

# Public notice on Designation of SOX Emission Control Area

\* The Interpretation of public notice takes precedence Korean than English

**Article 1 (Purpose)** The purpose of this public notice is to specify matters including the designation of SOX emission control area in accordance with Article 10(1) of the Special Act on the Improvement of Air Quality in Port Areas, Etc. and Article 3(2) of Enforcement Rules of the same act.

**Article 2 (The Range of Emission Control Area)** The ranges of Emission Control Area (ECA) is as follows:

1) (Incheon, Pyeongtaek-Dangjin Ports Area) Sea area within the line consecutively connecting 37 degrees 36 minutes 00 seconds north latitude, 126 degrees 33 minutes 42 seconds east longitude (near Daebeok-ri, Gimpo-si), 37 degrees 10 minutes 00 seconds north latitude, 126 degrees 06 minutes 30 seconds east longitude (southeastern end of Mungap island in Incheon), and 37 degrees 02 minutes 54 seconds north latitude, 126 degrees 29 minutes 00 seconds east longitude (near Seokmungak, Dangjin-si)

2) (Yeosu and Gwangyang Ports Area) Sea area within the line connecting 34 degrees 35 minutes 24 seconds north latitude, 127 degrees 48 minutes 20 seconds east longitude (southeastern end of Dolsan-do, Yeosu), 34 degrees 35 minutes 24 seconds north latitude, 128 degrees 00 minutes 26 seconds east longitude, 34 degrees 42 minutes 42 seconds north latitude, 128 degrees 00 minutes 26 seconds east longitude (Namhae-gun Immangmal), and the line connecting 34 degrees 56 minutes 22 seconds north latitude, 127 degrees 52 minutes 06 seconds east longitude and 34 degrees 56 minutes 46 seconds north latitude, 127 degrees 51 minutes 56 seconds east longitude (Noryang Bridge)

3) (Busan Port Area) Sea area within the line consecutively connecting 35 degrees 09 minutes 36 seconds north latitude, 129 degrees 11 minutes 32

seconds east longitude (Southeastern end of Cheongsapo, Jungdong, Busan), the outer arc of the traffic safety designated area in the Busan area under Attached Table 1 of Enforcement Decree of the Maritime Safety Act, 34 degrees 58 minutes 46 seconds north latitude, 129 degrees 04 minutes 14 seconds east longitude, 34 degrees 55 minutes 00 seconds north latitude, 128 degrees 50 minutes 00 seconds east longitude, 34 degrees 58 minutes 41.5 seconds north latitude, 128 degrees 49 minutes 19.5 seconds east longitude (east side of the entrance route of Gadeoksu Island), 35 degrees 02 minutes 01.4 seconds north latitude, 128 degrees 47 minutes 37.8 seconds east longitude (No.12 buoy, the entrance route of Gadeoksu Island), 35 degrees 03 minutes 19.5 seconds north latitude, 128 degrees 43 minutes 23.5 seconds east longitude (No. 20 Buoy, entry route of Gadeoksu Island) and 35 degrees 05 minutes 42 seconds north latitude, 128 degrees 42 minutes 53 seconds east longitude (western end of Deok-dong, Changwon-si)

4) (Western Area of Busan Port) Sea area within the line consecutively connecting 35 degrees 03 minutes 19.5 seconds north latitude, 128 degrees 43 minutes 23.5 seconds east longitude (No. 20 Buoy, entry route of Gadeoksu Island), 34 degrees 58 minutes 30 seconds north latitude, 128 degrees 45 minutes 21 seconds east longitude (Galsan Island, Geoje-si), 34 degrees 55 minutes 00 seconds north latitude, 128 degrees 50 minutes 00 seconds east longitude, 34 degrees 58 minutes 41.5 seconds north latitude, 128 degrees 49 minutes 19.5 seconds east longitude (east side of the entrance route of Gadeoksu Island), 35 degrees 02 minutes 01.4 seconds north latitude, 128 degrees 47 minutes 37.8 seconds east longitude (No.12 buoy, the entrance route of Gadeoksu Island), and 35 degrees 03 minutes 19.5 seconds north latitude, 128 degrees 43 minutes 23.5 seconds east longitude (No. 20 Buoy, entry route of Gadeoksu Island) (Limited to the ships using Busan New Port)

5) (Ulsan Port Area) Sea areas within a six-mile radius centered on 35

degrees 24 minutes 37 seconds north latitude, 129 degrees 27 minutes 52 seconds east longitude (the outer arc of the traffic safety designated area in the Ulsan area) and Ulsan port (Mipo Port) according to Article 3 of Harbor Act

**Article 3 (Enforcement date)** The enforcement dates of SOX ECA are as follows:

1) From 1st September, 2020 to 31st December 2021

: From 1 hour after completion of anchoring or mooring to 1 hour before completion of heaving in anchor or unberthing

2) On or after 1st January, 2022

: From entry into Sox emission control area until the exit