" W	478,009.1220	2,038,654.9070
RP134	RP135	17.52	N 75°2'26.05" W	477,992.1939	2,038,659.4300
RP135	RP136	16.43	N 84°10'30.78" W	477,975.8530	2,038,661.0970
RP136	RP137	21.50	W	477,954.3570	2,038,661.0970
RP137	RP138	19.72	N 81°6'23.45" W	477,934.8720	2,038,664.1460
RP138	RP139	21.64	W	477,913.2360	2,038,664.1460
RP139	RP140	19.56	N 77°30'51.88" W	477,894.1420	2,038,668.3740
RP140	RP141	20.19	N 88°13'44.29" W	477,873.9610	2,038,668.9980
RP141	RP142	21.91	N 78°44'3.00" W	477,852.4700	2,038,673.2790
RP142	RP143	20.11	N 77°21'31.43" W	477,832.8430	2,038,677.6810
RP143	RP144	19.30	N 78°4'54.05" W	477,813.9580	2,038,681.6670
RP144	RP145	21.98	N 81°23'15.48" W	477,792.2290	2,038,684.9580
RP145	RP146	20.70	N 67°11'56.28" W	477,773.1440	2,038,692.9810
RP146	RP147	19.40	N 79°1'10.75" W	477,754.1000	2,038,696.6760
RP147	RP148	17.15	N 70°42'6.89" W	477,737.9130	2,038,702.3440
RP148	RP149	25.02	S 84°23'50.64" W	477,713.0090	2,038,699.9010
RP149	RP150	30.08	N 50°28'32.31" W	477,689.8080	2,038,719.0430
RP150	RP151	17.91	N 53°35'52.40" W	477,675.3950	2,038,729.6700
RP151	RP152	13.26	N 72°22'21.07" W	477,662.7560	2,038,733.6860
RP152	RP153	20.91	W	477,641.8460	2,038,733.6860
RP153	RP154	21.36	N 73°23'7.92" W	477,621.3760	2,038,739.7940
RP154	RP155	17.41	N 83°41'38.31" W	477,604.0740	2,038,741.7060
RP155	RP156	25.49	N 51°48'11.30" W	477,584.0380	2,038,757.4710
RP156	RP157	16.22	N 53°28'56.37" W	477,570.6770	2,038,767.3640
RP157	RP158	18.35	N 71°10'44.58" W	477,553.3050	2,038,773.2850
RP158	RP159	21.25	N 66°31'33.41" W	477,533.8150	2,038,781.7490
RP159	RP160	20.23	N 65°43'23.45" W	477,515.3750	2,038,790.0660
RP160	RP161	23.56	N 66°38'32.48" W	477,493.7500	2,038,799.4050
RP161	RP162	22.69	N 47°16'50.74" W	477,477.0800	2,038,814.7980
RP162	RP163	12.84	N 52°58'51.77" W	477,466.8290	2,038,822.5280
RP163	RP164	26.37	N 87°28'37.01" W	477,440.4810	2,038,823.6890
RP164	RP165	38.99	N 37°32'48.23" W	477,416.7190	2,038,854.6040
RP165	RP166	36.64	N 28°16'46.46" W	477,399.3620	2,038,886.8670
RP166	RP167	13.17	N 58°3'3.10" W	477,388.1840	2,038,893.8380
RP167	RP168	15.31	N 81°49'44.93" W	477,373.0290	2,038,896.0140
RP168	RP169	34.72	N 31°3'42.44" W	477,355.1130	2,038,925.7520
RP169	RP170	16.88	N 11°19'33.25" W	477,351.7970	2,038,942.3080
RP170	RP171	117.52	N 4°14'1.98" W	477,342.0980	2,039,059.4310
RP171	ARPO1	114.13	N 2°8'39.34" E	477,346.3684	2,039,173.4847
ARPO1	RP172	328.03	S 0°44'40.89" E	477,342.1050	2,039,501.4870
RP172	RP173	95.22	S 7°41'17.24" W	477,354.8440	2,039,595.8540
RP173	RP174	841.66	S 18°30'56.67" W	477,622.1250	2,040,393.9440
RP174	RP175	1,838.47	S 60°12'46.26" E	476,026.5610	2,041,307.2570
RP175	RP176	272.51	S 57°12'5.02" E	475,797.4920	2,041,454.8740
RP176	RP177	272.51	S 51°10'42.87" E	475,585.1750	2,041,625.7120
RP177	RP178	272.51	S 45°9'20.90" E	475,391.9550	2,041,817.8840
RP178	RP179	272.51	S 39°7'57.63" E	475,219.9660	2,042,029.2700
RP179	RP180	272.51	S 33°6'35.87" E	475,071.1060	2,042,257.5340
RP180	RP181	272.51	S 27°5'13.53" E	474,947.0180	2,042,500.1580
RP181	RP182	272.51	S 21°3'50.68" E	474,849.0730	2,042,754.4630
RP182	RP183	272.52	S 15°2'40.60" E	474,778.3350	2,043,017.6410
RP183	RP184	272.51	S 9°0'54.29" E	474,735.6340	2,043,286.7860
RP184	RP185	272.51	S 2°59'43.86" E	474,721.3930	2,043,558.9280
RP185	RP213	141.88	S 0°0'0.14" E	474,721.3929	2,043,700.8115
RP213	RP216	9,000.00	W	465,721.7941	2,043,700.8115
RP216	RP215	9,000.00	N	465,721.3900	2,052,700.8115
RP215	RP214	9,000.00	E	474,721.3900	2,052,700.8115
RP214	RP01	4,866.23	S	474,721.3900	2,047,834.5800

COORDENADAS DE RECINTO PORTUARIO					
VÉRTICE		DISTANCIA	RUMBO	COORDENADAS UTM WGS-84	
EST	PV	M		X	Y
	RP01			474,721.3900	2,047,834.5800
RP01	RP02	1,452.67	S 11°18'51.35" E	475,006.3900	2,046,410.1400
RP02	RP03	2,566.29	S 0°0'6.59" E	475,006.4720	2,043,843.8490
RP03	RP04	285.37	S 2°54'18.28" E	475,020.9350	2,043,558.8450
RP04	RP05	303.02	S 8°55'40.80" E	475,067.9620	2,043,259.4940
RP05	RP06	294.20	S 15°2'28.86" E	475,144.3110	2,042,975.3760
RP06	RP07	294.20	S 21°3'50.63" E	475,250.0490	2,042,700.8370
RP07	RP08	294.20	S 27°5'13.29" E	475,384.0100	2,042,438.9080
RP08	RP09	294.20	S 33°6'36.36" E	475,544.7150	2,042,192.4820
RP09	RP10	294.20	S 39°7'57.43" E	475,730.3880	2,041,964.2770
RP10	RP11	294.20	S 45°9'20.21" E	475,938.9810	2,041,756.8140
RP11	RP12	303.02	S 51°16'7.86" E	476,175.3670	2,041,567.2220
RP12	RP13	285.37	S 57°17'30.77" E	476,415.4880	2,041,413.0190
RP13	RP14	1,288.39	S 60°12'46.08" E	477,533.6540	2,040,772.9710
RP14	RP15	78.10	N	477,533.6540	2,040,851.0660
RP15	RP16	94.27	N 44°52'32.86" E	477,600.1670	2,040,917.8680
RP16	RP17	113.57	S 80°21'49.80" E	477,712.1310	2,040,898.8580
RP17	RP18	334.58	S 89°32'23.47" E	478,046.6990	2,040,896.1710
RP18	RP19	61.81	S 82°34'16.43" E	478,107.9930	2,040,888.1790
RP19	RP20	61.81	S 67°47'13.93" E	478,165.2180	2,040,864.8110
RP20	RP21	1,152.58	S 60°14'30.04" E	479,165.8060	2,040,292.7350
RP21	RP22	867.98	S 60°14'29.85" E	479,919.3220	2,039,861.9190
RP22	RP23	46.20	S 56°27'24.53" E	479,957.8260	2,039,836.3920
RP23	RP24	46.16	S 49°42'54.87" E	479,993.0370	2,039,806.5470
RP24	RP25	46.11	S 40°31'40.24" E	480,023.0020	2,039,771.4970
RP25	RP26	46.15	S 33°47'36.10" E	480,048.6720	2,039,733.1420
RP26	RP27	46.13	S 26°14'4.40" E	480,069.0640	2,039,691.7630
RP27	RP28	46.13	S 18°40'38.21" E	480,083.8370	2,039,648.0610
RP28	RP29	46.13	S 11°7'7.39" E	480,092.7330	2,039,602.7960
RP29	RP30	46.13	S 3°33'47.67" E	480,095.6000	2,039,556.7550
RP30	RP30a	414.29	S 0°12'57.93" W	480,094.0330	2,039,142.4700
RP30a	RP31	150.65	S 2°29'50.70" W	480,087.4730	2,038,991.9620
RP31	RP32	119.48	N 64°9'26.08" E	479,979.9390	2,038,939.8790
RP32	RP33	56.55	N 74°36'20.25" E	479,925.4210	2,038,924.8680
RP33	RP34	24.62	N 14°22'29.71" E	479,919.3090	2,038,901.0200
RP34	RP35	220.34	N 0°29'36.75" W	479,921.2070	2,038,680.6850
RP35	RP36	11.39	N 41°29'12.85" W	479,928.7520	2,038,672.1530
RP36	RP37	41.44	N 89°32'37.32" W	479,970.1880	2,038,671.8230
RP37	RP38	54.70	S 89°47'25.89" W	480,024.8920	2,038,672.0230
RP38	RP39	21.97	N 0°51'48.06" W	480,025.2230	2,038,650.0580
RP39	RP40	599.85	N 89°56'59.47" W	480,625.0770	2,038,649.5330
RP40	RP41	539.55	N 0°1'40.93" E	480,624.8130	2,038,109.9880
RP41	RP42	328.55	S 89°56'32.82" E	480,296.2660	2,038,110.3180
RP42	RP43	235.32	N 0°3'48.78" W	480,296.5270	2,037,875.0030
RP43	RP44	270.77	S 89°58'33.92" E	480,025.7550	2,037,875.1160
RP44	RP45	199.65	S 0°3'27.66" W	480,025.9560	2,038,074.7680
RP45	RP46	498.22	E	479,527.7380	2,038,074.7680
RP46	RP47	565.90	S	479,527.7380	2,038,640.6710
RP47	RP48	20.00	W	479,547.7380	2,038,640.6710
RP48	RP49	28.04	E	479,575.7826	2,038,640.6710
RP49	RP50	199.35	N	479,575.7826	2,038,840.0163
RP50	RP51	139.05	N 19°1'36.52" E	479,621.1159	2,038,971.4740
RP51	RP52	367.72	S 89°59'59.95" W	479,253.3977	2,038,971.4739
RP52	RP53	135.02	S	479,253.3977	2,038,836.4579
RP53	RP54	9.00	S 65°11'13.28" W	479,245.2200	2,038,832.6770
RP54	RP55	26.41	S 66°44'4.08" W	479,220.9570	2,038,822.2450
RP55	RP56	24.00	N 79°33'4.62" W	479,197.3470	2,038,826.5990
RP56	RP57	14.62	S 73°17'35.69" W	479,183.3470	2,038,822.3970
RP57	RP58	19.35	S 70°5'18.51" W	479,165.1510	2,038,815.8060
RP58	RP59	15.44	S 69°31'58.82" W	479,150.6880	2,038,810.4080
RP59	RP60	22.95	S 44°16'21.31" W	479,134.6690	2,038,793.9770
RP60	RP61	24.55	S 71°37'2.80" W	479,111.3690	2,038,786.2340
RP61	RP62	20.62	S 69°49'32.81" W	479,092.0150	2,038,779.1230
RP62	RP63	21.02	S 75°5'22.76" W	479,071.7050	2,038,773.7150
RP63	RP64	22.37	S 75°28'5.22" W	479,050.0470	2,038,768.1010
RP64	RP65	17.70	S 88°24'26.39" W	479,032.3520	2,038,767.6090
RP65	RP66	13.91	S 58°1'18.08" W	479,020.5540	2,038,760.2430
RP66	RP67	24.03	S 50°49'38.53" W	479,001.9270	2,038,745.0660
RP67	RP68	22.90	S 72°39'45.70" W	478,980.0710	2,038,738.2430
RP68	RP69	23.54	S 67°9'0.20" W	478,958.3760	2,038,729.1010
RP69	RP70	26.34	N 87°49'50.44" W	478,932.0560	2,038,730.0980
RP70	RP71	15.58	N 84°32'18.87" W	478,916.5450	2,038,731.5810
RP71	RP72	20.83	S 75°19'28.18" W	478,896.3990	2,038,726.3050
RP72	RP73	18.72	N 80°5'50.45" W	478,877.9600	2,038,729.5240
RP73	RP74	19.80	S 60°13'13.10" W	478,860.7730	2,038,719.6890
RP74	RP75	25.50	N 86°12'22.52" W	478,835.3320	2,038,721.3760
RP75	RP76	17.26	S 86°8'49.45" W	478,818.1080	2,038,720.2160
RP76	RP77	18.63	S 76°55'33.89" W	478,799.9620	2,038,716.0020
RP77	RP78	21.80	S 78°18'5.04" W	478,778.6160	2,038,711.5820
RP78	RP79	16.74	S 87°12'44.88" W	478,761.8980	2,038,710.7680
RP79	RP80	19.76	S 58°38'46.75" W	478,745.0260	2,038,700.4880
RP80	RP81	22.54	S 79°26'43.69" W	478,722.8710	2,038,696.3600
RP81	RP82	16.88	S 72°54'28.81" W	478,706.7370	2,038,691.3990
RP82	RP83	20.65	S 61°11'5.83" W	478,688.6420	2,038,681.4450
RP83	RP84	25.58	S 71°38'4.07" W	478,664.3640	2,038,673.3850
RP84	RP85	17.88	N 87°45'59.39" W	478,646.4930	2,038,674.0820
RP85	RP86	7.44	S 68°8'44.55" W	478,639.5840	2,038,671.3110
RP86	RP87	227.89	S 0°3'39.95" E	478,639.8270	2,038,443.4260
RP87	RP88	211.09	S 40°55'13.64" E	478,778.0960	2,038,283.9190
RP88	RP89	461.80	N 73°10'37.79" E	479,220.1360	2,038,417.5710
RP89	RP90	120.29	S 89°59'6.85" E	479,340.4300	2,038,417.5400
RP90	RP91	361.83	S 0°0'53.59" W	479,340.3360	2,038,055.7090
RP91	RP92	188.46	S 88°28'6.48" W	479,151.9430	2,038,050.6720
RP92	RP93	69.30	S 84°38'54.68" W	479,082.9480	2,038,044.2090
RP93	RP94	105.99	S 79°9'4.48" W	478,978.8530	2,038,024.2600
RP94	RP95	285.60	S 74°36'30.03" W	478,703.4990	2,037,948.4580

LOCALIZACIÓN NACIONAL

LOCALIZACIÓN ESTATAL

SIMBOLOGÍA

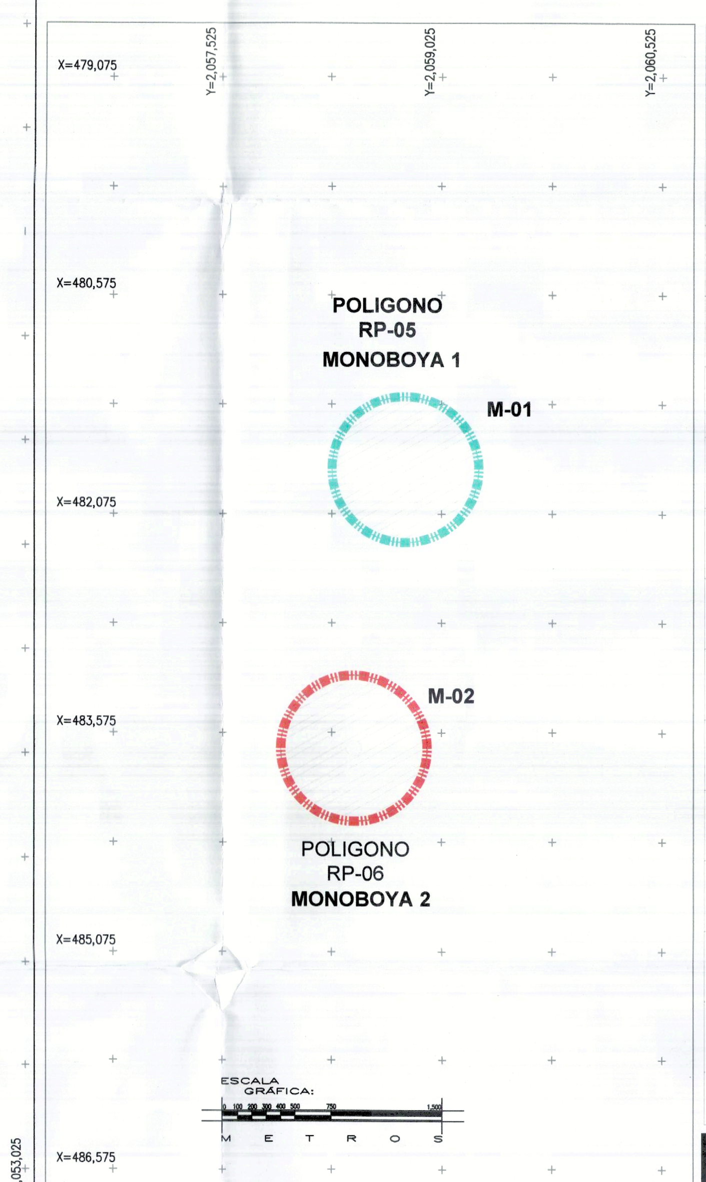
RECINTO PORTUARIO

ÁREAS DE TIERRA ACTUAL

POLÍGONO	UBICACIÓN	ÁREA
T1	ROMPEOLAS PONIENTE	27,803.489 M2
T2	ÁREAS DE DESARROLLO PORTUARIO COMERCIAL	626,528.192 M2
T3	ESPIGÓN PONIENTE DE TERMINAL DE ABASTECIMIENTO	7,901.938 M2
T4	TERMINAL DE ABASTECIMIENTO	65,112.704 M2
T5	ROMPEOLAS ORIENTE	148,579.299 M2
	SUPERFICIE TOTAL	875,925.622 M2

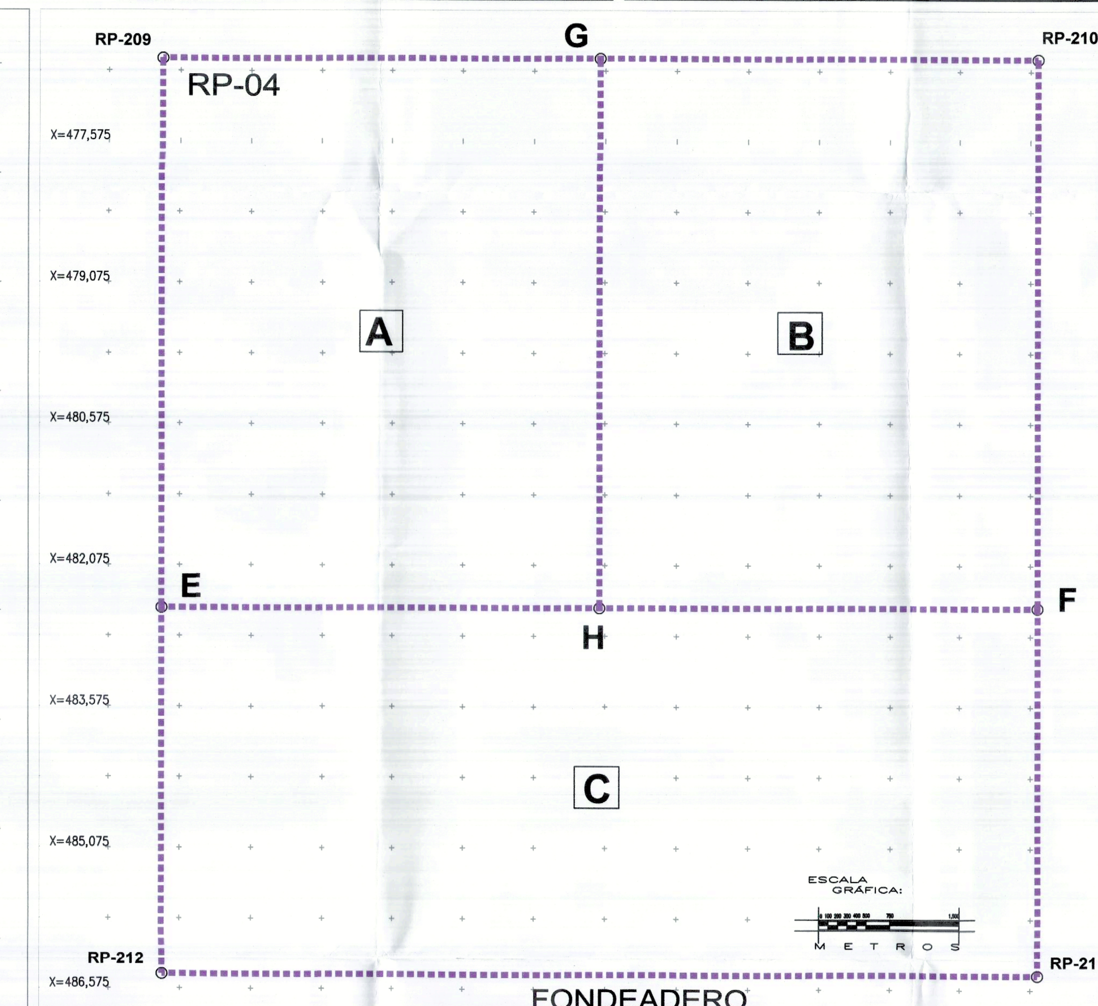
ÁREAS DE AGUA ACTUAL

A1	CANALES DE NAVEGACIÓN Y DÁRSENAS	88,669,203.5650 M2
RP-04		
C	FONDEADERO PARA EMBARCACIONES PETROLERAS	36,053,475.8311 M2
B	FONDEADERO PARA MERCANCIAS PELIGROSAS	27,040,107.6081 M2
A	FONDEADERO PARA EMBARCACIONES MENORES A 5,000 TRB	27,040,107.6081 M2
	SUBTOTAL RP-04	90,133,691.0473 M2
RP-05	ÁREA DE OPERACIÓN MONOBOYA 1	785,398.163 M2
RP-06	ÁREA DE OPERACIÓN MONOBOYA 2	785,398.163 M2
	SUBTOTAL	180,373,690.938 M2
APO	AMPLIACIÓN DE ÁREA DE AGUA POLÍGONO OESTE	19,657,890.0441 M2
APE	AMPLIACIÓN DE ÁREA DE AGUA POLÍGONO ESTE	83,623,278.7174 M2
	TOTAL DE AMPLIACIÓN DE ÁREA DE AGUA	103, 281,168.7615 M2
	TOTAL ÁREA DE AGUA	283, 654,859.6995 M2
	ÁREA TOTAL RECINTO PORTUARIO	284,530,785.3215 M2



POLIGONO RP-05. MONOBOYA 2				
VERTICES		DISTANCIA	RUMBO	COORDENADAS UTM WGS84	
PI	PV	m		X	Y
M-02				481,797.3460	2,058,752.1630
RADIO		500.00			
			AREA:	785,398.163 m2	

POLIGONO RP-06. MONOBOYA 1					
VERTICES		DISTANCIA	RUMBO	COORDENADAS UTM WGS84	
PI	PV	m		X	Y
M-01				483,708.8500	2,058,402.8460
RADIO		500.00			
			AREA:	785,398.163 m2	



POLÍGONO DE FONDEADERO PARA EMBARCACIONES PETROLERAS "C"							
VÉRTICES		DISTANCIA	RUMBO	COORDENADAS UTM WGS-84		COORDENADAS GEOGRÁFICAS	
PI	PV	m		X	Y	LATITUD NORTE	LONGITUD OESTE
	RP-212			486,445.4781	2,068,560.9220	18°42'29.1809"	93°7'42.8028"
RP-212	RP-211	9,265.002	N	486,445.4781	2,077,825.9239	18°47'30.6266"	93°7'43.0311"
RP-211	F	3,891.362	W	482,554.1164	2,077,825.9239	18°47'30.5219"	93°9'55.9621"
F	E	9,265.002	S	482,554.1162	2,068,560.9220	18°42'29.0767"	93°9'55.6684"
E	RP-212	3,891.362	E	486,445.4781	2,068,560.9220	18°42'29.1809"	93°7'42.8028"
			ÁREA	36,053,475.8311 m2			

POLÍGONO DE FONDEADERO PARA MERCANCÍAS PELIGROSAS "B"							
VÉRTICES		DISTANCIA	RUMBO	COORDENADAS UTM WGS-84		COORDENADAS GEOGRÁFICAS	
PI	PV	m		X	Y	LATITUD NORTE	LONGITUD OESTE
	F			482,554.1162	2,077,825.9239	18°47'30.5219"	93°9'55.9621"
F	RP-210	5,837.043	W	476,717.0731	2,077,825.9239	18°47'30.3156"	93°13'15.3582"
RP-210	G	4,632.501	S	476,717.0731	2,073,193.4230	18°44'59.5938"	93°13'15.1619"
G	H	5,837.043	E	482,554.1162	2,073,193.4230	18°44'59.7997"	93°9'55.8151"
H	F	4,632.501	N	482,554.1162	2,077,825.9239	18°47'30.5219"	93°9'55.9621"
			ÁREA	27,040,107.6081 m2			

POLÍGONO DE FONDEADERO PARA EMBARCACIONES MENORES A 5,000 TRB "A"							
VÉRTICES		DISTANCIA	RUMBO	COORDENADAS UTM WGS-84		COORDENADAS GEOGRÁFICAS	
PI	PV	m		X	Y	LATITUD NORTE	LONGITUD OESTE
	H			482,554.1162	2,073,193.4230	18°44'59.7997"	93°9'55.8151"
H	G	5,837.043	W	476,717.0731	2,073,193.4230	18°44'59.5938"	93°13'15.1619"
G	RP-209	4,632.501	S	476,717.0731	2,068,560.9220	18°42'28.8713"	93°13'14.9661"
RP-209	E	5,837.043	E	482,554.1162	2,068,560.9220	18°42'29.0767"	93°9'55.6683"
E	H	4,632.501	N	482,554.1162	2,073,193.4230	18°44'59.7997"	93°9'55.8151"
			ÁREA	27,040,107.6081 m2			

Marina — Secretaría de Marina

ADMINISTRACIÓN DEL SISTEMA PORTUARIO NACIONAL DOS BOCAS S.A. DE C.V.

MARINA — SECRETARÍA DE MARINA

CAP. RUBÉN EUGENIO BENÍTEZ GASCA
DIRECTOR GENERAL

PROYECTO:

PROGRAMA MAESTRO DE DESARROLLO PORTUARIO DEL PUERTO DOS BOCAS 2026-2031

PLANO:

DELIMITACIÓN DEL RECINTO PORTUARIO DOS BOCAS

ARCHIVO:	ESCALA:	FECHA:	PLANO No.
1.1 PLANO DELIMITACIÓN RECINTO PORTUARIO	INDICADA	MAYO/2026	ASIPONADBO-ING-TUM-PMDP-RP-01/25

ESTADOS UNIDOS MEXICANOS — SECRETARÍA DE MARINA, UNIDAD DE PUERTOS Y MARINA MERCANTE, DIRECCIÓN GENERAL DE PUERTOS