## **SENKO**

SENKO Receives "Excellent Business Entities Working on Modal Shift" Awards from Japan Association for Logistics and Transport and Runtec Receives "2021 Kyushu District Transport Bureau Director-General's Commendation Award for Vehicle, Tourism and Transportation Policies" from the Kyushu District Transport Bureau

SENKO Co., Ltd. (Head office: Kita-ku Osaka, President: Yasuhisa Fukuda, "SENKO") and Runtec Corporation (Head office: Hakata-ku, Fukuoka City; President: Kazuhiro Yamanaka; "Runtec") have received the "2021 Award for Excellent Business Entities Working on Modal Shift" from the Japan Association for Logistics and Transport (Chairman: Junichiro Ikeda; "JALOT") at an awards ceremony held at the Kaiun Club (Chiyoda-ku, Tokyo) on November 25.



Awards ceremony (Left photo: from right, SENKO Executive Officer Seiji Kono, JALOT Chairman Junichiro Ikeda participating remotely Right photo: from right: Runtec Executive Vice President and Director Yoshiki Kanaga, JALOT Chairman Junichiro Ikeda)

SENKO was selected for three awards, one in the "Improvement Division" and two in the "Effective Utilization Division" categories respectively.

The award in the "Improvement Division" was for reducing the ratio of trucks used for the volume of mainline transportation between SENKO centers, and significantly increasing the ratio of rail and marine transportation. The ratio of rail and marine transportation in fiscal 2019 was 70.0% of total transportation volume, whereas a ratio of 74.9% was achieved in fiscal 2020. This represented a significant improvement in modal shift ratio compared to the previous year.

The first award in the "Effective Utilization Division" was for two cases related to marine transportation in which a modal shift was achieved.

The first case was related to a modal shift in the transportation of dairy machinery from Hokkaido to the western Japan region. This was achieved by setting up stock points in Hyogo and Fukuoka prefectures, collecting cargo with the earliest delivery dates, and utilizing unmanned transportation



with RORO ships. This led to impressive results of a 78% reduction in annual CO<sub>2</sub> emissions, as well as reducing around 800 hours of driver time per year.

The second case was related to the transportation of jet heaters from Nagano Prefecture to Hokkaido, which had used multiple land transportation routes between the manufacture's warehouse (in Tochigi Prefecture). The switch to a single route by establishing a logistics site near areas of demand (in Hokkaido) and the use of large trailers for marine transportation reduced annual CO<sub>2</sub> emissions by 30% compared to previous methods, and successfully reduced around 1,200 hours of driver time per year.

The second award was for Runtec switching from truck transportation to marine transportation for delivering broilers from Miyazaki Prefecture to the Kansai region.

This was achieved by fixing shipping days and securing regular transportation cargo volumes, and introducing unmanned transportation using 15 m chilled semi-trailer trucks, which reduced CO<sub>2</sub> emissions and shortened driver time by 3,000 hours per year.

Runtec also received the "2021 Kyushu District Transport Bureau Director-General's Commendation Award for Vehicle, Tourism and Transportation Policies" from the Kyushu District Transport Bureau (Director General: Toru Kawarabata) of the Ministry of Land, Infrastructure, Transport and Tourism, and an awards ceremony was held at the Kyushu District Transport Bureau (Hakata-ku, Fukuoka City) on November 25.



Awards ceremony (from left: Runtec President Kazuhiro Yamanaka, Runtec Kagoshima Branch Deputy Supervisor Shinya Katahira)

The award related to one traffic policy related case (environmental conservation) and one safety excellence workplace (G-Mark) case.

The traffic policy related case (environmental conservation) recognized Runtec's efforts to secure a patent for the "hybrid electric chiller unit" developed with together with automotive and other manufacturers, and subsequently introducing large hybrid trucks equipped with the chiller unit and other technologies for regenerating electricity for use as drive power. Runtec was also praised for rolling out various policies like modal shifts in its contribution to environmental conservation. These efforts were also recognized with the "22nd Logistics Environment Award," "Low-carbon Logistics



Promotion Award" and Sustainable Activities Award" by the Japan Association for Logistics and Transport in June, 2021.

The Safety Excellence Workplace (G-Mark) was awarded to Runtec's Kagoshima Branch, which maintained its G-Mark certification by ensuring safe operations in the cargo and vehicle transportation business and making a valuable contribution to society.

The SENKO Group will continue making every effort towards achieving modal shifts and introducing advanced technologies as a way of achieving environmentally friendly logistics that help to cut CO2 emissions.

End.