PORT OF BRISBANE PTY LTD AS DELEGATE OF BRISBANE PORT HOLDINGS PTY LTD

PORT of BRISBANE Here for the future

PORT NOTICE

TAKE NOTICE that the movement, handling and storage of Dangerous Goods at a Berth is regulated by this Port Notice. This Port Notice applies to Dangerous Goods loaded, waiting to be loaded, unloaded, transiting or transhipped on, to or from a ship at a Berth.

All Dangerous Goods

- 1. Dangerous Goods must not be moved, handled or stored at a Berth (or on a ship berthed at a Berth) other than in accordance with this Port Notice.
- 2. If:
 - (a) a ship is carrying Dangerous Goods and is to arrive at a Berth; or
 - (b) a ship is to load or transfer Dangerous Goods at a Berth,

then the Shipping Company must provide to PBPL an Electronic Notification in respect of the Dangerous Goods:

- (i) in the case of paragraph (a) above—not less than 48 hours prior to the ship entering the Pilotage Area; and
- (ii) in the case of paragraph (b) above—not less than 24 hours prior to the Dangerous Goods arriving at a Berth.
- 3. The Shipping Company in respect of the Dangerous Goods shall complete, and shall comply with each of the steps outlined in, the Checklist.
- 4. The Shipping Company shall, at least once per day and for so long as Dangerous Goods are stored at a Berth (or on a ship berthed at a Berth), provide to PBPL an Electronic Notification in respect of the Dangerous Goods stored at a Berth.
- 5. The movement, handling and storage of Dangerous Goods at a Berth shall be undertaken in compliance with the Australian Standard, a copy of which is available for inspection, or for purchase at a reasonable cost, at Port Office, 3 Port Central Avenue, Port of Brisbane Qld 4178 during Office Hours.

Explosives

- b. The movement, handling or storage of Explosives within PBPL's Port Facilities other than by way of shipping container is prohibited.
- 7. Explosives shall not remain at a Berth (including, without limitation, on a ship berthed at a Berth) for a continuous period of time exceeding 2 hours.
- The quantity of Explosives moved, handled or stored at a Berth (including, without limitation, any Explosives moved, handled or stored on a ship berthed at a Berth) shall not exceed the quantity stated in Schedule 1 in respect of that Berth.

Security Sensitive Ammonium Nitrate

- The movement, handling or storage of Security Sensitive Ammonium Nitrate within PBPL's Port Facilities other than by way of shipping container is prohibited.
- 10. Security Sensitive Ammonium Nitrate shall not remain at a Berth (including, without limitation, on a ship berthed at a Berth) for a continuous period of time exceeding 72 hours.
- 11. The quantity of Security Sensitive Ammonium Nitrate moved, handled or stored at a Berth (including, without limitation, any Security Sensitive Ammonium Nitrate moved, handled or stored on a ship berthed at a Berth) shall not exceed the quantity stated in Schedule 2 in respect of that Berth.
- 12. Containers containing Security Sensitive Ammonium Nitrate shall be stacked at a Berth (each, a **Stack**) such that:
 - (a) the maximum gross weight of Security Sensitive Ammonium Nitrate in each Stack does not exceed 300 tonnes; and
 - (b) no Stack is less than 150 metres from a Berth face (waters edge) and no less than 50 metres from the perimeter fence-line of the Berth;
 - (c) the distance between Stacks is at least 16 metres; and(d) all Dangerous Goods are segregated in accordance with the terms of the IMDG Code.
- Potentially High Consequence Dangerous Goods
- 13. The movement, handling or storage of Potentially High Consequence Dangerous Goods within PBPL's Port Facilities other than by way of shipping container is prohibited.
- 14. Potentially High Consequence Dangerous Goods shall not remain at a Berth (including, without limitation, on a ship berthed at a Berth) for a continuous period of time exceeding 24 hours.
- 15. The quantity of Potentially High Consequence Dangerous Goods moved, handled or stored at a Berth (including, without limitation, any Potentially High Consequence Dangerous Goods moved, handled or stored on a ship berthed at a Berth) shall not exceed the quantity specified in Column 3 of Table 15.1 or Table 15.2 of Schedule 15 to the *Work Health and Safety Regulation 2011* (Qld).

Radioactive Substances

- 16. The movement, handling or storage of Radioactive Substances within PBPL's Port Facilities other than by way of shipping container is prohibited.
- 17. The Shipping Company shall provide to PBPL, at the same time as the Electronic Notification of the Dangerous Goods is given in accordance with paragraph 2 above, evidence that the necessary licences and approvals have been obtained pursuant to the *Radiation Safety Act 1999* (Qld) for the transportation of the Radioactive Substance.

General

18. PBPL may, in its absolute discretion, vary any one or more of the Time Limits or the Quantity Limits upon written application being made to PBPL prior to the Dangerous Goods being loaded, waiting to be loaded, unloaded, transiting or transhipped at PBPL's Port Facilities. Such application shall include a risk assessment prepared in consultation with PBPL.

19. PBPL may, from time to time, carry out inspections or audits to ensure compliance with this Port Notice.

FAILURE TO COMPLY WITH THIS PORT NOTICE IS AN OFFENCE AGAINST THE TRANSPORT INFRASTRUCTURE ACT 1994. MAXIMUM PENALTY 50 PENALTY UNITS

An Electronic Notice given in accordance with this Port Notice will constitute provision of the "DGTrac information" to the "DGTrac system" in accordance with section 90(3)(b) of the *Transport Operations* (Marine Safety) Regulation 2016.

In this Port Notice the following definitions apply –

Act	Transport Infrastructure Act 1994 (Qld).
Australian Standard	Australian Standard AS3846 – The Handling and Transport of Dangerous Cargoes in Port Areas.
Berth	the berths and terminal areas numbered 1 to 12 (inclusive) within PBPL's Port Facilities.
Bulk Liquids	Dangerous Goods in a liquid or gaseous state conveyed in bulk quantities for use in the petrochemical industry (it includes, without limiting the foregoing, hydrocarbons such as oil, petrol, gas and like substances).
Checklist	the terms and conditions advised to the Shipping Company at the time of the Electronic Notification as applicable to: (a) Explosives; (b) Security Sensitive Ammonium Nitrate; (c) Potentially High Consequence Dangerous Goods; (d) Radioactive Substances; or (e) if none of the above checklists apply—Dangerous Goods generally.

Dangerous Goods	has the meaning given by Part 1 of Schedule 1 to the <i>Work Health and Safety Act 2011</i> (Qld) but does not include Bulk Liquids.											
Electronic Notification	an electronic communication from the Shipping Company to PBPL which contain the following information in respect of those containers containing one or more Dangerous Goods:									S		
	 (a) container dangerous goods notification in the United Nations Directories for Electronic Data Interchange for Administration, Commerce and Transport m format known as "IFTDGN"; or (b) manual data entry of all requested fields of the uniform resource locator (Ul at https://webapps.portbris.com.au/Dgtrac. 								ort mes	-		
Explosives	IMDG (au/Dgti	ac.					
IMDG Code	Interna					oods Co	ode.					
NEC	Nett ex			-								
Office Hours	 the time between 9 am and 5 pm (Brisbane time) Monday to Friday excluding: (a) public holidays in Brisbane; (b) the days between Christmas Day and New Year's Day; and (c) any other days during which PBPL advertises that it will not be open for business. 											
PBPL	Port of	Brisban	ne Pty L	td (ACN	V 143 3	84 749).						
Pilotage Area	the "Brisbane Pilotage Area" as defined in Schedule 2 to the <i>Transport Operations</i> (Marine Safety) Regulation 2016.											
Port Facilities	has the meaning given by the Act.											
Potentially High Consequence	the Dangerous Goods listed in Schedule 3.											
Dangerous Goods												
Dangerous	the qua	antity lir	nits stat				1 and 1	5 of this	s Port N	otice.		
Dangerous Goods	the qua has the	-		ted in p	paragrap	ohs 8, 1				otice.		
Dangerous Goods Quantity Limits Radioactive		meanir	ng give	ted in p n by the	oaragrap e Radia	ohs 8, 1 tion Saf	ety Act	1999 (0		otice.		
Dangerous Goods Quantity Limits Radioactive Substance Security Sensitive Ammonium	has the	meanir	ng give	ted in p n by the n by the	oaragrap e Radia e Explo	ohs 8, 1 tion Saf	ety Act	1999 (C n 2017.	Σld).		ls.	
Dangerous Goods Quantity Limits Radioactive Substance Security Sensitive Ammonium Nitrate Shipping	has the	meanir meanir son pro	ng given ng given oviding	ted in p n by the n by the shippin	aragrap e <i>Radia</i> e Explo g servic	bhs 8, 1 tion Saf sives Re	egulatio	1999 (C n 2017. f the Da	Σld).		ls.	
Dangerous Goods Quantity Limits Radioactive Substance Security Sensitive Ammonium Nitrate Shipping Company	has the has the the per	meanir meanir rson pro	ng given ng given oviding Convent	ted in p n by the n by the shippin ion for	e Radia e Radia e Explo g servic the Safe	ohs 8, 1 tion Saf sives Re ses in re	egulatio spect o fe At Se	1999 (C n 2017. f the Da	Ωld). angerou	is Gooc	ls.	
Dangerous Goods Quantity Limits Radioactive Substance Security Sensitive Ammonium Nitrate Shipping Company SOLAS Time Limits	has the has the the per	meanir meanir rson pro	ng given ng given oviding Convent	ted in p n by the n by the shippin ion for	e Radia e Radia e Explo g servic the Safe	ohs 8, 1 tion Saf sives Re ses in re	egulatio spect o fe At Se	1999 (C n 2017. f the Da	Ωld). angerou	is Gooc	ls.	
Dangerous Goods Quantity Limits Radioactive Substance Security Sensitive Ammonium Nitrate Shipping Company SOLAS Time Limits chedule 1	has the has the the per	meanir meanir rson pro	ng given ng given oviding Convent	ted in p n by the n by the shippin ion for	e Radia e Radia e Explo g servic the Safe	ohs 8, 1 tion Saf sives Re ses in re	egulatio spect o fe At Se	1999 (C n 2017. f the Da	Ωld). angerou	is Gooc	ls. 11	12
Dangerous Goods Quantity Limits Radioactive Substance Security Sensitive Ammonium Nitrate Shipping Company SOLAS Time Limits	has the has the has the per linterna the tim	meanir meanir rson pro tional C e limits	ng given ng given oviding Convent stated	ted in p n by the shippin ion for in para	e Radia e Radia e Explo g servic the Safe graphs	ohs 8, 1 tion Saf sives Re ets in re ety of Li 7, 10 an	ety Act egulatio spect o fe At Se ad 14 of	1999 (C n 2017. f the Da ea this Po	Ωld). angerou rt Notic	is Good		12 4C
Dangerous Goods Quantity Limits Radioactive Substance Security Sensitive Ammonium Nitrate Shipping Company SOLAS Time Limits chedule 1 Berth No. IMDG Code Class Class 1.1, 1.2, 1.5	has the has the has the per linterna the tim	meanir meanir son pro tional C e limits	ng given ng given oviding Convent stated 3	ted in p n by the shippin ion for in para	e Radia e Radia e Explo g servic the Safe graphs	ohs 8, 1 tion Saf sives Re ces in re ety of Li 7, 10 an	egulatio spect o fe At Se ad 14 of 7	1999 (C n 2017. f the Da ea t this Po	2ld). angerou rt Notic	s Good e. 10	11	

Notes:

 If Explosives and Security Sensitive Ammonium Nitrate are carried in the same ship or held at the same Berth then 50% of the Security Sensitive Ammonium Nitrate NEC is to be added to the IMDG Code Class 1 NEC which then must comply with the limit for that berth.

 If Explosives and Ammonium Nitrate Emulsions UN3375 are carried in the same ship or held at the same Berth then 75% of the Ammonium Nitrate Emulsion NEC is to be added to the IMDG Code Class 1 NEC which then must comply with the limit for that berth.

3. No IMDG Code Class 1 is allowed intransit except for IMDG Code Class 1.4. For the conditions relating to IMDG Code Class 1.4 intransit contact the Port Operations Officer ph: +61 7 3258 4686.

Schedule 2

Berth No.	1	2	3	4	5	6	7	8	9	10	11	12
Security Sensitive Ammonium Nitrate (tonnes) ^{1,3}	400	400	400	400	400	400	400	400	400	400	400	400
Security Sensitive Ammonium Nitrate Emulsions/ Gel/ Suspensions (tonnes) ^{2, 3}	25	25	25	25	25	25	25	25	25	25	25	25

Notes:

 Security Sensitive Ammonium Nitrate Quantity Limits only apply to Class 5.1, Packing Group III, UN numbers 1942, 2067 and 2071.

2. Security Sensitive Ammonium nitrate emulsion limits only apply to UN number 3375. All other materials are subject to limits from IMDG Code and the Australian Standard.

3. Limits apply to Security Sensitive Ammonium Nitrate transported by way of shipping container only. The movement, handling or transportation of Security Sensitive Ammonium Nitrate other than by way of shipping container at PBPL's Port Facilities is prohibited.

4. In addition, Security Sensitive Ammonium Nitrate may be stored on board a vessel ("in-transit") berthed at a Berth provided that:

- (a) the aggregate amount of Security Sensitive Ammonium Nitrate on board the vessel and stored at the Berth does not exceed 1,400 tonnes; and
- (b) the Security Sensitive Ammonium Nitrate is stored on the vessel in compliance with SOLAS, the vessel's cargo holding plan and all other applicable legislation, conventions and laws; and
- (c) the Security Sensitive Ammonium Nitrate is stowed on the ship in at least two locations such that:
 (i) the amount of Security Sensitive Ammonium Nitrate stowed in any one location does not exceed 900 tonnes; and

(ii) the locations are at least sixteen metres apart.

PORT OF BRISBANE PTY LTD AS DELEGATE OF BRISBANE PORT HOLDINGS PTY LTD



PORT NOTICE (CONTINUED)

Schedule 3

DESCRIPTION	UN NO.
ACETONE CYANOHYDRIN	1541
ACETYLENE	1001
ACROLEIN	1092
ACRYLONITRILE	1093
ALLYL ALCOHOL	1098
ALLYLAMINE	2334
AMMONIA, ANHYDRIOUS, LIQUIFIED OR AMMONIA SOLUTIONS, RELATIVE DENSITY LESS THAN 0.880 AT 150C IN WATER, WITH MORE THAN 50% AMMONIA	1005
TITANIUM TETRACHLORIDE	1838
ARSENIC PENTOXIDE, ARSENIC (V)ACID & OTHER SALT	1559
ARSENIC TRIOXIDE, ARSENIOUS (IIII) ACID & OTHER SALTS	1561
ARSINE	2188
BROMINE OR BROMINE SOLUTIONS	1744
CARBON DISULFIDE	1131
CHLORINE	1017
DIOXINS DIPHENYLMETHANE 4,4 -DIISOCYANATE	2489

DESCRIPTION	UN NO.
ETHYL NITRATE	-
ETHYLENE DIBROMIDE	1605
ETHYLENE OXIDE	1040
ETHYLENEIMINE	1185
FLUORINE	1045
FORMALDEHYDE	1198 2209
HYDROFLUORIC ACID SOLUTION (WITH CONCENTRATION GREATER THAN 50%	1790
HYDROGEN	1049
HYDROGEN CHLORIDE - ANDHYDROUS - REFRIGERATED LIQUID	1050 2186
HYDROGEN CYANIDE	1051 1614
HYDROGEN FLOURIDE	1052
HYDROGEN SULFIDE	1053
LP GASES	1011 1012 1075 1077 1978

DESCRIPTION	UN NO.
METHYL BROMIDE	1062
METHANE OR NATURAL GAS	1971 1972
METHYL ISOCYANATE	2480
OXIDES OF NITROGEN, INCLUDING OXIDE, NITROGEN DIOXIDE AND NITROGEN TRIOXIDE	1067 1070 1660 1975 2201 2421
OXYGEN	1072 1073
PHOSGENE	1076
PROPYLENEIMINE	1921
PROPYLENE OXIDE	1280
SODIUM CHLORATE, SOLID	1495
SULFURIC ANHYDRIDE (ALT:: SULFUR TRIOXIDE)	1829
SULFUR DICHLORIDE	1828
SULFUR DIOXIDE, LIQUIFIED	1079
TOLUENE DIISOCYANATE	2078