



## Estate Evacuation Routes

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**Preamble:** The Point Lisas Industrial Estate comprises a total land area of approximately 860 hectares and is home to approximately 103 companies involved in a range of activities. The heavy petrochemical sector is the dominant industry with leading manufacturers of ammonia, urea, methanol, liquefied petroleum gas, other chemicals and steel. The vast number of high risk activities occurring within the Point Lisas Industrial Estate presents a number of emergency incidents that requires quick decisive actions.

**Potential Emergencies on the Estate that may require evacuation:**

- Fires and Explosions
- Release of a hazardous chemicals
- Terrorist activity

**Evacuation procedure:**

Where the evacuation of area on the Estate is required:

- PLIPDECO HSE and Security Departments shall ascertain in consultation with the affected plant and emergency responders the most appropriate and safe evacuation route
- PLIPDECO HSE in consultation with emergency responders shall define the safe zone
- PLIPDECO's Security department shall manage traffic in and out of the affected area
- Neighbouring tenants shall be notified of the need to evacuate
- All barriers will remain open during active evacuation and emergency response
- PLIPDECO Security shall monitor all barriers during evacuation and emergency response

## EMERGENCY EVACUATION ROUTES FOR THE POINT LISAS INDUSTRIAL ESTATE

Evacuation Maps 1 to 6 illustrates the various routes that can be taken in the event of an emergency in the vicinity. The directional arrows highlighted in red, illustrates the routes for evacuation off the Point Lisas Industrial Estate.

Road	Companies	Barriers	Routes	Map #
Caspian Drive from Triangle	PLNL, Denovo, SIS, Republic Grains, MHTL		<ol style="list-style-type: none"> <li>1. Proceed north on Caspian Drive to barrier 1 at PLNL and then exit east to Waterloo Road</li> <li>2. Proceed south along Caspian Drive to barrier 2, turn east and exit on to Carli Bay Road to the Couva Main Road</li> <li>3. Proceed north from the triangle to barrier 2, turn east and exit on to Carli Bay Road to the Couva Main Road</li> <li>4. Proceed south along Caspian Drive to the triangle, continue east on to Atlantic Avenue to barrier 4 then exit at the BC roundabout onto the Rivulet Road</li> </ol>	1
Atlantic Avenue	Port, MHTL, Massy, PLIPDECO House, Nutrien FCB, NGC, Atlantic Plaza		<ol style="list-style-type: none"> <li>1. Proceed east on Atlantic Avenue to barrier 4 then exit at BC roundabout onto the Rivulet Road</li> <li>2. Proceed to the traffic light then turn south on to Pacific Avenue. Turn east to exit on to the Southern Main Road via barrier 7 on Caribbean Drive (at the traffic light) or barrier 8 via Phoenix Park Road or Barrier 9 via Pacific Ext.</li> <li>3. Proceed north to Caspian drive and exit east at barrier 2 to Carli Bay Road or Barrier 1 to Water loo road</li> </ol>	2
Pacific Avenue from Caribbean Drive and adjoin roads- Paria,	Nutrien, LCL, CES, Warehouse, Nutrimix, Eteck, IWES, Master Mix, HHSL, Paramount, Centrin,		<ol style="list-style-type: none"> <li>1. Proceed north on Pacific Avenue to the traffic light on Atlantic Avenue. Proceed east to barrier 4 and exit at the BC roundabout onto the Rivulet Road or west to the</li> </ol>	

Mediterranean, Guaracara	Readymix, PriceSmart, Mittal, DeNovo		triangle toward Caspian drive to access Barrier 1, 2 and 3	
Caribbean Drive West	Damus, Amcoweld, Tobago Gas, Caribbean Petrochemicals, N2000, AUM, Air Liquide, Nu-Iron, Diproinduca, Savonetta Piers 3 and 4		<ol style="list-style-type: none"> <li>1. Proceed east to the traffic light at Pacific Avenue. Continue east and exit to the Southern Main Road via barrier 7 on Caribbean Drive.</li> <li>2. Proceed east to the traffic light at Pacific Avenue. Turn south then exit east to the Southern Main Road via barrier 8 via Phoenix Park Road or Barrier 9 via Pacific Ext.</li> <li>3. Proceed east to the traffic light at Pacific Avenue. Turn north to Atlantic Avenue. Proceed at the traffic light east to barrier 4 then exit at BC roundabout onto the Rivulet Road or west to the triangle toward Caspian drive to access Barrier 1 and 2</li> </ol>	3
Caribbean Drive East and joining roads- St. Lawrence and Greenland	UESL, John Williams, NGC, HADCO, Universal, Reesal, Carl King		<ol style="list-style-type: none"> <li>1. Proceed east on Caribbean Drive to Barrier 7 then exit to the Southern Main Road.</li> <li>2. Proceed west to the traffic light on Pacific Avenue. Turn south then exit east to the Southern Main Road via barrier 8 via Phoenix Park Road or Barrier 9 via Pacific Ext.</li> <li>3. Proceed west to the traffic light on Pacific Avenue. Turn north to the traffic light on Atlantic Avenue and exit east to barrier 4 at the BC roundabout then onto the Rivulet Road or west to the triangle toward Caspian drive to access Barrier 1 and 2</li> </ol>	4
Caribbean Drive to Pacific Ext and adjoin roads- Maracaibo, Amazon	Freezone, Proman, Procom, Process Management, Massy, Qualitech, ATL, TCL, Readymix, Point Lisas Steel, CSP, SMTL, Solenis, Paramount, Methanex,		<ol style="list-style-type: none"> <li>1. Proceed north to the traffic light on Pacific Avenue, then exit east via barrier 7 to the Southern Main Road.</li> <li>2. Proceed south on Pacific Avenue then exit east via barrier 8 via Phoenix Park Road or Barrier 9 via Pacific Ext.</li> </ol>	5

	Desalcott, CNC, Safety Plus, DSM, CASL, Doc's		3. Proceed north on Pacific Avenue to the traffic light on Atlantic Avenue. Proceed east to barrier 4 at the BC roundabout then onto the Rivulet Road or west to the triangle toward Caspian drive to access Barrier 1 and 4	
North Sea Drive	Massy, PPGPL, AnsaMcal, Castalloy, Yara		1. Proceed east to barrier 10 and exit on to the Southern Main Road	6