

ECUADORIAN PORTS GENERAL CHARACTERISTICS

Location	Port/Terminal	Geographic Position (WGS-84)	Access Channel		Docks			Comments
			Max draft	comments	Depth	Length	Maximum Draft	
ESMERALDAS	Esmeraldas Port Authority	Port Captain Building light latitude: 00° 59' 27.650612" North (N) Long: 79° 38' 45.371" West (W)	11,5m.	Short acces channel, Esmeraldas River	11,5 m.	350 m.	11,0m.	Breakwater protection.
					7 m. (at low tide)	105 m. (services)	4,50 m.	
Manta	Manta Port Authority	Breakwater Light Latitude: 00° 55' 46.97852" South (S) Long 80° 43' 10.39520" West (W)	Direct acces from the sea		11 m	# 1 200 m		
					12 m	# 2 200 m		
					11 m	# 3 200 m		
					11m	# 4 200 m		
					7 m	RoRo1 13 m		
					7 m	RoRo2 13 m		
GUAYAQUIL	ESTERO SALADO:							
	Guayaquil Port Authority -Contecon S.A -Andipuerto S.A	Dock # 6 Latitude: 02° 16' 42.51393" South (S) Long: 79° 54' 43.67656" West (W)	9,75 m.	Until 8.20 m: direct acces 8.20 m until 9.75 m entering with hide tide only.	10,0 m.	925 m.	10,0 m.	5 berths (Contecon - general cargo)
						555 m.	10,0 m.	3 berths (Contecon containers)
						155 m.	10,0 m.	1 berths (Andipuerto- bulk and general cargo)
	ESTERO MUERTO:							
	Resolution Digma No. 100/07 - R.O No. 100. 7/June/07: Navigational rules for Estero del Muerto							
	Electroguayas Central	Latitude: 02° 15' 5.53" South (S) Long: 79° 54' 36.35 West (W)	9,75 m.	Enter channel with high tide	9 m.	110 m.	7,00 m.	
	Terminal Portuario Fertisa	Latitude: 02° 15' 16.2101" South (S) Long: 79° 54' 33.6625 West (W)	9,75 m.	Enter channel with high tide	10.5 m	297 m.	9,75 m.	Solid and liquid bulk, general cargo, fruits and containers.
	ESTERO SANTA ANA:							
	Banapuerto	Latitude: 02° 15' 05.66778" South (S) Long: 79° 55' 37.52482" West (W)	9,75 m.	High tide	10 m.	320 m.	9,75 m.	Fruits, containers, vehicles, general cargo and cargo IMO
	Trinipuerto	Latitude: 02° 14' 59.6188" South (S) Long: 79° 55' 39.1943" West (W)	9,75 m.	High tide	11 m.	125 m.	9,75 m.	Break bulk and general cargo
	Terminal Portuario de Guayaquil - TPG	Latitude: 02° 14' 46.72154" South (S) Long: 79° 55' 44.86813" West (W)	9,75 m.	High tide	12 m.	360 m.	9,75 m.	Containers Terminal
	PUERTO HONDO		3.5 m and 7.5 m	Low tide and High tide		77 m		Bulk: minerals
	RIO GUAYAS:							
	Santorisa	Latitude: 02° 10' 19.29" South (S) Long: 79° 51' 28.79" West (W)	6,5 m.	High tide	7 m.	50 m.	6,50 m.	For discharge break bulk, 6 decks of mooring
Industrial Molinera	Latitude: 02° 14' 02.48" South (S) Long: 79° 53' 05.78" West (W)	6,5 m.	High tide	8,5 m.	two long (2 mooring dolphins, 3 dolphins at berth)	6,50 m.	For discharge solid and liquid bulk	
Ecuabulk	Latitude: 02° 13' 06.03" South (S) Long: 79° 53' 08.09" West (W)	6,5 m.	High tide	9,70 m.	9,5 m. (platform)	6,7 m.	Discharge luse oil and asphalt.	
Emoha	Latitude: 02° 14' 6.0006" South (S) Long: 79° 53' 5.1482" West (W)	6,5 m.	High tide	8,5 m.	50 m.	6,7 m.	Liquid Bulk, asphalt	
Timsa	Latitude: 02° 14' 13.59" South (S) Long: 79° 53' 02.942 West (W)	6,5 m.	High tide	8,5 m.	200 m.	6,7 m.	Break bulk and containers (feeder to Galapagos Island)	
Vopak	Latitude: 02° 14' 37.5754" South (S) Long: 79° 52' 49.6835 West (W)	6,5 m.	High tide	8,5 m.	120 m.	6,7 m.	Solid and liquid bulk	

	Ecuagrán	Latitude: 02° 14' 33.5398" South (S) Long: 79° 52' 52.5999" West (W)	6,5 m.	High tide	11,0 m.	100 m.	6,7 m.	Length front to water: 126m. Solid bulk and general cargo in bags. Bulk vessels with 200m. Of length
	La Favorita	Latitude: 02° 14' 9.5816" South (S) Long: 79° 53' 3.9478" West (W)	6,5 m.	High tide	7 m.	Platform	6,7 m.	Oil, lubricants
	Lubriansa (Ex Macasa)		6,5m.	High tide	7 m.	102 m.	6,0 m.	Oil, lubricants
	Termoguayas Generation	Latitude: 02° 10' 19.29" South (S) Long: 79° 51' 28.79" West (W)	6,5m.	High tide	7,20 m.	100 m.	6,50 m.	
	Intervisa Trade	Latitude: 02° 14' 02.48" South (S) Long: 79° 53' 05.78" West (W)	6,5m.	High tide	7,20 m.		6,50 m.	
	Note: (Terminals on Río Guayas) :Maximun *6.5m. entering from P/S with high tide							
PENÍNSULA DE SANTA ELENA	Terminal Marítima de Gas Monteverde							
MACHALA	Bolívar Port Authority	Latitude: 03° 15' 40.67348" South (S) Long: 80° 00' 01.96364" West (W)	10 m.		10.5 m.	360 m. (marginal)	10 m.	2 berths
					10.5 m.	130 mts. (breakwater)	10 m.	2 berths
GALÁPAGOS	Isla Baltra	Latitude: 00° 26' 28" South (S) Long: 90° 15' 43" West (W)		Direct acces from sea	5,5 m.	77,3 mts.	5,0 m.	Oil and passengers terminal
Oil Terminals								
			Access Channel Depht		Depht	Limitaciones	Maximun Draft	Comments
BALAO (ISMERALDAS)	SOTE	Buoy "Y" (SBM) Latitude: 01° 02' 00" North. Long: 79° 42' 09" West	Direct acces from sea		> 35 m.	100.000 Tons. DW +/-7%		2 monobuoys. Buoys X and Y
		Buoy "Y" (SBM) Latitude: 01° 02' 02" North. Long: 79° 41' 08" West						
	TEPRE	Buoy "A" Latitude: 01° 01' 23" North. Long: 79° 40' 39" West	Direct acces from sea		17 m. (4 buoys)	40.000 Tons. DW	12 m.	A quadrilateral of buoys. Maximum length 185 m.
		Buoy "B" Latitude: 01° 01' 24" North. Long: 79° 40' 33" West						
		Buoy "C" Latitude: 01° 01' 12" North. Long: 79° 40' 31" West						
	OCP Ecuador	Buoy "D" Latitude: 01° 01' 20" North. Long: 79° 40' 39" West						
Buoy "C" Latitude: 01° 01' 17" North. Long: 79° 43' 59" West Buoy "P" Latitude: 01° 01' 47" North. Long: 79° 44' 44" West		Direct acces from sea		C 29 m. P 37 m.	150.000 Tons. DW 325.000 Tons. DW	18 m. 32 m.	Monobuoy Charlie - C Monobuoy Papa - P	
LA LIBERTAD- Suinili (Mooring System)	Boyas Internacionales	Latitude: 02° 9' 44.2661" South (S) Long: 80° 55' 55.5674" West (W)	12,5 m.		11,5 m. (depth of buoys)		10,5 m.	Diurnal operation with tugs
	Muelle de Petropeninsula	Latitude: 02° 13' 00.67" South (S) Long: 80° 54' 23.49" West (W)	4,5 m.		4,5 m. (depth of buoys)	108 length overall	4,2 m.	With high tide for mooring of: 6.2 m.
	Boya de Cautivo	Cautivo 1 - Latitude: 02° 12' 40.3305" South (S) Long: 80° 53' 34.7554" West (W)	6 m.		5.5 m. (depth of buoys)		5,50 m.	With high tide for cast of: 8.0 m.
		Cautivo 2 - Latitude: 02° 12' 42.7407" South (S) Long: 80° 53' 39.0289" West (W)						
Cautivo 3 - Latitude: 02° 12' 36.2271" South (S) Long: 80° 53' 43.9181" West (W)								
EL SAUTRAL (GUAYAS)	Saltral/ Suimia	Latitude: 02° 13' 47.55" South (S) Long: 79° 57' 29.44" West (W)	9,75 m.		28,5 m. (strong mooring dolphins and anchorage)	20.000 Tons. DW	9,75 m.	Clean products, 4 mooring dolphins
	LPG	Latitude: 02° 13' 53.96196" South (S) Long: 79° 57' 26.86011" West (W)	9,75 m.		6,5 m.	5.000 Tons. DW	6,0 m.	1 berth, 2 mooring dolphins
	Fuel Oil	Latitude: 02° 13' 51.87" South (S) Long: 79° 57' 30.29" West (W)	9,75 m.		6,5 m.	5.000 Tons. DW	6,0 m.	1 berth, 2 mooring dolphins
	Punta arenas	Latitude: 03° 04' 19.82" South (S) Long: 80° 06' 40.07" West (W)	15 m.		11,5 m. (anchorage)	60.000 Tons. DW	10,50 m.	LPG floating deposit. LPG and oils discharge.