RINA

CYPRUS SEA LINES CO. LTD.
Kifisias 349 Avenue, Kifisia 145 61,
Athens, Greece

Object: Vessel Simulation

To whom may it concern

Following the thoroughly examinations of the file prepared by Fourthedesign named CSL Simulation EXE having the following details:

- File Version 2019.413.34615

- Product version 2019.4.13.5343031

- Size 635 kB

- Date modified 30/03/2021 at 11.50

which reconstructs the routes of the ships (ships' paths) in the area located by the following marine coordinates:

Longitude from 118°09' East to 118°27' East

Latitude: from 38°45' North to 38° 54' North

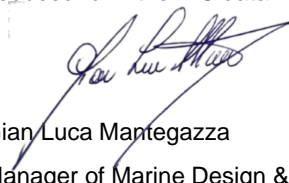for the day 29th August 2020 and the time period from 14:05:00 to 14.36.04,

and in particular

the comparison between the input data used to produce the file itself and the AIS data supplied by the independent provider named Maritime Casualties Specialists service center with the excel file named *"MSC Apollo (VDR) (Filtered)".xlsx* having the following details:

- Date created 17/02/2021

- Size 685 kB

It is hereby stated

That the simulation of the ships' paths shown into the file is compatible with the information of the ships' positions deduced form the AIS data.

Gian Luca Mantegazza
Manager of Marine Design & Engineering Consulting unit