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**No. S 398**

PREVENTION OF POLLUTION OF THE SEA ACT  
(CHAPTER 243)

PREVENTION OF POLLUTION OF THE SEA (AIR)  
(AMENDMENT) REGULATIONS 2011

In exercise of the powers conferred by section 34 of the Prevention of Pollution of the Sea Act, the Maritime and Port Authority of Singapore, with the approval of the Minister for Transport, hereby makes the following Regulations:

**Citation and commencement**

**1.** These Regulations may be cited as the Prevention of Pollution of the Sea (Air) (Amendment) Regulations 2011 and shall come into operation on 1st August 2011.

**Amendment of regulation 2**

**2.** Regulation 2 of the Prevention of Pollution of the Sea (Air) Regulations 2005 (G.N. No. S 134/2005) is amended —

(a) by inserting, immediately before the definition of “Annex VI”, the following definitions:

“ “Annex I” means Annex I to the Convention which contains regulations for the prevention of pollution by oil and which is set out in the First Schedule to the Prevention of Pollution of the Sea (Oil) Regulations 2006 (G.N. No. S 685/2006);

“Annex II” means Annex II to the Convention which contains regulations for the control of noxious liquid substances in bulk and which is set out in the First Schedule to the Prevention of Pollution of the Sea (Noxious Liquid Substances in Bulk) Regulations 2006 (G.N. No. S 686/2006);

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“Annex III” means Annex III to the Convention which contains regulations for the control of harmful substances carried in packaged form;

“Annex V” means Annex V to the Convention which contains regulations for the prevention of pollution by garbage;” and

(b) by deleting the definition of “IMO” and substituting the following definition:

““IMO” or “Organization” means the International Maritime Organization;”.

### **Amendment of First Schedule**

**3.** The First Schedule to the Prevention of Pollution of the Sea (Air) Regulations 2005 is amended —

(a) by deleting paragraph 6 of regulation 13 and substituting the following paragraph:

“6 For the purpose of this regulation, emission control areas shall be:

- .1 the North American area, which means the area described by the coordinates provided in Appendix VII to this Annex; and
- .2 any other sea area, including any port area, designated by the Organization in accordance with the criteria and procedures set forth in Appendix III to this Annex.”;

(b) by deleting paragraph 3 of regulation 14 and substituting the following paragraph:

“3 For the purpose of this regulation, emission control areas shall include:

- .1 the Baltic Sea area as defined in regulation 1.11.2 of Annex I and the North Sea as defined in regulation 5 (1) (f) of Annex V;
- .2 the North American area as described by the coordinates provided in Appendix VII to this Annex; and
- .3 any other sea area, including any port area, designated by the Organization in accordance with the criteria and procedures set forth in Appendix III to this Annex.”; and

(c) by inserting, immediately after Appendix VI, the following appendix:

“APPENDIX VII

NORTH AMERICAN EMISSION CONTROL AREA

(Regulation 13.6.1 and Regulation 14.3.2)

The North American area comprises:

- .1 the sea area located off the Pacific coasts of the United States and Canada, enclosed by geodesic lines connecting the following coordinates:

| <b>POINT</b> | <b>LATITUDE</b> | <b>LONGITUDE</b> |
|--------------|-----------------|------------------|
| 1            | 32° 32' 10" N.  | 117° 06' 11" W.  |
| 2            | 32° 32' 04" N.  | 117° 07' 29" W.  |
| 3            | 32° 31' 39" N.  | 117° 14' 20" W.  |
| 4            | 32° 33' 13" N.  | 117° 15' 50" W.  |
| 5            | 32° 34' 21" N.  | 117° 22' 01" W.  |
| 6            | 32° 35' 23" N.  | 117° 27' 53" W.  |
| 7            | 32° 37' 38" N.  | 117° 49' 34" W.  |
| 8            | 31° 07' 59" N.  | 118° 36' 21" W.  |
| 9            | 30° 33' 25" N.  | 121° 47' 29" W.  |
| 10           | 31° 46' 11" N.  | 123° 17' 22" W.  |
| 11           | 32° 21' 58" N.  | 123° 50' 44" W.  |
| 12           | 32° 56' 39" N.  | 124° 11' 47" W.  |
| 13           | 33° 40' 12" N.  | 124° 27' 15" W.  |
| 14           | 34° 31' 28" N.  | 125° 16' 52" W.  |
| 15           | 35° 14' 38" N.  | 125° 43' 23" W.  |
| 16           | 35° 43' 60" N.  | 126° 18' 53" W.  |
| 17           | 36° 16' 25" N.  | 126° 45' 30" W.  |
| 18           | 37° 01' 35" N.  | 127° 07' 18" W.  |

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| <b>POINT</b> | <b>LATITUDE</b> | <b>LONGITUDE</b> |
|--------------|-----------------|------------------|
| 19           | 37° 45' 39" N.  | 127° 38' 02" W.  |
| 20           | 38° 25' 08" N.  | 127° 52' 60" W.  |
| 21           | 39° 25' 05" N.  | 128° 31' 23" W.  |
| 22           | 40° 18' 47" N.  | 128° 45' 46" W.  |
| 23           | 41° 13' 39" N.  | 128° 40' 22" W.  |
| 24           | 42° 12' 49" N.  | 129° 00' 38" W.  |
| 25           | 42° 47' 34" N.  | 129° 05' 42" W.  |
| 26           | 43° 26' 22" N.  | 129° 01' 26" W.  |
| 27           | 44° 24' 43" N.  | 128° 41' 23" W.  |
| 28           | 45° 30' 43" N.  | 128° 40' 02" W.  |
| 29           | 46° 11' 01" N.  | 128° 49' 01" W.  |
| 30           | 46° 33' 55" N.  | 129° 04' 29" W.  |
| 31           | 47° 39' 55" N.  | 131° 15' 41" W.  |
| 32           | 48° 32' 32" N.  | 132° 41' 00" W.  |
| 33           | 48° 57' 47" N.  | 133° 14' 47" W.  |
| 34           | 49° 22' 39" N.  | 134° 15' 51" W.  |
| 35           | 50° 01' 52" N.  | 135° 19' 01" W.  |
| 36           | 51° 03' 18" N.  | 136° 45' 45" W.  |
| 37           | 51° 54' 04" N.  | 137° 41' 54" W.  |
| 38           | 52° 45' 12" N.  | 138° 20' 14" W.  |
| 39           | 53° 29' 20" N.  | 138° 40' 36" W.  |
| 40           | 53° 40' 39" N.  | 138° 48' 53" W.  |
| 41           | 54° 13' 45" N.  | 139° 32' 38" W.  |
| 42           | 54° 39' 25" N.  | 139° 56' 19" W.  |
| 43           | 55° 20' 18" N.  | 140° 55' 45" W.  |

| <b>POINT</b> | <b>LATITUDE</b> | <b>LONGITUDE</b> |
|--------------|-----------------|------------------|
| 44           | 56° 07' 12" N.  | 141° 36' 18" W.  |
| 45           | 56° 28' 32" N.  | 142° 17' 19" W.  |
| 46           | 56° 37' 19" N.  | 142° 48' 57" W.  |
| 47           | 58° 51' 04" N.  | 153° 15' 03" W.  |

- .2 the sea areas located off the Atlantic coasts of the United States, Canada, and France (Saint-Pierre-et-Miquelon) and the Gulf of Mexico coast of the United States enclosed by geodesic lines connecting the following coordinates:

| <b>POINT</b> | <b>LATITUDE</b> | <b>LONGITUDE</b> |
|--------------|-----------------|------------------|
| 1            | 60° 00' 00" N.  | 64° 09' 36" W.   |
| 2            | 60° 00' 00" N.  | 56° 43' 00" W.   |
| 3            | 58° 54' 01" N.  | 55° 38' 05" W.   |
| 4            | 57° 50' 52" N.  | 55° 03' 47" W.   |
| 5            | 57° 35' 13" N.  | 54° 00' 59" W.   |
| 6            | 57° 14' 20" N.  | 53° 07' 58" W.   |
| 7            | 56° 48' 09" N.  | 52° 23' 29" W.   |
| 8            | 56° 18' 13" N.  | 51° 49' 42" W.   |
| 9            | 54° 23' 21" N.  | 50° 17' 44" W.   |
| 10           | 53° 44' 54" N.  | 50° 07' 17" W.   |
| 11           | 53° 04' 59" N.  | 50° 10' 05" W.   |
| 12           | 52° 20' 06" N.  | 49° 57' 09" W.   |
| 13           | 51° 34' 20" N.  | 48° 52' 45" W.   |
| 14           | 50° 40' 15" N.  | 48° 16' 04" W.   |
| 15           | 50° 02' 28" N.  | 48° 07' 03" W.   |
| 16           | 49° 24' 03" N.  | 48° 09' 35" W.   |
| 17           | 48° 39' 22" N.  | 47° 55' 17" W.   |

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| <b>POINT</b> | <b>LATITUDE</b> | <b>LONGITUDE</b> |
|--------------|-----------------|------------------|
| 18           | 47° 24' 25" N.  | 47° 46' 56" W.   |
| 19           | 46° 35' 12" N.  | 48° 00' 54" W.   |
| 20           | 45° 19' 45" N.  | 48° 43' 28" W.   |
| 21           | 44° 43' 38" N.  | 49° 16' 50" W.   |
| 22           | 44° 16' 38" N.  | 49° 51' 23" W.   |
| 23           | 43° 53' 15" N.  | 50° 34' 01" W.   |
| 24           | 43° 36' 06" N.  | 51° 20' 41" W.   |
| 25           | 43° 23' 59" N.  | 52° 17' 22" W.   |
| 26           | 43° 19' 50" N.  | 53° 20' 13" W.   |
| 27           | 43° 21' 14" N.  | 54° 09' 20" W.   |
| 28           | 43° 29' 41" N.  | 55° 07' 41" W.   |
| 29           | 42° 40' 12" N.  | 55° 31' 44" W.   |
| 30           | 41° 58' 19" N.  | 56° 09' 34" W.   |
| 31           | 41° 20' 21" N.  | 57° 05' 13" W.   |
| 32           | 40° 55' 34" N.  | 58° 02' 55" W.   |
| 33           | 40° 41' 38" N.  | 59° 05' 18" W.   |
| 34           | 40° 38' 33" N.  | 60° 12' 20" W.   |
| 35           | 40° 45' 46" N.  | 61° 14' 03" W.   |
| 36           | 41° 04' 52" N.  | 62° 17' 49" W.   |
| 37           | 40° 36' 55" N.  | 63° 10' 49" W.   |
| 38           | 40° 17' 32" N.  | 64° 08' 37" W.   |
| 39           | 40° 07' 46" N.  | 64° 59' 31" W.   |
| 40           | 40° 05' 44" N.  | 65° 53' 07" W.   |
| 41           | 39° 58' 05" N.  | 65° 59' 51" W.   |
| 42           | 39° 28' 24" N.  | 66° 21' 14" W.   |

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| <b>POINT</b> | <b>LATITUDE</b> | <b>LONGITUDE</b> |
|--------------|-----------------|------------------|
| 43           | 39° 01' 54" N.  | 66° 48' 33" W.   |
| 44           | 38° 39' 16" N.  | 67° 20' 59" W.   |
| 45           | 38° 19' 20" N.  | 68° 02' 01" W.   |
| 46           | 38° 05' 29" N.  | 68° 46' 55" W.   |
| 47           | 37° 58' 14" N.  | 69° 34' 07" W.   |
| 48           | 37° 57' 47" N.  | 70° 24' 09" W.   |
| 49           | 37° 52' 46" N.  | 70° 37' 50" W.   |
| 50           | 37° 18' 37" N.  | 71° 08' 33" W.   |
| 51           | 36° 32' 25" N.  | 71° 33' 59" W.   |
| 52           | 35° 34' 58" N.  | 71° 26' 02" W.   |
| 53           | 34° 33' 10" N.  | 71° 37' 04" W.   |
| 54           | 33° 54' 49" N.  | 71° 52' 35" W.   |
| 55           | 33° 19' 23" N.  | 72° 17' 12" W.   |
| 56           | 32° 45' 31" N.  | 72° 54' 05" W.   |
| 57           | 31° 55' 13" N.  | 74° 12' 02" W.   |
| 58           | 31° 27' 14" N.  | 75° 15' 20" W.   |
| 59           | 31° 03' 16" N.  | 75° 51' 18" W.   |
| 60           | 30° 45' 42" N.  | 76° 31' 38" W.   |
| 61           | 30° 12' 48" N.  | 77° 18' 29" W.   |
| 62           | 29° 25' 17" N.  | 76° 56' 42" W.   |
| 63           | 28° 36' 59" N.  | 76° 47' 60" W.   |
| 64           | 28° 17' 13" N.  | 76° 40' 10" W.   |
| 65           | 28° 17' 12" N.  | 79° 11' 23" W.   |
| 66           | 27° 52' 56" N.  | 79° 28' 35" W.   |
| 67           | 27° 26' 01" N.  | 79° 31' 38" W.   |

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| <b>POINT</b> | <b>LATITUDE</b> | <b>LONGITUDE</b> |
|--------------|-----------------|------------------|
| 68           | 27° 16' 13" N.  | 79° 34' 18" W.   |
| 69           | 27° 11' 54" N.  | 79° 34' 56" W.   |
| 70           | 27° 05' 59" N.  | 79° 35' 19" W.   |
| 71           | 27° 00' 28" N.  | 79° 35' 17" W.   |
| 72           | 26° 55' 16" N.  | 79° 34' 39" W.   |
| 73           | 26° 53' 58" N.  | 79° 34' 27" W.   |
| 74           | 26° 45' 46" N.  | 79° 32' 41" W.   |
| 75           | 26° 44' 30" N.  | 79° 32' 23" W.   |
| 76           | 26° 43' 40" N.  | 79° 32' 20" W.   |
| 77           | 26° 41' 12" N.  | 79° 32' 01" W.   |
| 78           | 26° 38' 13" N.  | 79° 31' 32" W.   |
| 79           | 26° 36' 30" N.  | 79° 31' 06" W.   |
| 80           | 26° 35' 21" N.  | 79° 30' 50" W.   |
| 81           | 26° 34' 51" N.  | 79° 30' 46" W.   |
| 82           | 26° 34' 11" N.  | 79° 30' 38" W.   |
| 83           | 26° 31' 12" N.  | 79° 30' 15" W.   |
| 84           | 26° 29' 05" N.  | 79° 29' 53" W.   |
| 85           | 26° 25' 31" N.  | 79° 29' 58" W.   |
| 86           | 26° 23' 29" N.  | 79° 29' 55" W.   |
| 87           | 26° 23' 21" N.  | 79° 29' 54" W.   |
| 88           | 26° 18' 57" N.  | 79° 31' 55" W.   |
| 89           | 26° 15' 26" N.  | 79° 33' 17" W.   |
| 90           | 26° 15' 13" N.  | 79° 33' 23" W.   |
| 91           | 26° 08' 09" N.  | 79° 35' 53" W.   |
| 92           | 26° 07' 47" N.  | 79° 36' 09" W.   |

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| <b>POINT</b> | <b>LATITUDE</b> | <b>LONGITUDE</b> |
|--------------|-----------------|------------------|
| 93           | 26° 06' 59" N.  | 79° 36' 35" W.   |
| 94           | 26° 02' 52" N.  | 79° 38' 22" W.   |
| 95           | 25° 59' 30" N.  | 79° 40' 03" W.   |
| 96           | 25° 59' 16" N.  | 79° 40' 08" W.   |
| 97           | 25° 57' 48" N.  | 79° 40' 38" W.   |
| 98           | 25° 56' 18" N.  | 79° 41' 06" W.   |
| 99           | 25° 54' 04" N.  | 79° 41' 38" W.   |
| 100          | 25° 53' 24" N.  | 79° 41' 46" W.   |
| 101          | 25° 51' 54" N.  | 79° 41' 59" W.   |
| 102          | 25° 49' 33" N.  | 79° 42' 16" W.   |
| 103          | 25° 48' 24" N.  | 79° 42' 23" W.   |
| 104          | 25° 48' 20" N.  | 79° 42' 24" W.   |
| 105          | 25° 46' 26" N.  | 79° 42' 44" W.   |
| 106          | 25° 46' 16" N.  | 79° 42' 45" W.   |
| 107          | 25° 43' 40" N.  | 79° 42' 59" W.   |
| 108          | 25° 42' 31" N.  | 79° 42' 48" W.   |
| 109          | 25° 40' 37" N.  | 79° 42' 27" W.   |
| 110          | 25° 37' 24" N.  | 79° 42' 27" W.   |
| 111          | 25° 37' 08" N.  | 79° 42' 27" W.   |
| 112          | 25° 31' 03" N.  | 79° 42' 12" W.   |
| 113          | 25° 27' 59" N.  | 79° 42' 11" W.   |
| 114          | 25° 24' 04" N.  | 79° 42' 12" W.   |
| 115          | 25° 22' 21" N.  | 79° 42' 20" W.   |
| 116          | 25° 21' 29" N.  | 79° 42' 08" W.   |
| 117          | 25° 16' 52" N.  | 79° 41' 24" W.   |

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| <b>POINT</b> | <b>LATITUDE</b> | <b>LONGITUDE</b> |
|--------------|-----------------|------------------|
| 118          | 25° 15' 57" N.  | 79° 41' 31" W.   |
| 119          | 25° 10' 39" N.  | 79° 41' 31" W.   |
| 120          | 25° 09' 51" N.  | 79° 41' 36" W.   |
| 121          | 25° 09' 03" N.  | 79° 41' 45" W.   |
| 122          | 25° 03' 55" N.  | 79° 42' 29" W.   |
| 123          | 25° 02' 60" N.  | 79° 42' 56" W.   |
| 124          | 25° 00' 30" N.  | 79° 44' 05" W.   |
| 125          | 24° 59' 03" N.  | 79° 44' 48" W.   |
| 126          | 24° 55' 28" N.  | 79° 45' 57" W.   |
| 127          | 24° 44' 18" N.  | 79° 49' 24" W.   |
| 128          | 24° 43' 04" N.  | 79° 49' 38" W.   |
| 129          | 24° 42' 36" N.  | 79° 50' 50" W.   |
| 130          | 24° 41' 47" N.  | 79° 52' 57" W.   |
| 131          | 24° 38' 32" N.  | 79° 59' 58" W.   |
| 132          | 24° 36' 27" N.  | 80° 03' 51" W.   |
| 133          | 24° 33' 18" N.  | 80° 12' 43" W.   |
| 134          | 24° 33' 05" N.  | 80° 13' 21" W.   |
| 135          | 24° 32' 13" N.  | 80° 15' 16" W.   |
| 136          | 24° 31' 27" N.  | 80° 16' 55" W.   |
| 137          | 24° 30' 57" N.  | 80° 17' 47" W.   |
| 138          | 24° 30' 14" N.  | 80° 19' 21" W.   |
| 139          | 24° 30' 06" N.  | 80° 19' 44" W.   |
| 140          | 24° 29' 38" N.  | 80° 21' 05" W.   |
| 141          | 24° 28' 18" N.  | 80° 24' 35" W.   |
| 142          | 24° 28' 06" N.  | 80° 25' 10" W.   |

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| <b>POINT</b> | <b>LATITUDE</b> | <b>LONGITUDE</b> |
|--------------|-----------------|------------------|
| 143          | 24° 27' 23" N.  | 80° 27' 20" W.   |
| 144          | 24° 26' 30" N.  | 80° 29' 30" W.   |
| 145          | 24° 25' 07" N.  | 80° 32' 22" W.   |
| 146          | 24° 23' 30" N.  | 80° 36' 09" W.   |
| 147          | 24° 22' 33" N.  | 80° 38' 56" W.   |
| 148          | 24° 22' 07" N.  | 80° 39' 51" W.   |
| 149          | 24° 19' 31" N.  | 80° 45' 21" W.   |
| 150          | 24° 19' 16" N.  | 80° 45' 47" W.   |
| 151          | 24° 18' 38" N.  | 80° 46' 49" W.   |
| 152          | 24° 18' 35" N.  | 80° 46' 54" W.   |
| 153          | 24° 09' 51" N.  | 80° 59' 47" W.   |
| 154          | 24° 09' 48" N.  | 80° 59' 51" W.   |
| 155          | 24° 08' 58" N.  | 81° 01' 07" W.   |
| 156          | 24° 08' 30" N.  | 81° 01' 51" W.   |
| 157          | 24° 08' 26" N.  | 81° 01' 57" W.   |
| 158          | 24° 07' 28" N.  | 81° 03' 06" W.   |
| 159          | 24° 02' 20" N.  | 81° 09' 05" W.   |
| 160          | 23° 59' 60" N.  | 81° 11' 16" W.   |
| 161          | 23° 55' 32" N.  | 81° 12' 55" W.   |
| 162          | 23° 53' 52" N.  | 81° 19' 43" W.   |
| 163          | 23° 50' 52" N.  | 81° 29' 59" W.   |
| 164          | 23° 50' 02" N.  | 81° 39' 59" W.   |
| 165          | 23° 49' 05" N.  | 81° 49' 59" W.   |
| 166          | 23° 49' 05" N.  | 82° 00' 11" W.   |
| 167          | 23° 49' 42" N.  | 82° 09' 59" W.   |

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| <b>POINT</b> | <b>LATITUDE</b> | <b>LONGITUDE</b> |
|--------------|-----------------|------------------|
| 168          | 23° 51' 14" N.  | 82° 24' 59" W.   |
| 169          | 23° 51' 14" N.  | 82° 39' 59" W.   |
| 170          | 23° 49' 42" N.  | 82° 48' 53" W.   |
| 171          | 23° 49' 32" N.  | 82° 51' 11" W.   |
| 172          | 23° 49' 24" N.  | 82° 59' 59" W.   |
| 173          | 23° 49' 52" N.  | 83° 14' 59" W.   |
| 174          | 23° 51' 22" N.  | 83° 25' 49" W.   |
| 175          | 23° 52' 27" N.  | 83° 33' 01" W.   |
| 176          | 23° 54' 04" N.  | 83° 41' 35" W.   |
| 177          | 23° 55' 47" N.  | 83° 48' 11" W.   |
| 178          | 23° 58' 38" N.  | 83° 59' 59" W.   |
| 179          | 24° 09' 37" N.  | 84° 29' 27" W.   |
| 180          | 24° 13' 20" N.  | 84° 38' 39" W.   |
| 181          | 24° 16' 41" N.  | 84° 46' 07" W.   |
| 182          | 24° 23' 30" N.  | 84° 59' 59" W.   |
| 183          | 24° 26' 37" N.  | 85° 06' 19" W.   |
| 184          | 24° 38' 57" N.  | 85° 31' 54" W.   |
| 185          | 24° 44' 17" N.  | 85° 43' 11" W.   |
| 186          | 24° 53' 57" N.  | 85° 59' 59" W.   |
| 187          | 25° 10' 44" N.  | 86° 30' 07" W.   |
| 188          | 25° 43' 15" N.  | 86° 21' 14" W.   |
| 189          | 26° 13' 13" N.  | 86° 06' 45" W.   |
| 190          | 26° 27' 22" N.  | 86° 13' 15" W.   |
| 191          | 26° 33' 46" N.  | 86° 37' 07" W.   |
| 192          | 26° 01' 24" N.  | 87° 29' 35" W.   |

| <b>POINT</b> | <b>LATITUDE</b> | <b>LONGITUDE</b> |
|--------------|-----------------|------------------|
| 193          | 25° 42' 25" N.  | 88° 33' 00" W.   |
| 194          | 25° 46' 54" N.  | 90° 29' 41" W.   |
| 195          | 25° 44' 39" N.  | 90° 47' 05" W.   |
| 196          | 25° 51' 43" N.  | 91° 52' 50" W.   |
| 197          | 26° 17' 44" N.  | 93° 03' 59" W.   |
| 198          | 25° 59' 55" N.  | 93° 33' 52" W.   |
| 199          | 26° 00' 32" N.  | 95° 39' 27" W.   |
| 200          | 26° 00' 33" N.  | 96° 48' 30" W.   |
| 201          | 25° 58' 32" N.  | 96° 55' 28" W.   |
| 202          | 25° 58' 15" N.  | 96° 58' 41" W.   |
| 203          | 25° 57' 58" N.  | 97° 01' 54" W.   |
| 204          | 25° 57' 41" N.  | 97° 05' 08" W.   |
| 205          | 25° 57' 24" N.  | 97° 08' 21" W.   |
| 206          | 25° 57' 24" N.  | 97° 08' 47" W.   |

- .3 the sea area located off the coasts of the Hawaiian Islands of Hawai'i, Maui, Oahu, Moloka'i, Ni'ihau, Kaua'i, Lāna'i, and Kaho'olawe, enclosed by geodesic lines connecting the following coordinates:

| <b>POINT</b> | <b>LATITUDE</b> | <b>LONGITUDE</b> |
|--------------|-----------------|------------------|
| 1            | 22° 32' 54" N.  | 153° 00' 33" W.  |
| 2            | 23° 06' 05" N.  | 153° 28' 36" W.  |
| 3            | 23° 32' 11" N.  | 154° 02' 12" W.  |
| 4            | 23° 51' 47" N.  | 154° 36' 48" W.  |
| 5            | 24° 21' 49" N.  | 155° 51' 13" W.  |
| 6            | 24° 41' 47" N.  | 156° 27' 27" W.  |
| 7            | 24° 57' 33" N.  | 157° 22' 17" W.  |

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| <b>POINT</b> | <b>LATITUDE</b> | <b>LONGITUDE</b> |
|--------------|-----------------|------------------|
| 8            | 25° 13' 41" N.  | 157° 54' 13" W.  |
| 9            | 25° 25' 31" N.  | 158° 30' 36" W.  |
| 10           | 25° 31' 19" N.  | 159° 09' 47" W.  |
| 11           | 25° 30' 31" N.  | 159° 54' 21" W.  |
| 12           | 25° 21' 53" N.  | 160° 39' 53" W.  |
| 13           | 25° 00' 06" N.  | 161° 38' 33" W.  |
| 14           | 24° 40' 49" N.  | 162° 13' 13" W.  |
| 15           | 24° 15' 53" N.  | 162° 43' 08" W.  |
| 16           | 23° 40' 50" N.  | 163° 13' 00" W.  |
| 17           | 23° 03' 20" N.  | 163° 32' 58" W.  |
| 18           | 22° 20' 09" N.  | 163° 44' 41" W.  |
| 19           | 21° 36' 45" N.  | 163° 46' 03" W.  |
| 20           | 20° 55' 26" N.  | 163° 37' 44" W.  |
| 21           | 20° 13' 34" N.  | 163° 19' 13" W.  |
| 22           | 19° 39' 03" N.  | 162° 53' 48" W.  |
| 23           | 19° 09' 43" N.  | 162° 20' 35" W.  |
| 24           | 18° 39' 16" N.  | 161° 19' 14" W.  |
| 25           | 18° 30' 31" N.  | 160° 38' 30" W.  |
| 26           | 18° 29' 31" N.  | 159° 56' 17" W.  |
| 27           | 18° 10' 41" N.  | 159° 14' 08" W.  |
| 28           | 17° 31' 17" N.  | 158° 56' 55" W.  |
| 29           | 16° 54' 06" N.  | 158° 30' 29" W.  |
| 30           | 16° 25' 49" N.  | 157° 59' 25" W.  |
| 31           | 15° 59' 57" N.  | 157° 17' 35" W.  |
| 32           | 15° 40' 37" N.  | 156° 21' 06" W.  |

| <b>POINT</b> | <b>LATITUDE</b> | <b>LONGITUDE</b> |
|--------------|-----------------|------------------|
| 33           | 15° 37' 36" N.  | 155° 22' 16" W.  |
| 34           | 15° 43' 46" N.  | 154° 46' 37" W.  |
| 35           | 15° 55' 32" N.  | 154° 13' 05" W.  |
| 36           | 16° 46' 27" N.  | 152° 49' 11" W.  |
| 37           | 17° 33' 42" N.  | 152° 00' 32" W.  |
| 38           | 18° 30' 16" N.  | 151° 30' 24" W.  |
| 39           | 19° 02' 47" N.  | 151° 22' 17" W.  |
| 40           | 19° 34' 46" N.  | 151° 19' 47" W.  |
| 41           | 20° 07' 42" N.  | 151° 22' 58" W.  |
| 42           | 20° 38' 43" N.  | 151° 31' 36" W.  |
| 43           | 21° 29' 09" N.  | 151° 59' 50" W.  |
| 44           | 22° 06' 58" N.  | 152° 31' 25" W.  |
| 45           | 22° 32' 54" N.  | 153° 00' 33" W.  |

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[G.N. Nos. S 620/2006; S 331/2010]

Made this 5th day of July 2011.

**LUCIEN WONG**  
*Chairman,*  
*Maritime and Port Authority of Singapore.*

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