

PACE-PAX check flight report 2024/08/28

Compiled by Kirk Knobelspiesse, last update 2024/09/07

DRAFT

ER-2: 2.5 hour planned check flight, starting with a quick pair of lines over the USC_Seaprism site, followed by two long lines up and down the central valley. Expected cloud free throughout and moderate aerosol loads in central valley.

ER-2: Unsuccessful check flight. RTB early because of potential over-pressure issue with HSRL instrument (valves not working). On the ground, a relatively simple fix and replacement of valves means the same flight plan will be attempted again on 08/29

ER-2

Takeoff: 17:00

Landing: 19:33

Duration: 1.3

Instrument status: HSRL pressure issue forcing RTB

Mission Scientist: Kirk Knobelspiesse

Pilot: Kirt Stallings