

The People's Republic of China
Maritime Safety Administration



National Matters

China (China MSA)

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In this difficult time due to the COVID-19, China MSA appreciates the efforts and contribution of IALA to the continually improving and harmonizing of Marine Aids to Navigation worldwide. It's always a pleasure to share the experiences and information of AtoN sector in China, since last Council meeting, with our colleagues around the world.

China shipping sector is recovering rapidly. While preventing and controlling the epidemic, China also takes measures to promote the resumption of production. The number of merchant ships in China, arrived or departed from a port, reached a low point in mid-February and then rose drastically, on March 20, the number reached 119% as it was on January 20. Additionally, the number of foreign trade vessels, arrived or departed from a port, has recovered to 87.7% compared it was on January 20.

A continuous provision, maintenance or operation of Marine Aids to Navigation during the epidemic. China MSA have taken multiple measures for the provision of aids to navigation to ensure the safe and efficient movement of shipping even in the pandemic. These include strengthen the protection for AtoN personnel, enhance anti-epidemic test, use of telecommuting and drone survey for MAtoN etc.

Strengthening International Cooperation in anti-epidemic of international maritime sector. China MSA has shared its good practices with IMO. These efforts were presented in the form of IMO Circular Letters No. 4221, No.4221/add.1, No.4221/add.3, No.4221/add.4 issued by IMO respectively: *the Guidance on the Prevention and Control of COVID-19 on Board (V 1.0) , Guidance on the Prevention and Control of COVID-19 on Board (V 2.0), Guidance on how to handle and offer urgent assistance to seafarers in case of sickness or injury during the pandemic of COVID-19 (V1.0), Guidance on the Prevention and Control of COVID-19 for Ports and Its Front Line Staff.*

Support IALA industry members. We agree with Secretary-General that the role played by IALA industry member is essential during the COVID-19 outbreak. Staffs of IALA industry members in China were considered as "key workers" who were allowed to remain operational with adequate protection.

The latest development of e-Navigation projects in China. All the projects in China are implemented in accordance with the relevant guidelines and specifications of IALA. At present, they have already started operating, and improving while providing services for users.

A VDES e-Navigation project has completed two shipboard tests for the stability of AIS, ASM and VDE channels, communication distance and signal strength, they can be sent and received normally during the whole test.

By May 15, the number of active users of Pearl River Delta e-Navigation project had reached nearly 9,000, with an average daily active user number of more than 2,000. Interfaces has been invoked about 110 million times, and the mileage of recommended routes used by customers has accumulated to more than 1 million kilometers.

2020 International Level-1 AtoN Manager Course in China.

Due to the COVID-19 pandemic, after assessment and communication with IALA WWA, the course which originally scheduled from August to September will be adjusted to October to November. However, whether the course can be held still depends on the situation of the epidemic. We will keep in touch with WWA and will provide the updated plan and enrollment brochure at an appropriate time.