

Customs Department joins hands with Kerry to launch Auto Matching System via NSW



Customs Department joins hands with Kerry to launch Auto Matching System via NSW for a Private Port in Thailand

Customs Department joins hands with Kerry Siam Seaport Limited to jointly launch Auto Matching System via National Single Window (NSW) to reduce the delivery time of container at the port from 2 minutes down to 10 seconds in order to support more than 100,000 export containers per month. This is the first private port in Thailand which adopts the system.

Mr. Chuchai Udompote, Principle Advisor on development of Customs Incentive System, said that the National Single Window (NSW) has been established to link electronic information between agencies related to the import and export process to facilitate port operator in electronic verification process for license and various certificates before release the cargo. This system will function as integrated electronic activities for the port operators to automatically exchange electronic information with related organizations 24 hours a day, without having to physically traveling to and from other agencies. The Customs Department, by the Laem Chabang Port Customs Bureau, has cooperated with Kerry Siam Seaport Limited to develop an export cargo management system by utilizing information technology to control cargo loading of the Inland Container Depot (ICD) at the gate, within the port and bonded warehouse of Kerry Siam Seaport. The objectives are to improve and increase effectiveness of export control system for Ports that are not located in Laem Chabang Port Area as well as solve the workflow problems with cause delays and unable to accommodate the increased workload.

Based on the last 9 tests of Auto Matching System via NSW which lasted on 31st August 2017, the system can make Auto Matching of the Cargo Permit automatically and correctly according to the targets and objectives of the Customs Department and complies with the guidelines of the World Customs Organization. In this regard, the Customs Department plans to continue the project development and aims to apply Auto Matching technology via NSW in other private ports in order to increase the potential of containerized export.

Mr. Kledchai Benjaathonsirikul, Managing Director - Greater Mekong Region, Kerry Siam Seaport Limited, revealed that, currently, marine logistics has been developed in line with government policies which aim to integrate import and export data together so as to facilitate verification process, reduce workload and time so as to allow ease of working for all related sectors. Kerry Siam Seaport is proud to be selected as the first private port in Thailand to adopt the system linking database of the Customs Department via NSW. We also are the first private port in Thailand that collaborate with the Customs Department to successfully introduce Auto Matching System which aims to facilitate the export of Thai products to overseas countries. This system will greatly reduce the delivery process of the container at the port by more than 92%, from 2 minutes to only 10 seconds. In addition, the system also available 24 hours a day. This reduces the waiting time of the carriage operator, container loading trucks to enter the port as well as alleviate port congestion problem. Therefore, vehicle operators can utilize the vehicle more efficiently and support higher workload. This will benefit all related parties and improve the overall logistics of Thailand which corresponds to the government's strategic plan.

Mr. Wichote Sumpuntarath, Container Terminal Director, Kerry Siam Seaport Limited, revealed about function of the Auto Matching System via NSW that, originally, the exporters had to load their cargo into containers and fill in information of Cargo Permit into the e-Customs system. Then truck drivers would have to submit the Cargo Permit to the Gate for verification at the port. Then the official will check the actual weight and issue an EIR Weight attached to the Permit and handed back to the driver. The documents would then be taken to the customs authorities to record weight and Permit number into the customs system for Manual Matching. The e-Customs system will evaluate whether the case is Green or Red . (In case of Green, the customs officer would inform the driver to bring the container to Kerry Siam Seaport for export process. In case of Red, the driver would have to bring the container to be examined by X-ray machine).

Therefore, the Auto Matching System is invented. When a truck arrives at the gate, staff of Kerry Siam Seaport Limited would look for container number in NSW system and weigh the container and record EIR Weight into the Web Service to assess the risk by e-Customs system. In return, the system would automatically indicate whether the weight is Green case or Red case. The driver will learn the results of the inspection from the monitor and proceed the operation accordingly without having to go through customs officer. Thus, this will reduce customs procedures and facilitate operators.

Kerry Siam Seaport is a private multi-purpose deep sea port that can accommodate Super Post Panamax vessels. The port is located near Laem Chabang Port. It is the only deep-sea port that offers a full range of integrated solutions for the shipping lines, exporters, importers and logistics providers. In addition to port services, Kerry Siam Seaport also provides loading services, maintenance and repair of containers, warehousing, various types of transportation services by rail, barge, truck, and etc. In addition, Kerry Siam Seaport has quality management system which complies with international standards including ISPS, ISO 9001, ISO14001, OHSAS18001, and GMP. Moreover, we commit to working together with the same objectives to provide the best services to importers and exporters of both Customs Department and Kerry Siam Seaport. As a result, shipping lines, importers and exporters, transportation operators and Customs Brokers would receive fast and friendly service from all staffs.