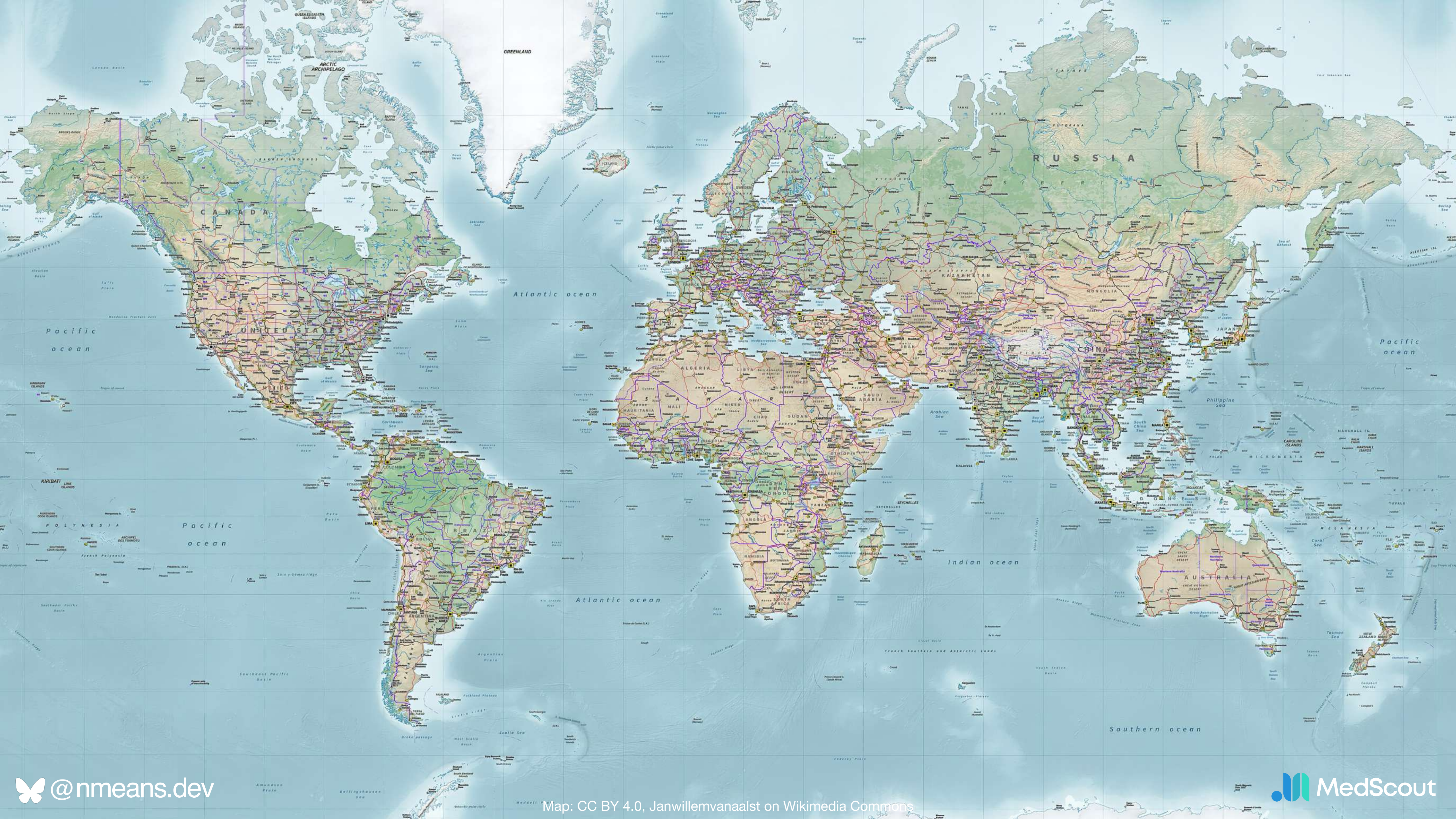


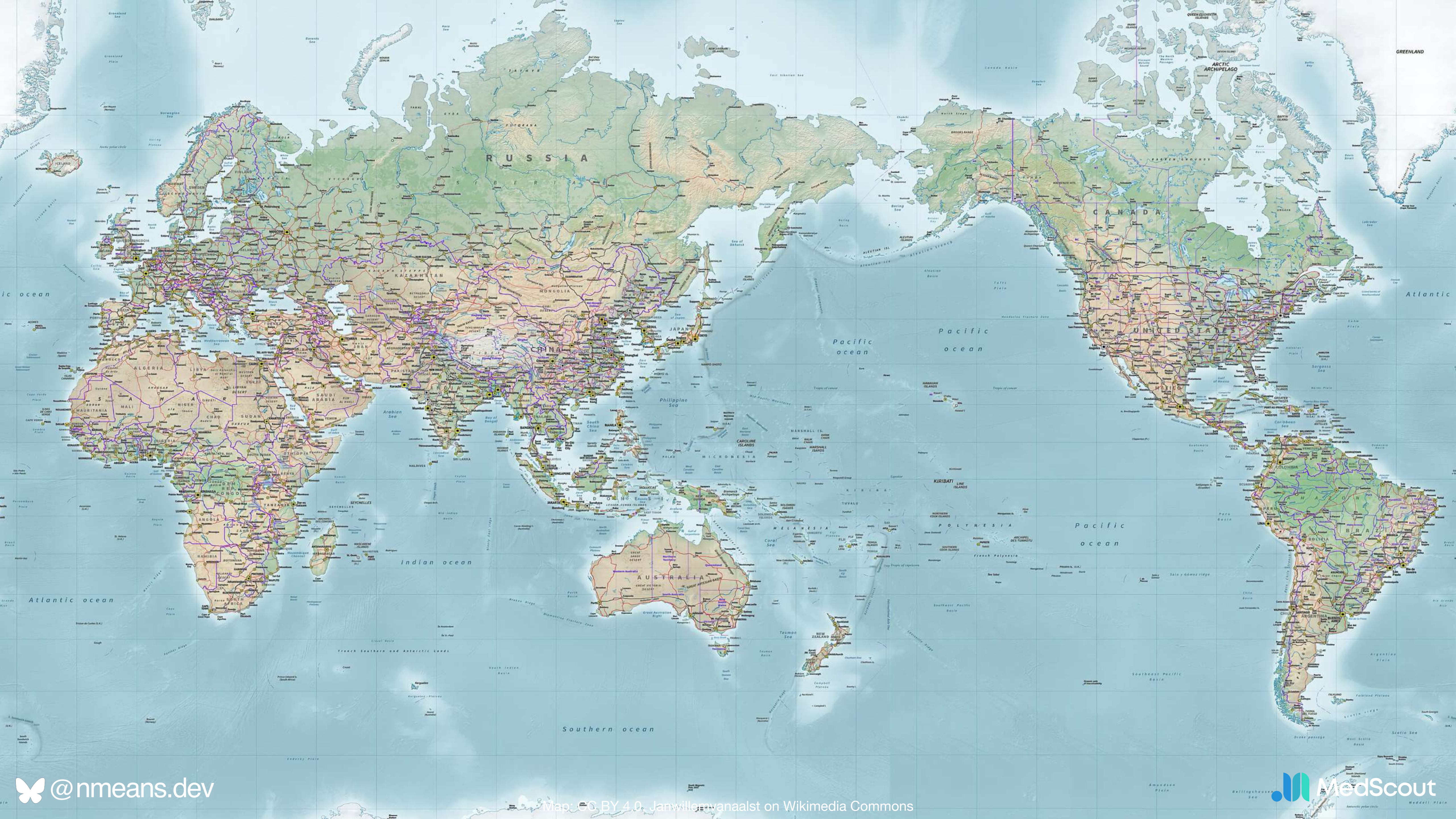
LOST AND ALONE OVER THE PACIFIC

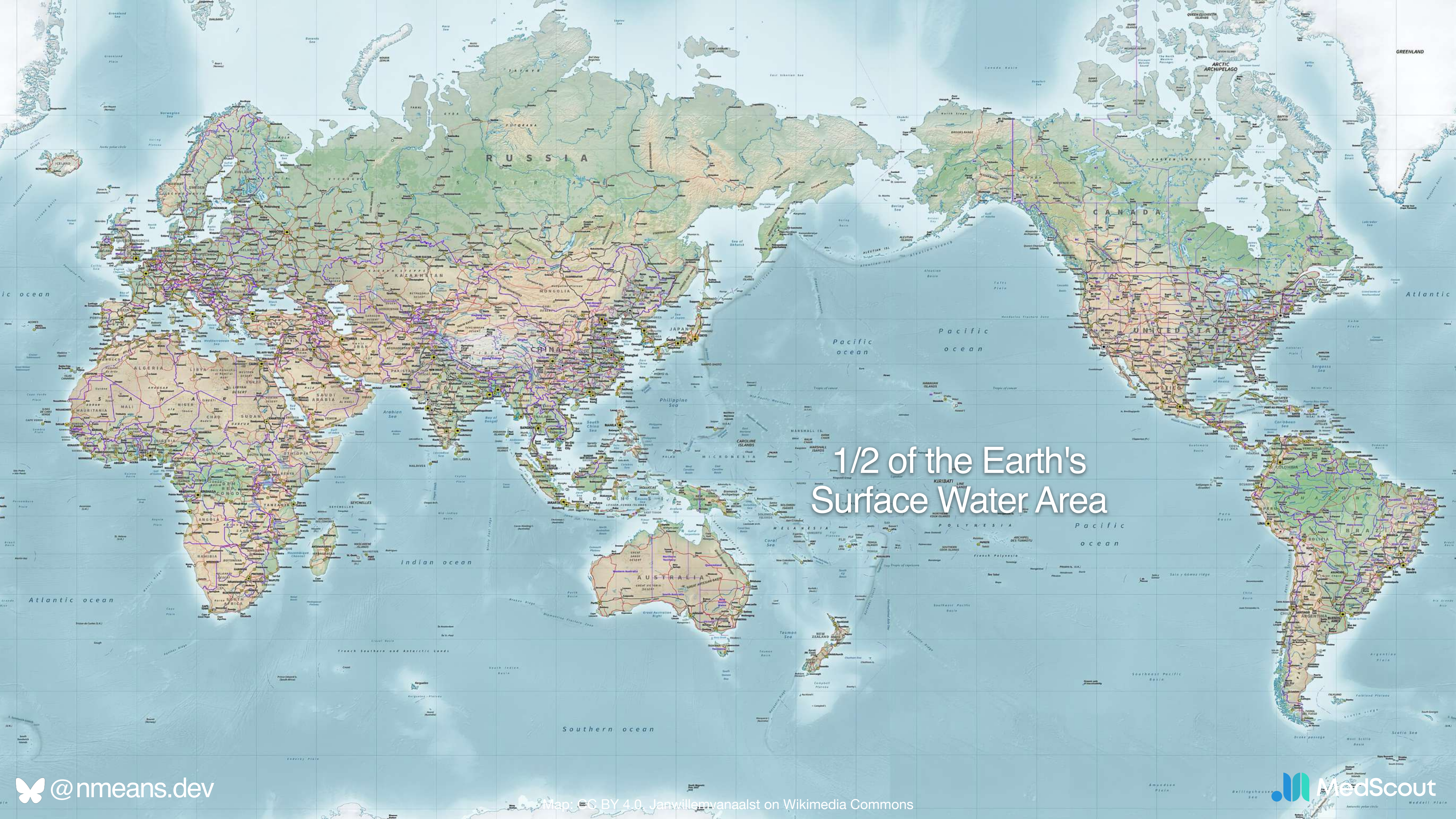
Nickolas Means

 @nmeans.dev

 MedScout



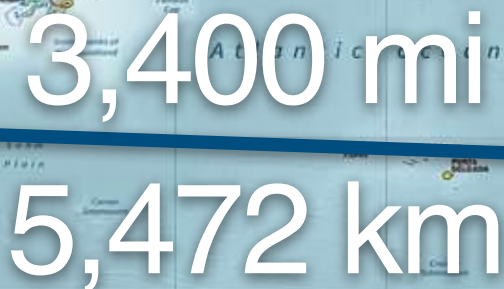


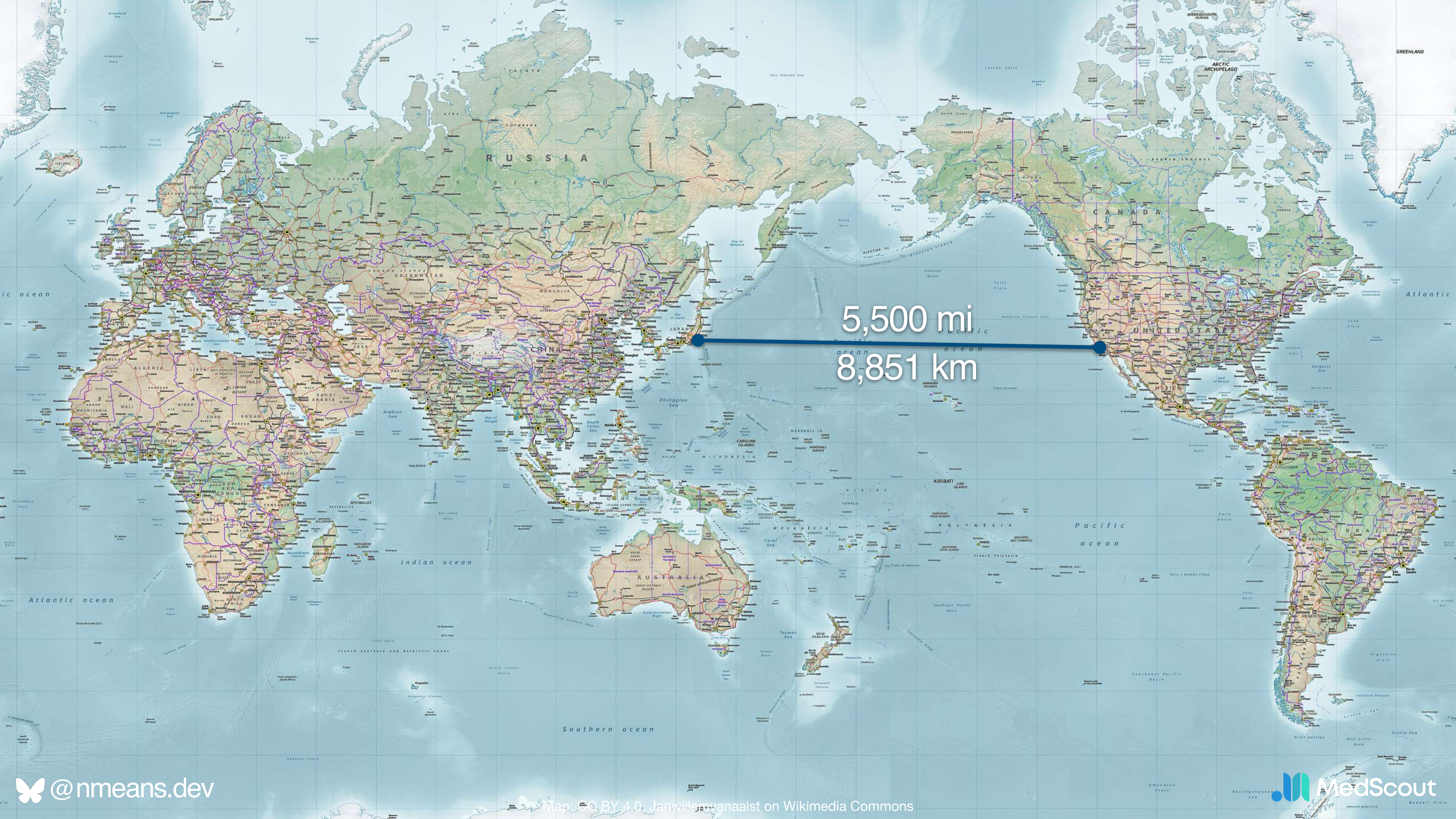


1/2 of the Earth's
Surface Water Area



1/3 of the Earth's
Entire Surface





5,500 mi
8,851 km



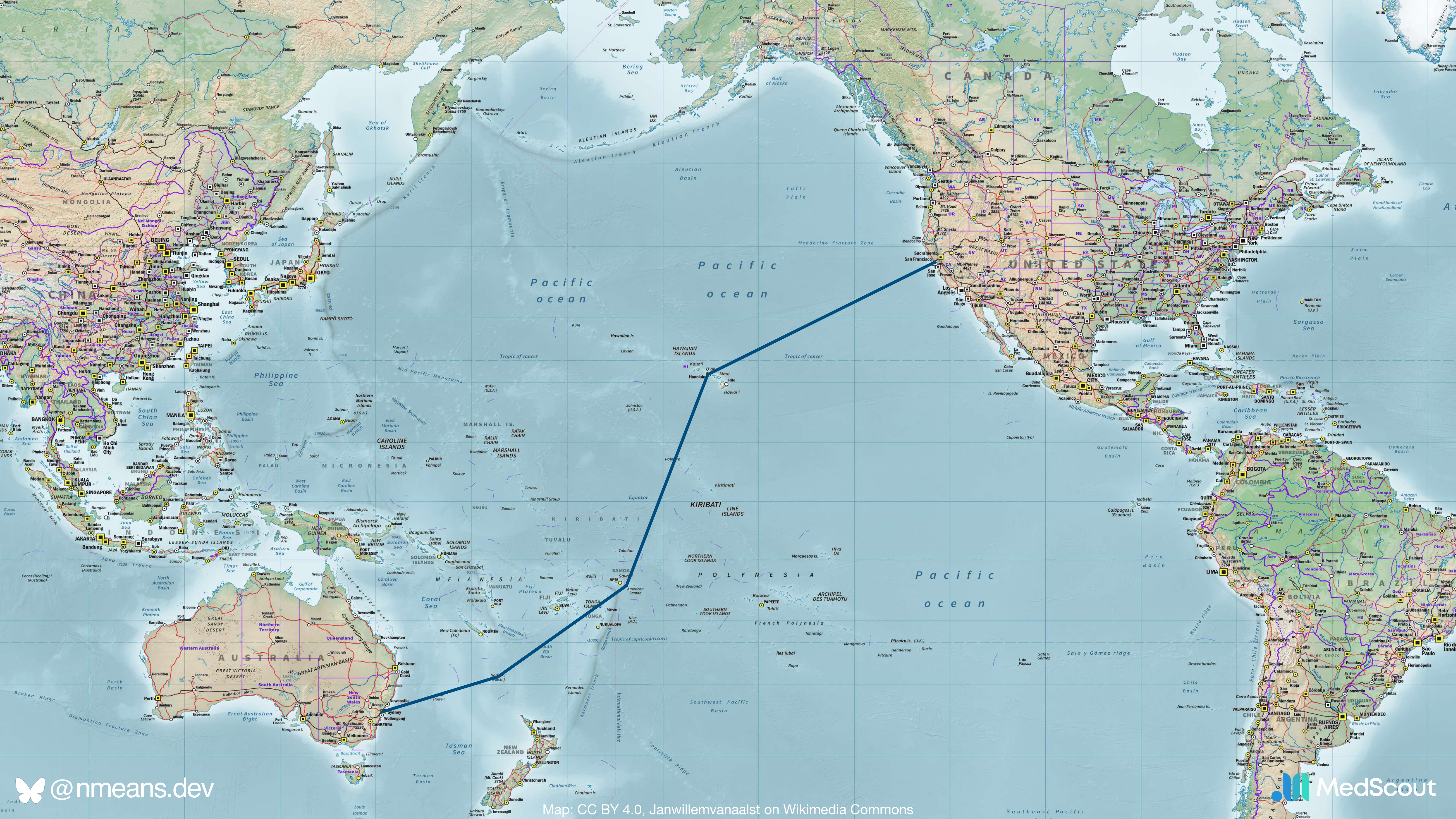
Jay Prochnow



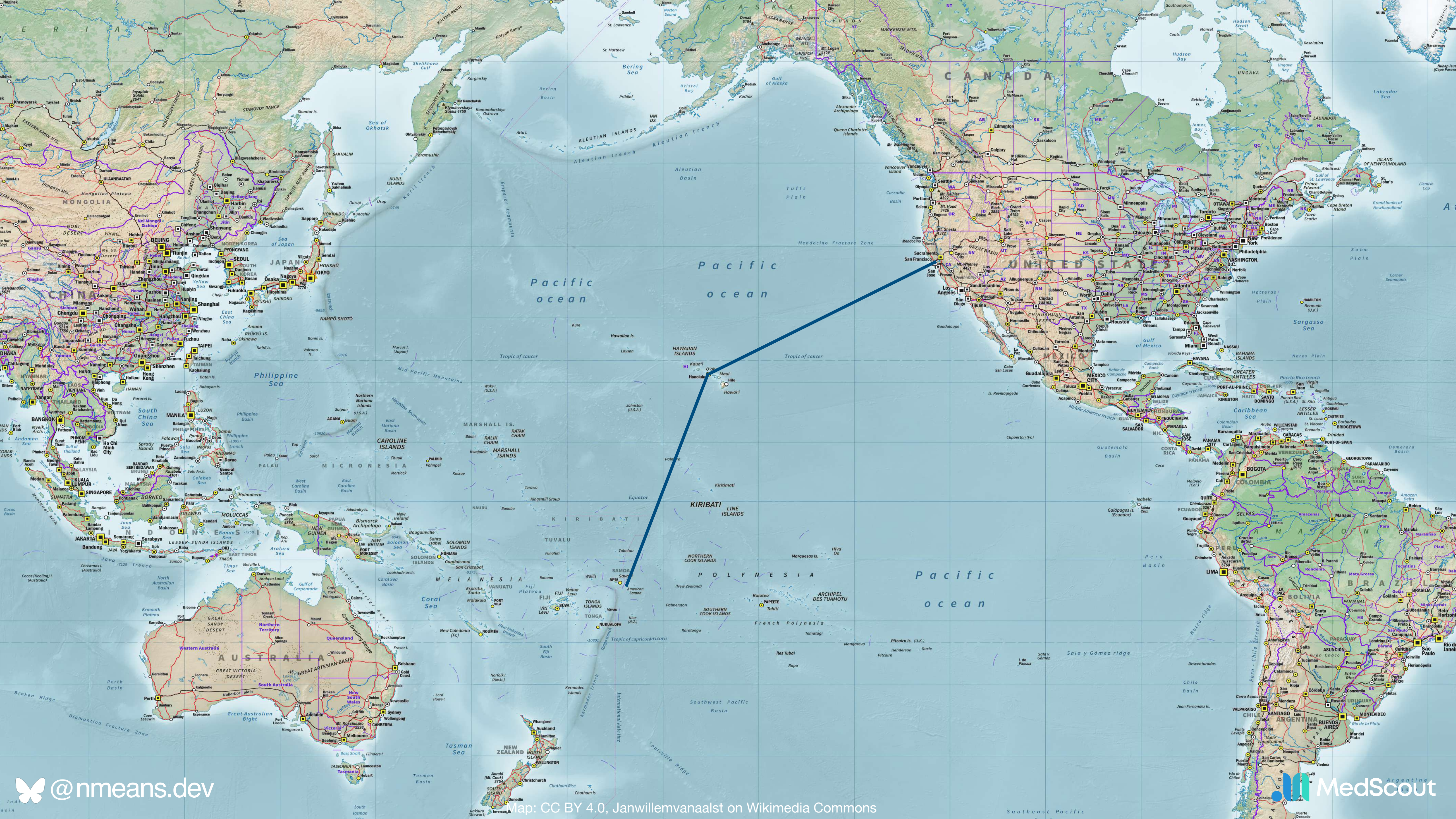
Cessna 188 "AGwagon"

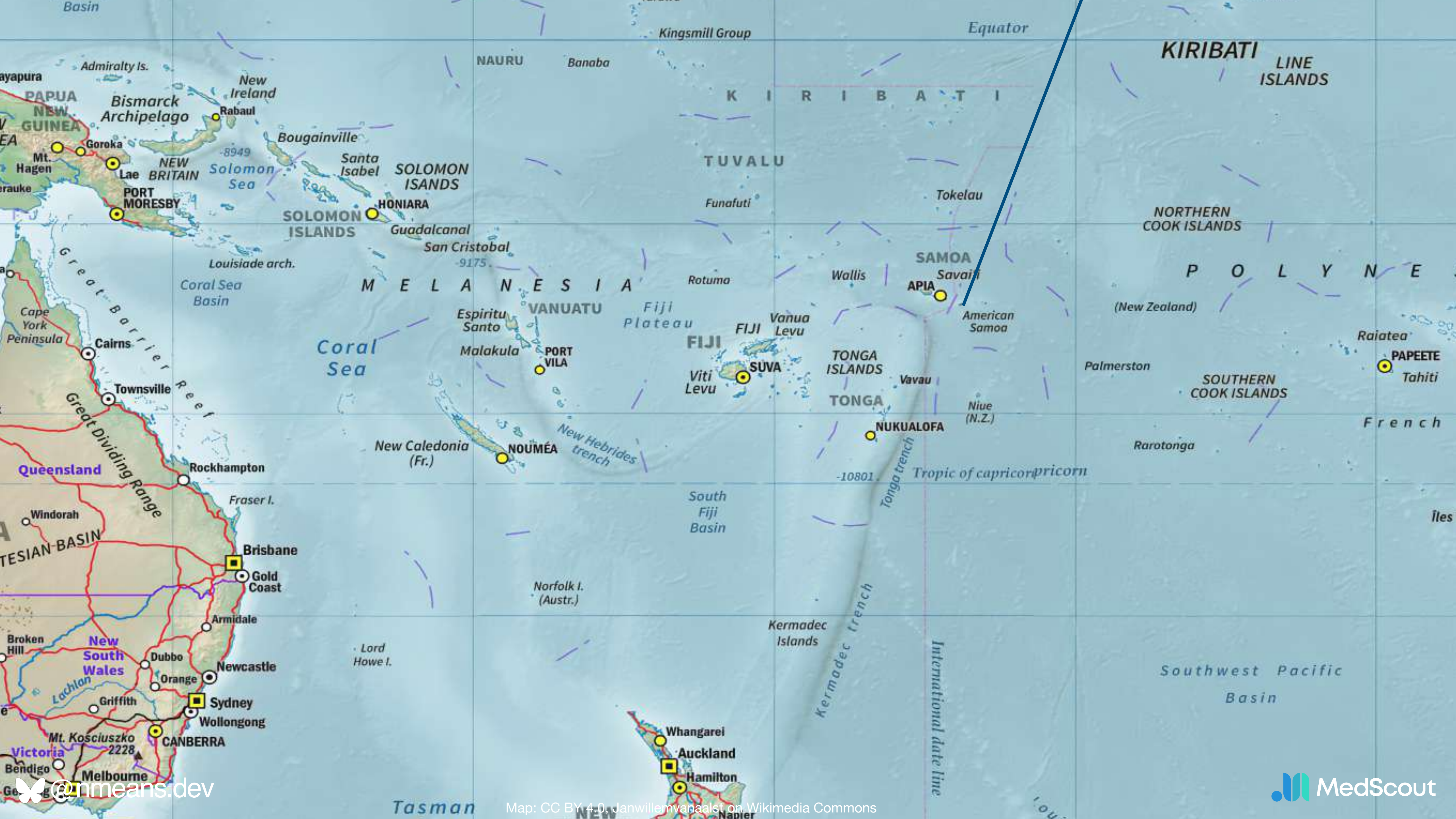


Cessna 188 "AGwagon"







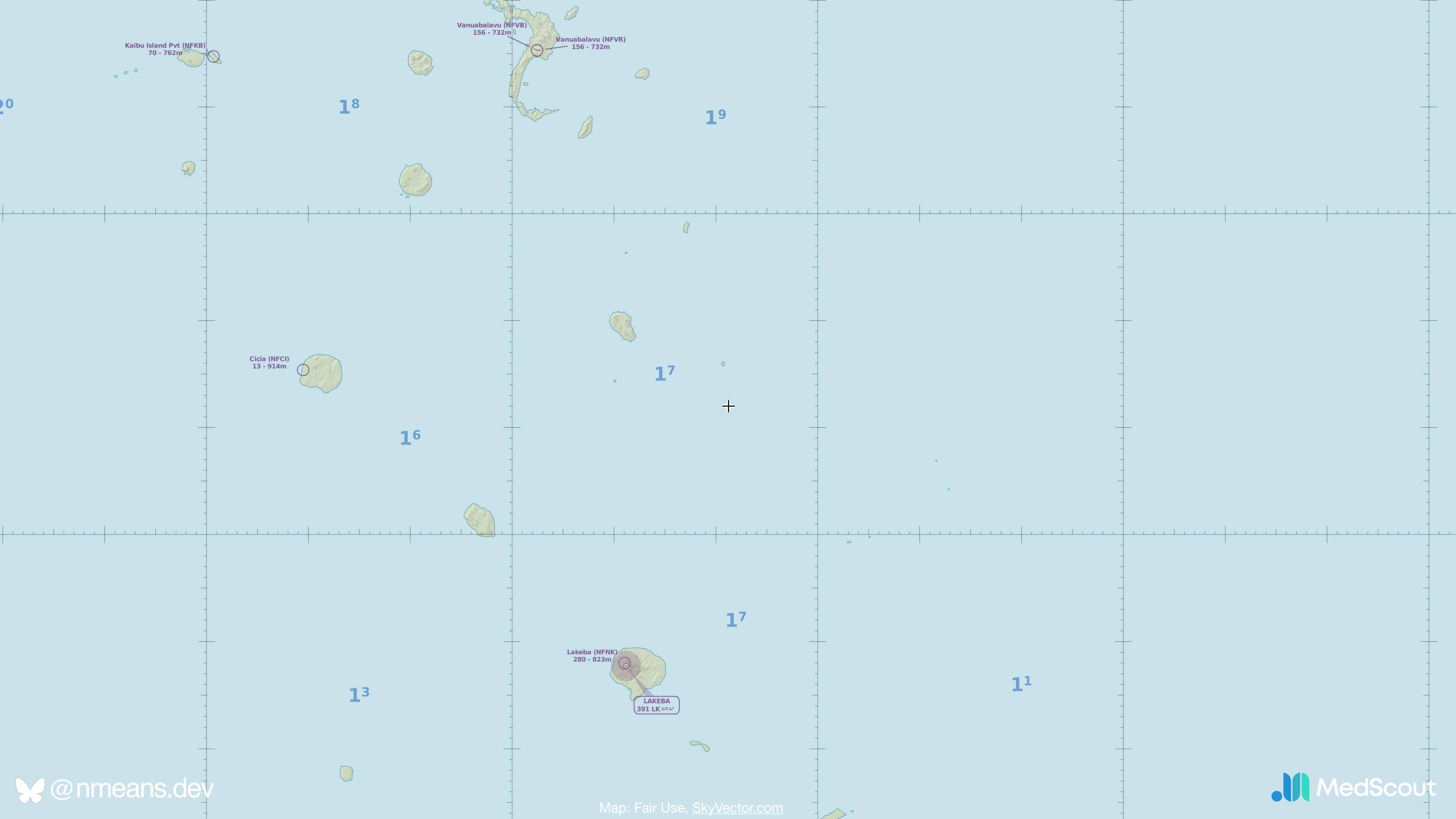


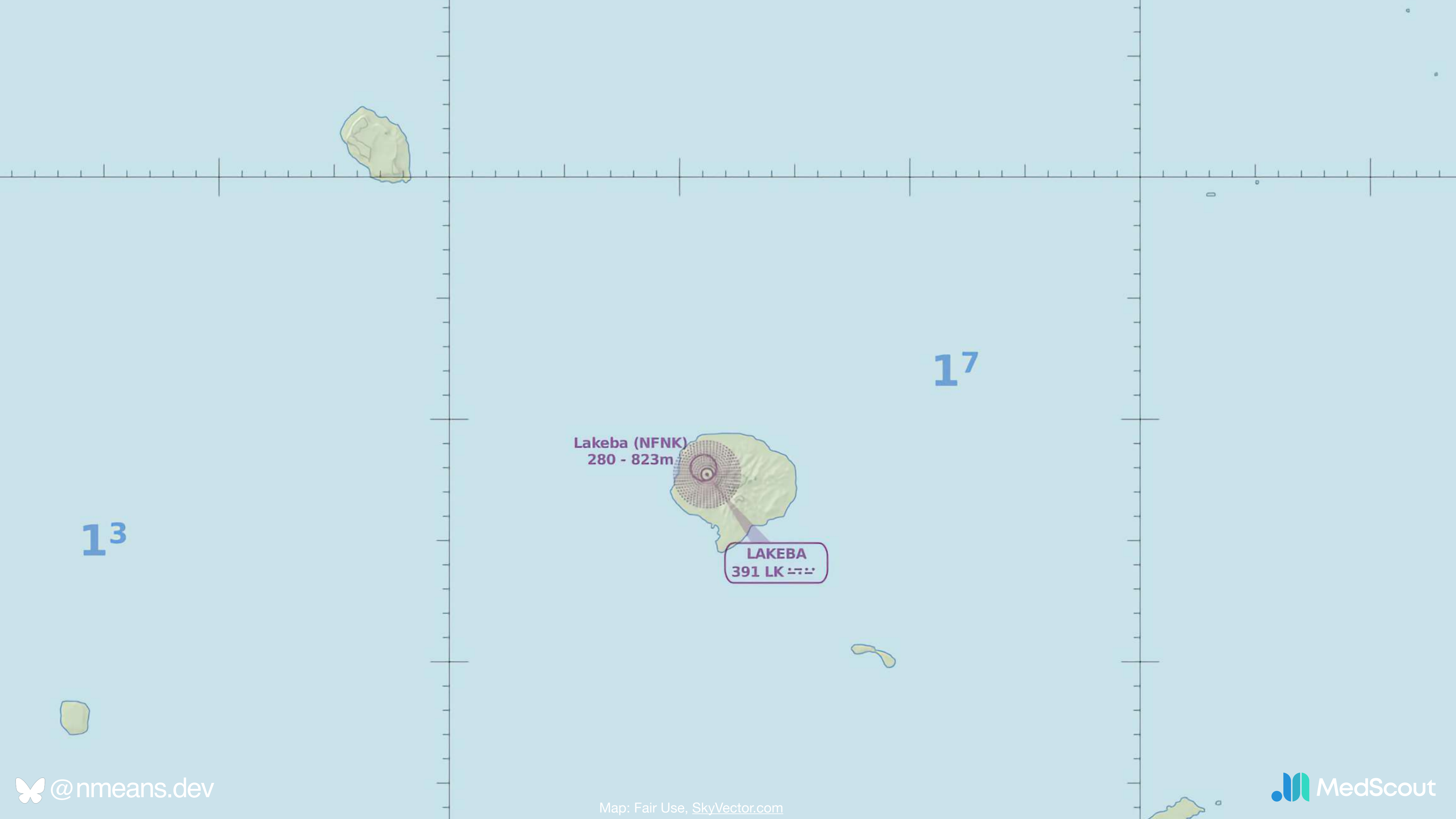
AFIO MAI PAGO PAGO INTERNATIONAL AIRPORT



FAA REGULATIONS
REQUIRE
ANYONE ENTERING
THE SIDA/AOA AREA
TO DISPLAY THEIR BADGE
ON THEIR OUTERMOST
GARMENT
ABOVE THE WAIST,
NO EXCEPTIONS





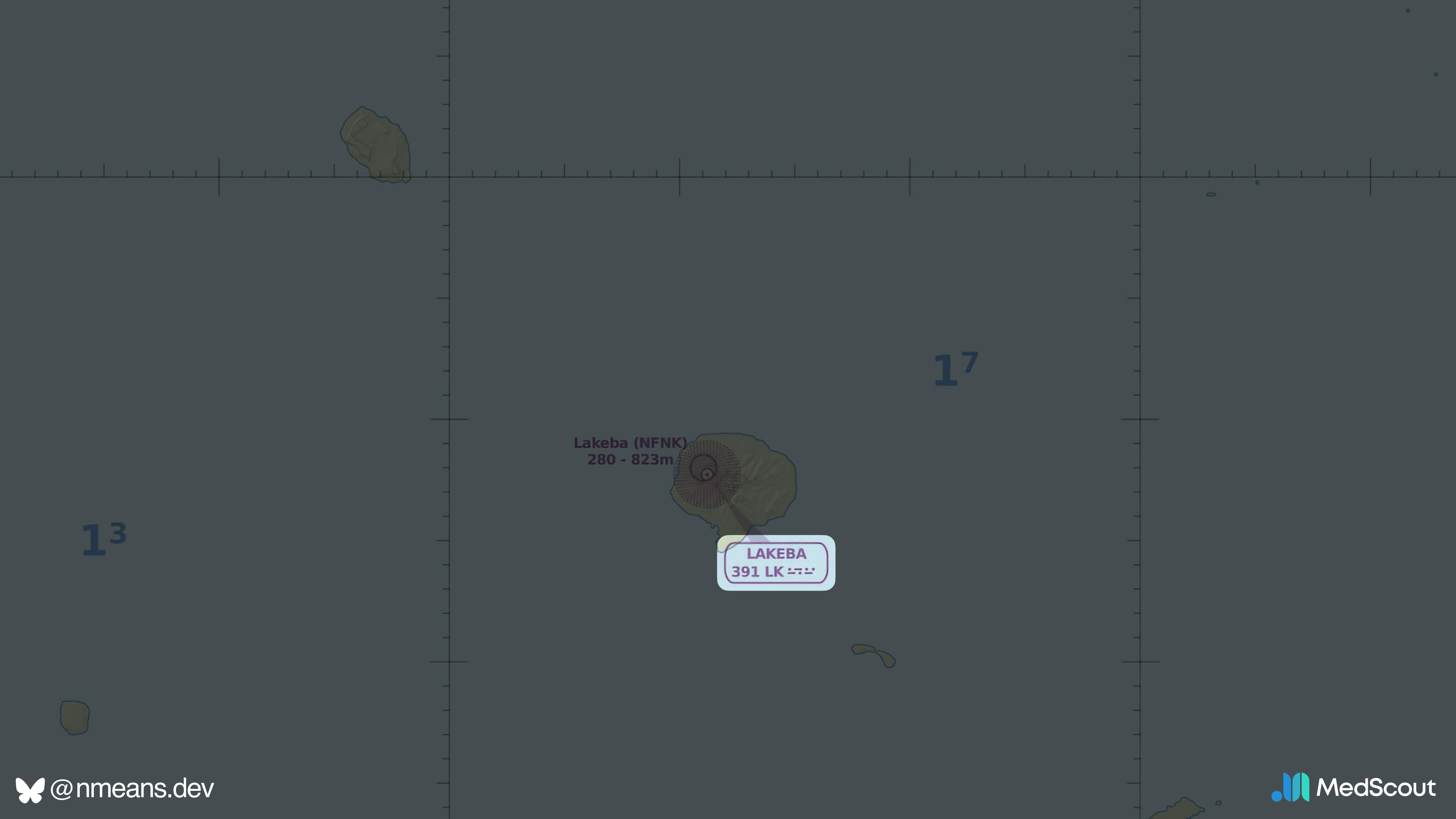


1³

1⁷

Lakeba (NFK)
280 - 823m

LAKEBA
391 LK 391



Lakeba (NFK)
280 - 823m

LAKEBA
391 LK

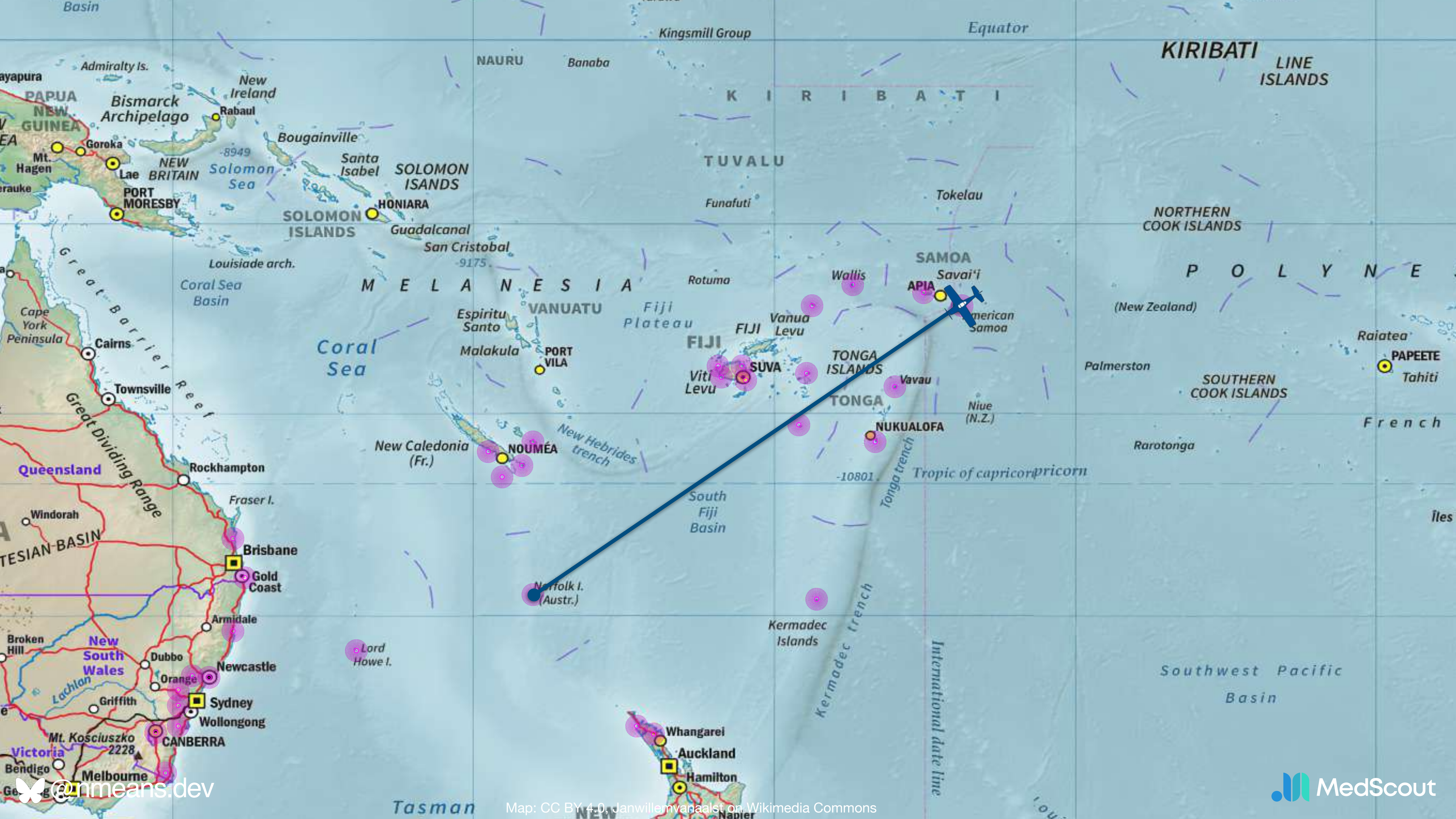
1³

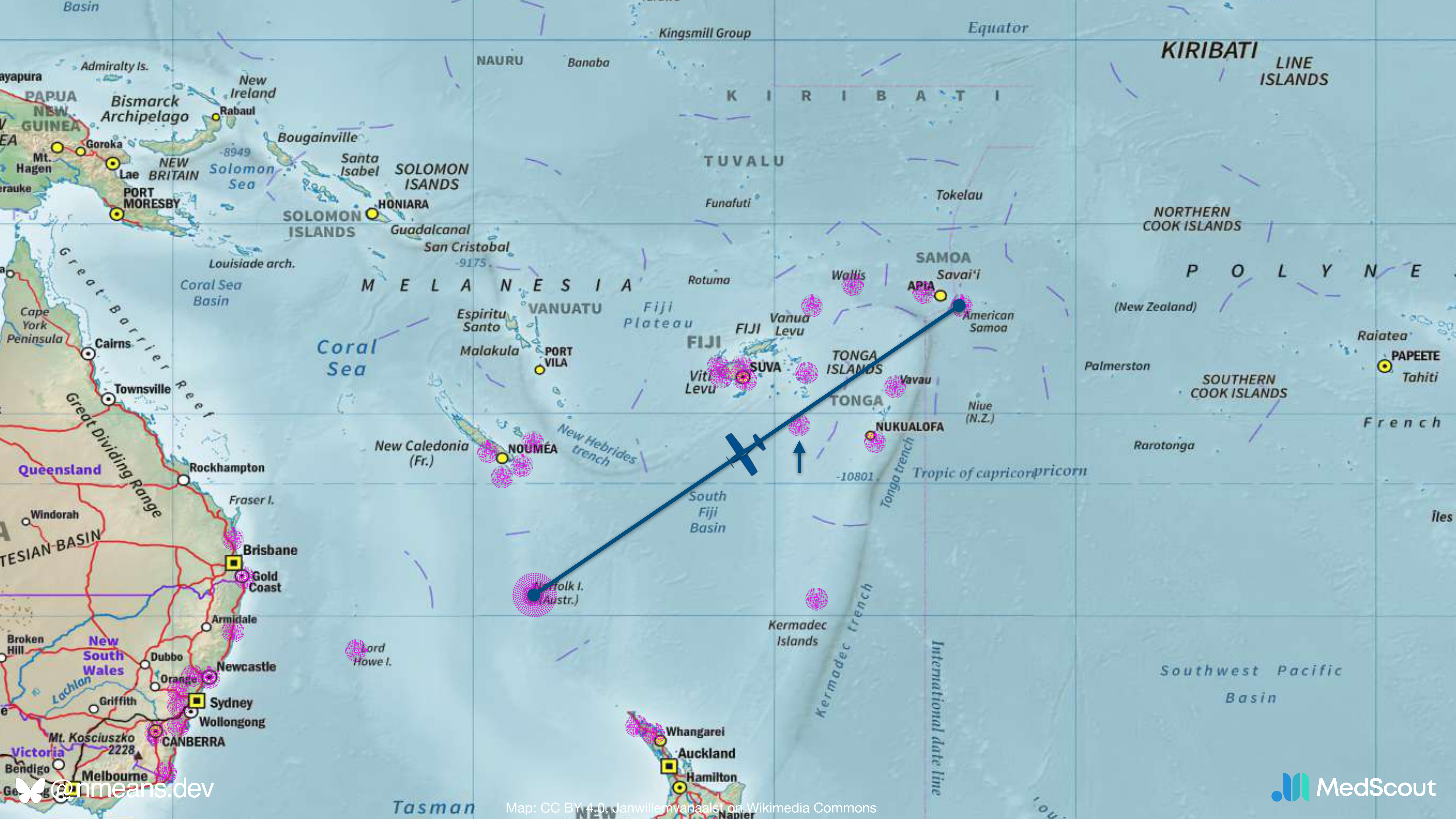
1⁷

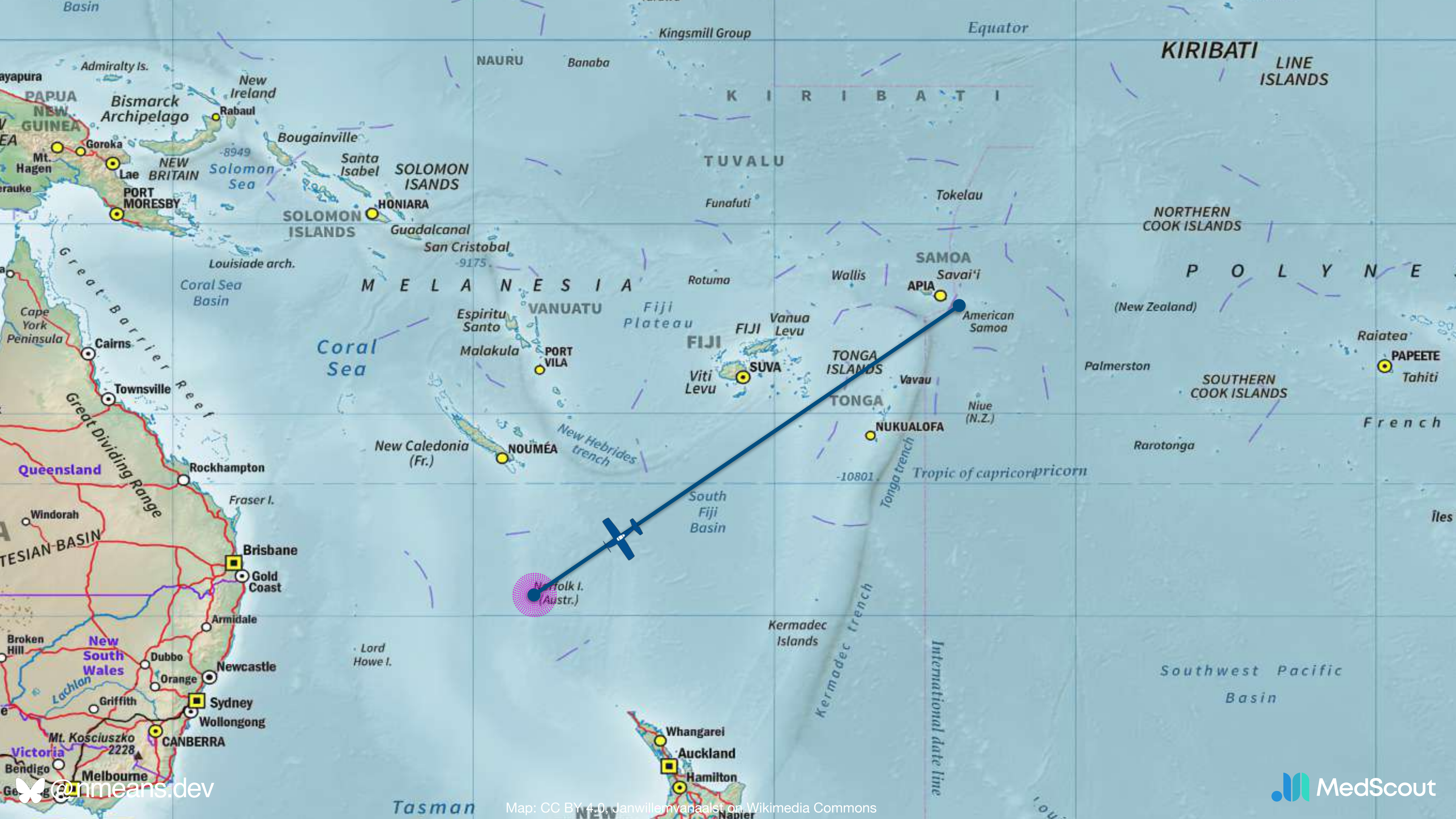
















A map of the Pacific Ocean region, showing Australia, New Zealand, and various island groups including Papua New Guinea, the Solomon Islands, Vanuatu, Fiji, Tonga, Samoa, and the Cook Islands. The map is overlaid with a grid of latitude and longitude lines. The text "No functional navigation equipment" is written in large white letters across the upper half of the map.

No functional
navigation equipment

No land in sight

3-4h of daylight

7 hours of fuel



Lockheed P-3 Orion
Royal New Zealand Air Force



McDonnell Douglas DC-10
Air New Zealand



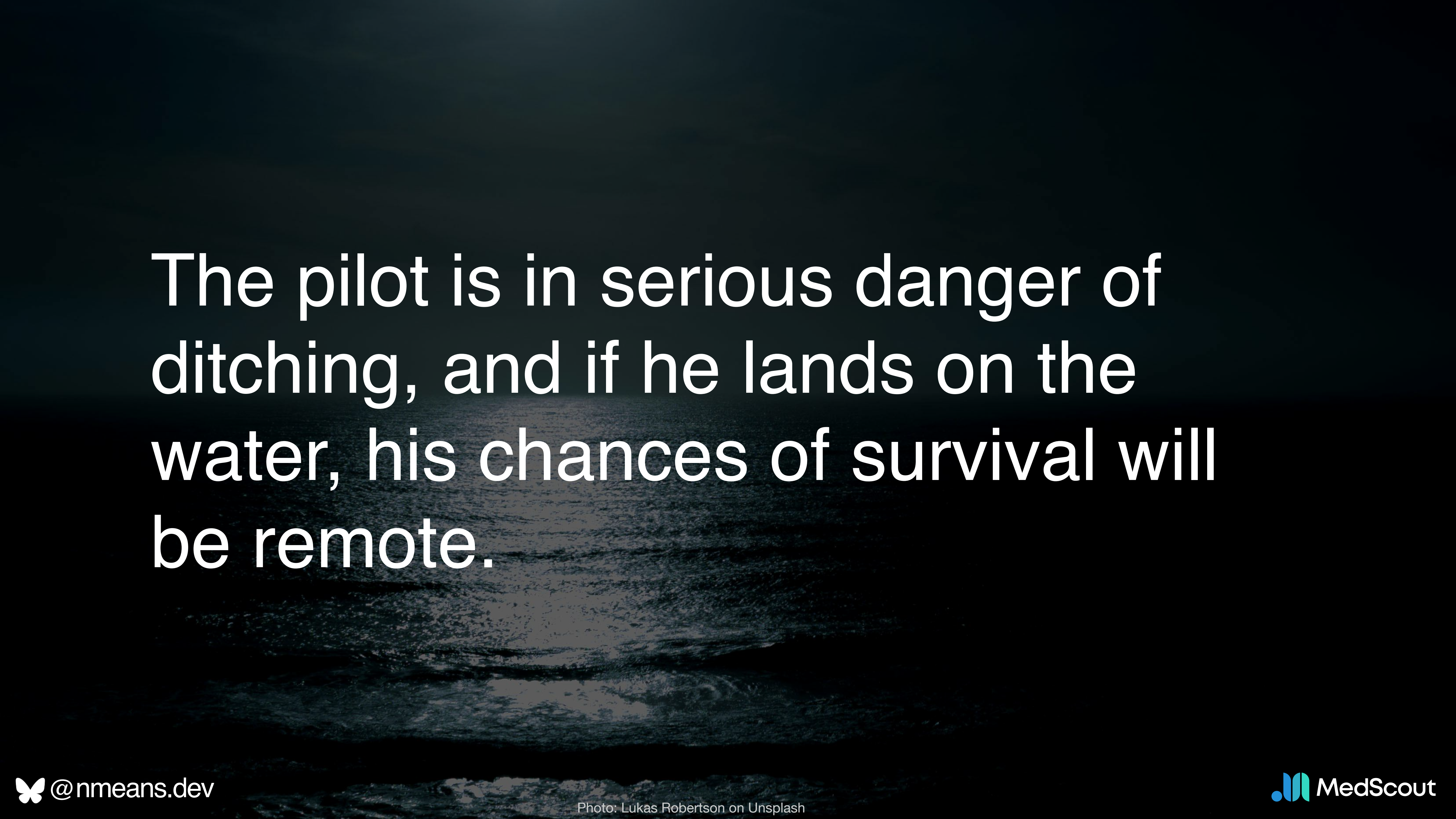




Gordon Vette

Ladies and gentlemen, we've just received news from Auckland of a light aircraft lost in the region of Norfolk Island,

and since we're the only suitable aircraft in the vicinity, we've altered course for the search area to offer assistance.



The pilot is in serious danger of ditching, and if he lands on the water, his chances of survival will be remote.

It could mean a rather late arrival in Auckland, but with a life at stake I'm sure you understand that all help should be given.

If anyone objects, of course,
we could always leave him to die.





Gordon Vette



Douglas DC-8
Air New Zealand







270°



274°







Prochnow
Cessna 188

Vette
DC-10



Prochnow

Cessna 188



Vette

DC-10



Each Finger $\approx 1.75^\circ$ of arc

Two Fingers $\approx 3.5^\circ$ of arc = 210' of arc

1 nautical mile = 1' of latitude

210' of arc $\rightarrow$ Prochnow was ~ 200 NM southwest

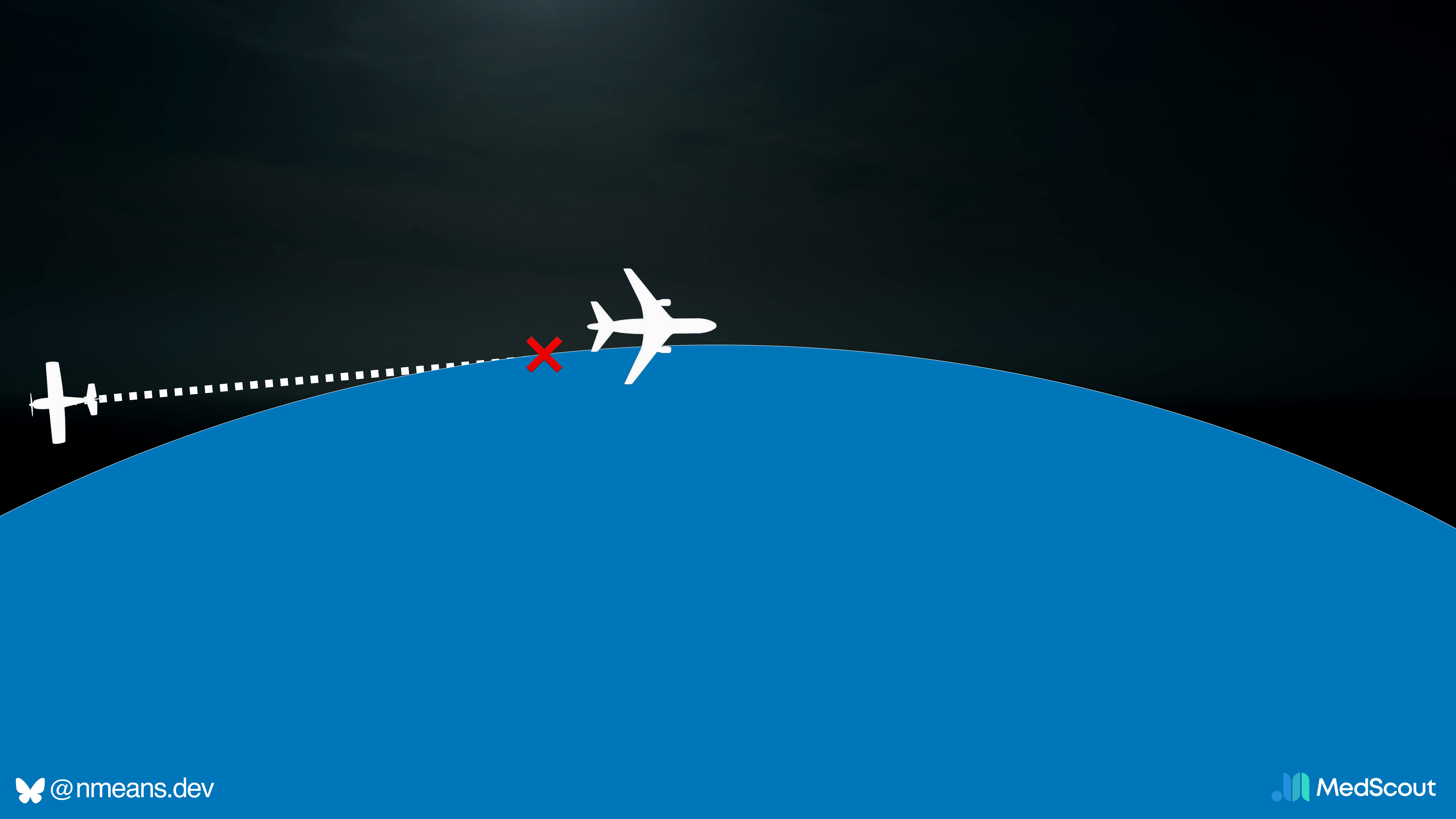






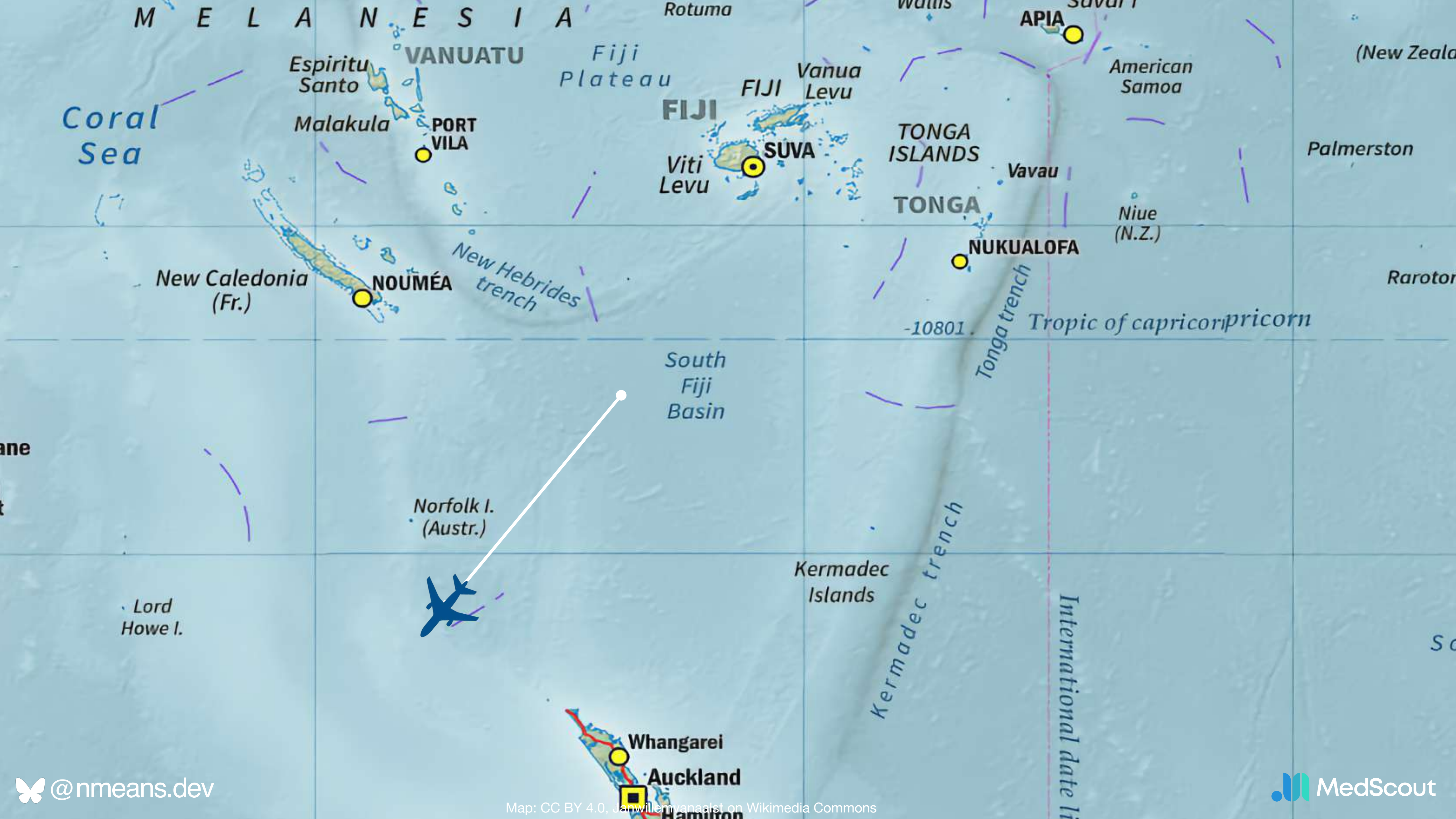
It's hopeless. I can't see anything.

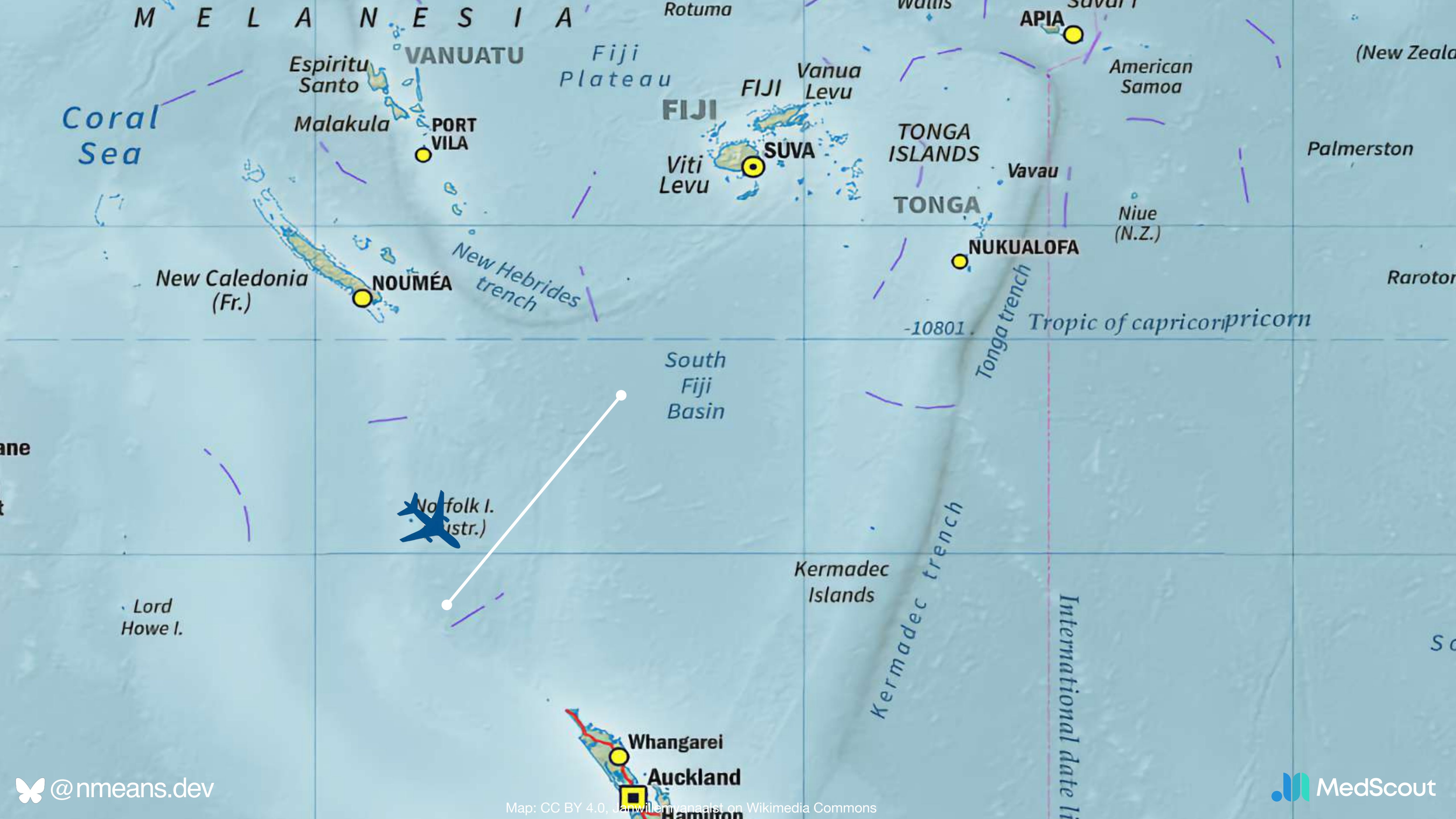


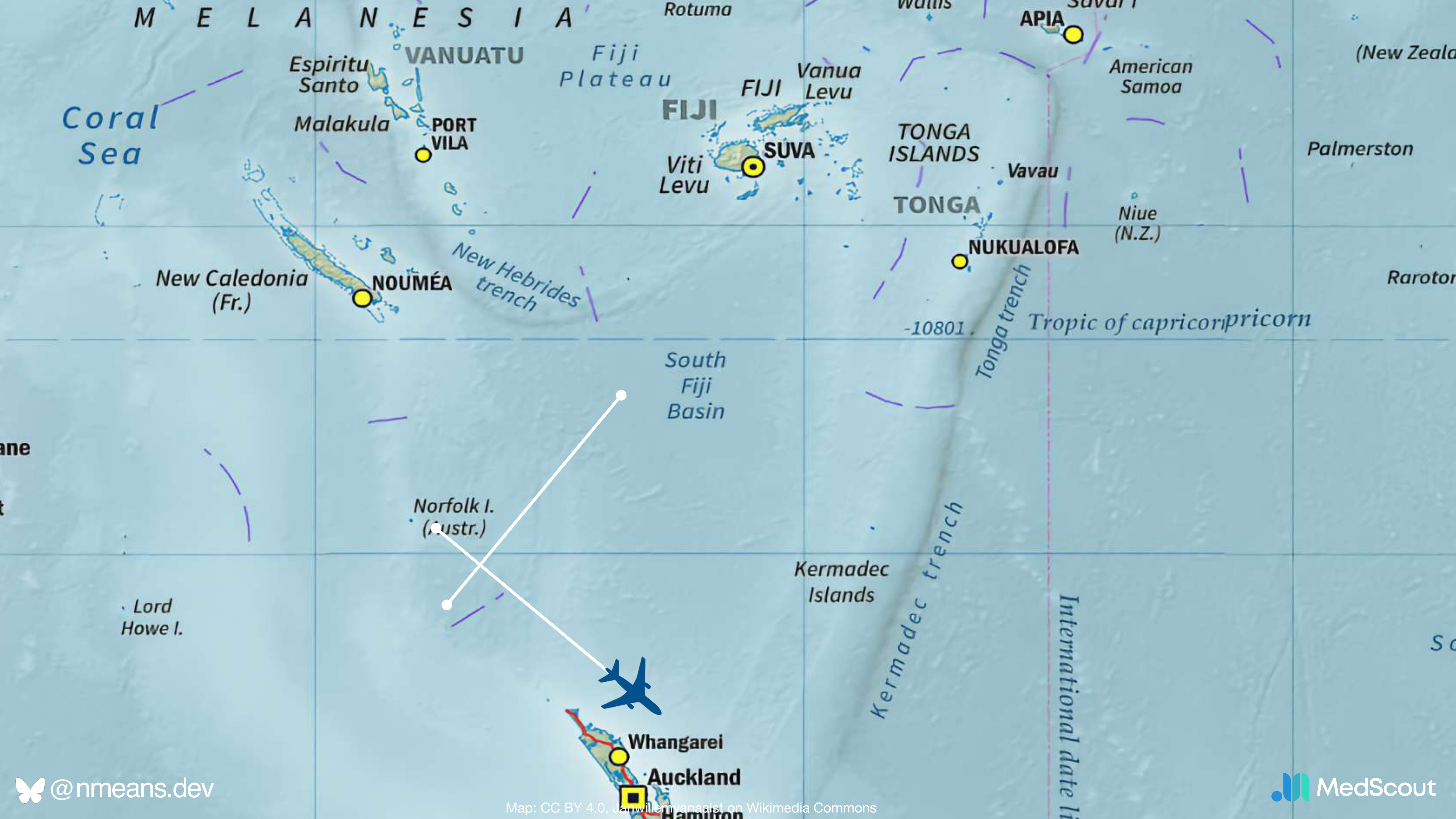


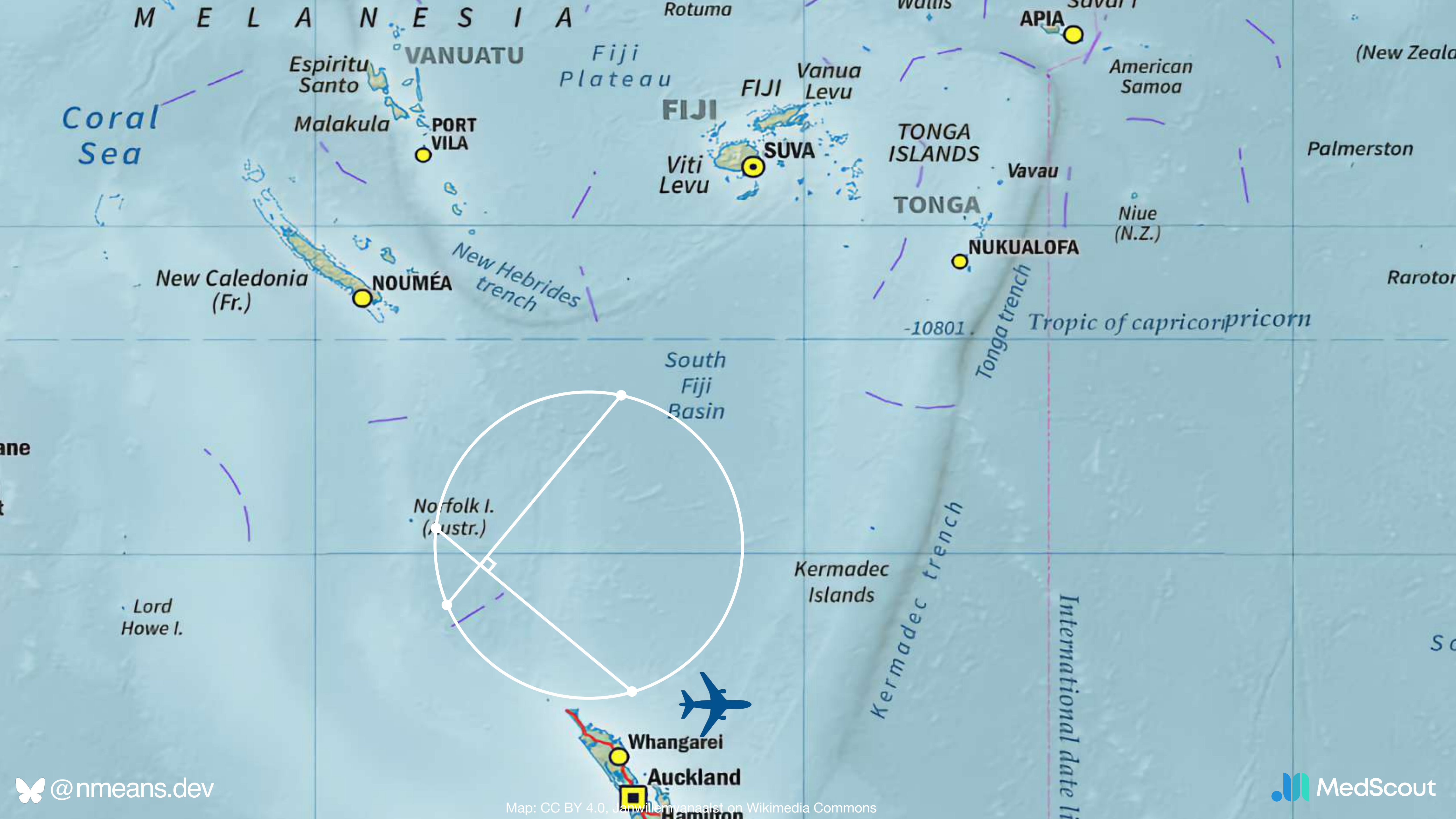


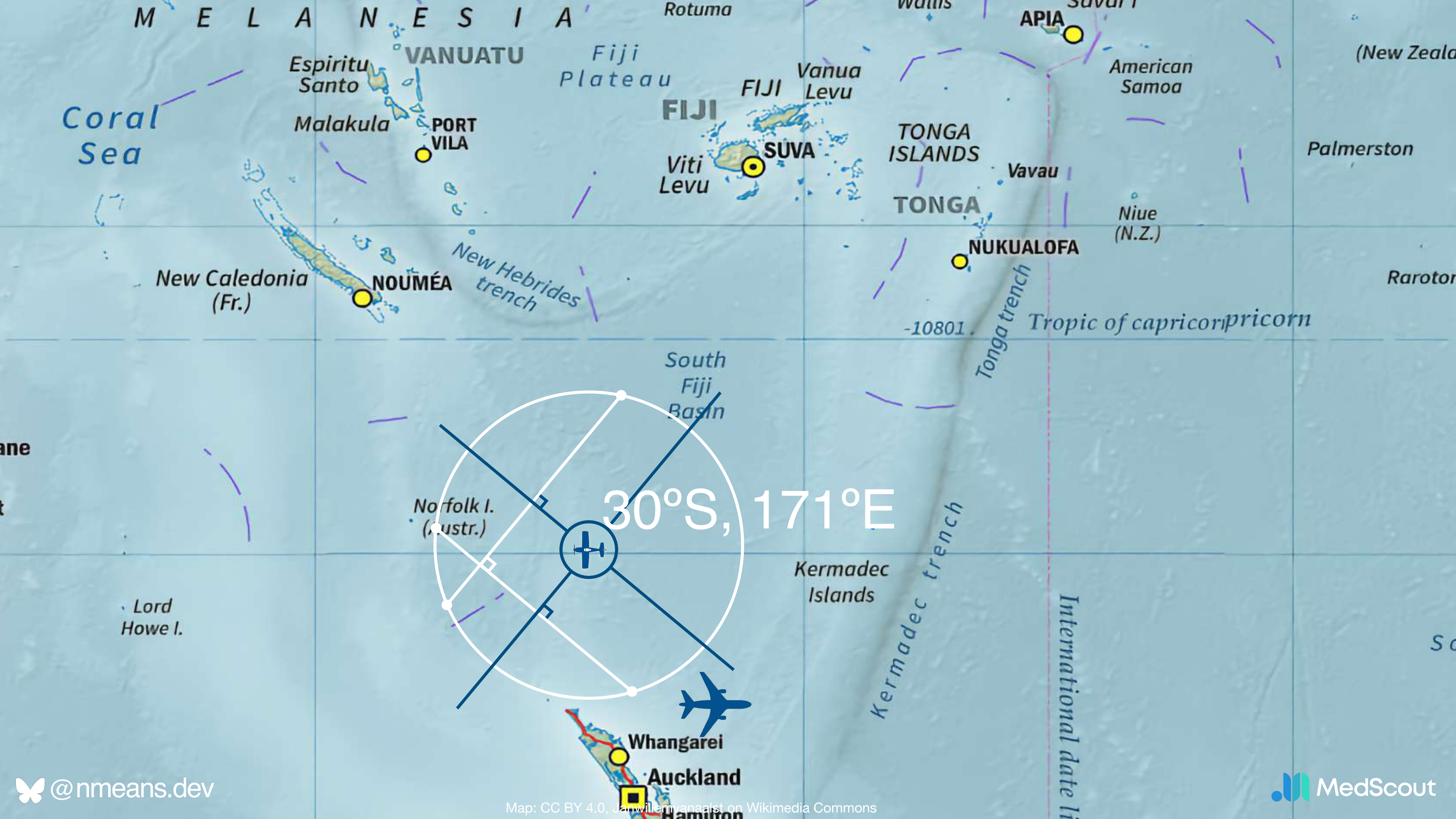




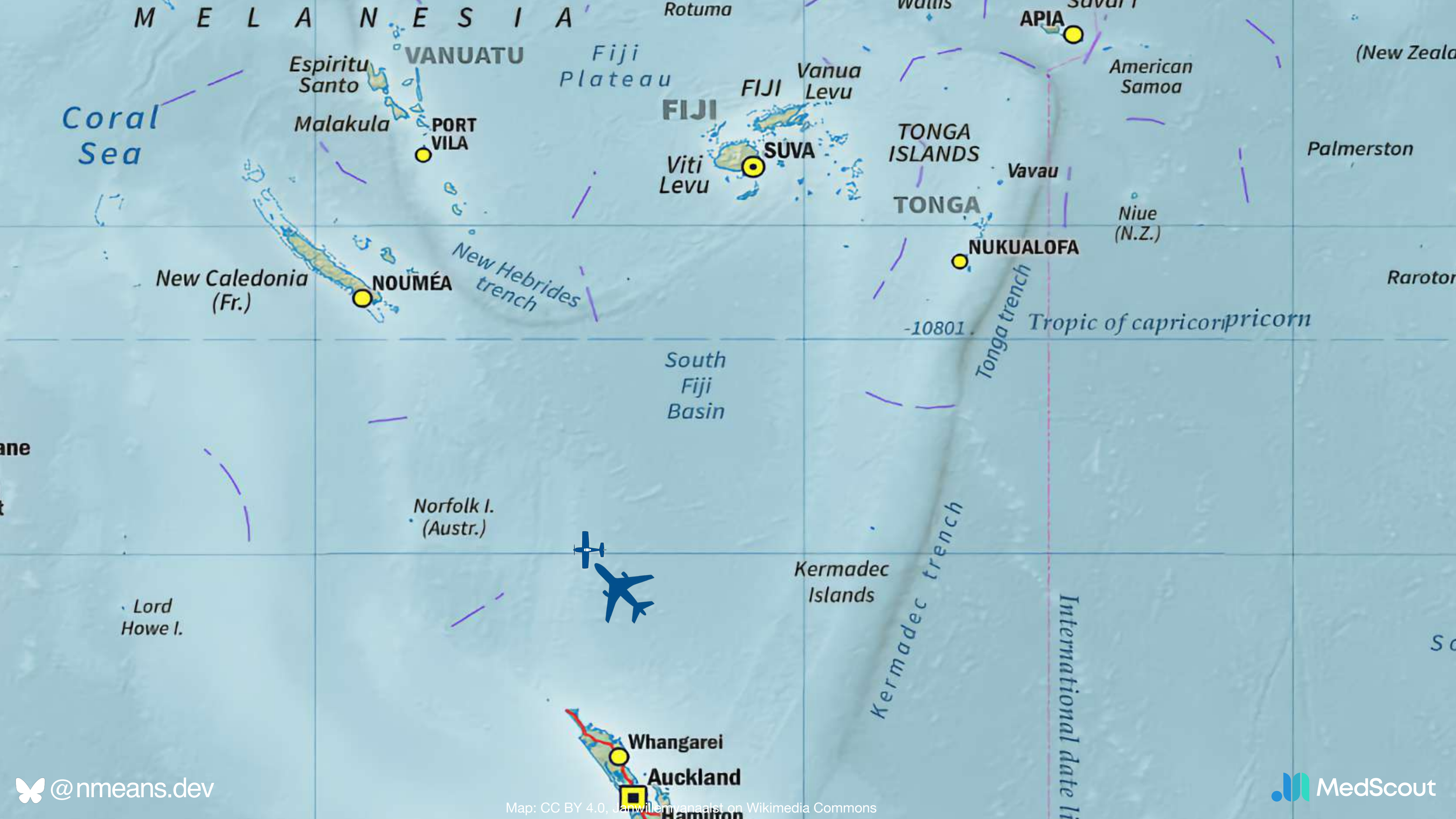








30°S, 171°E

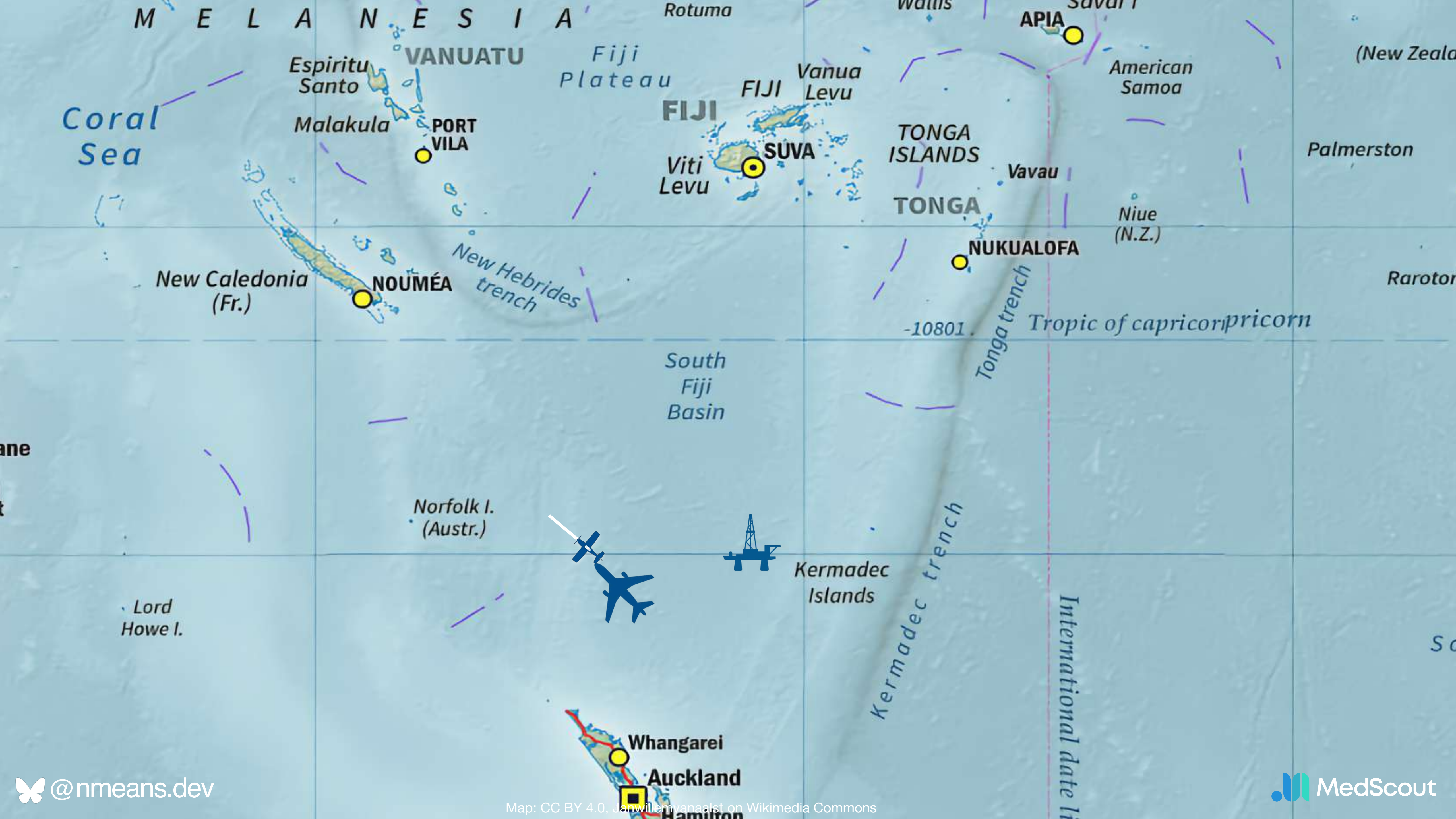


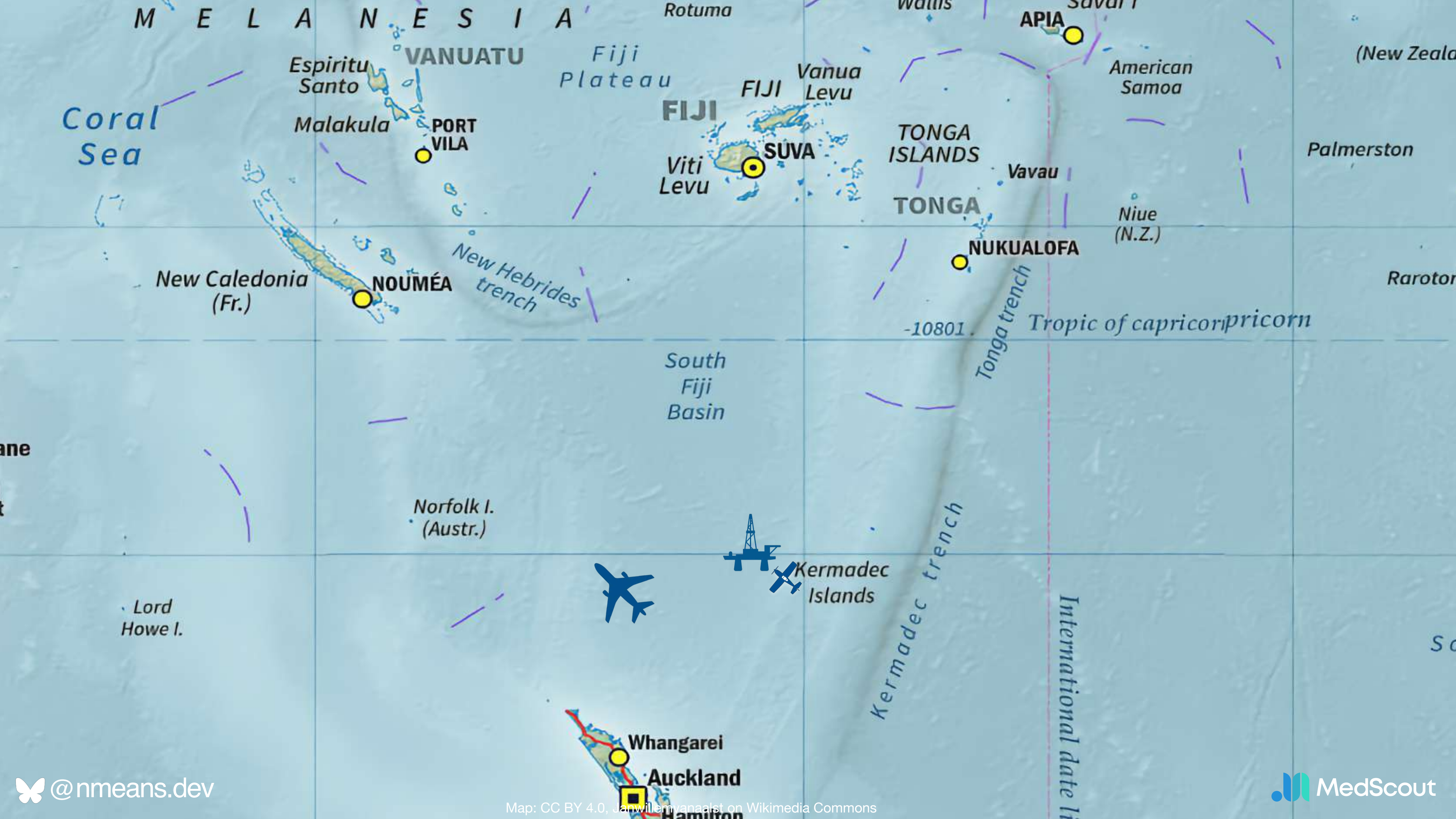


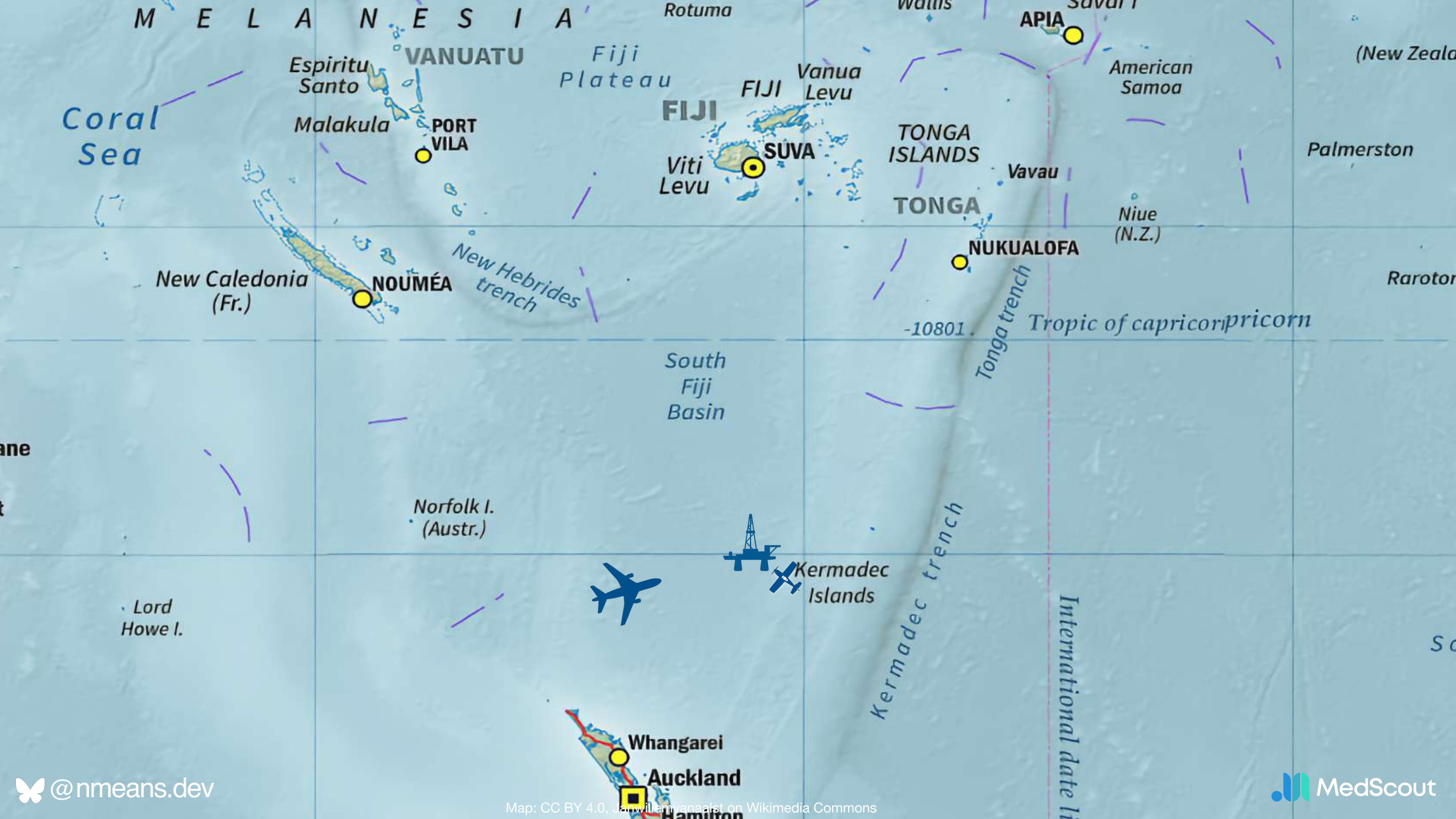
Anti-Collision Strobes

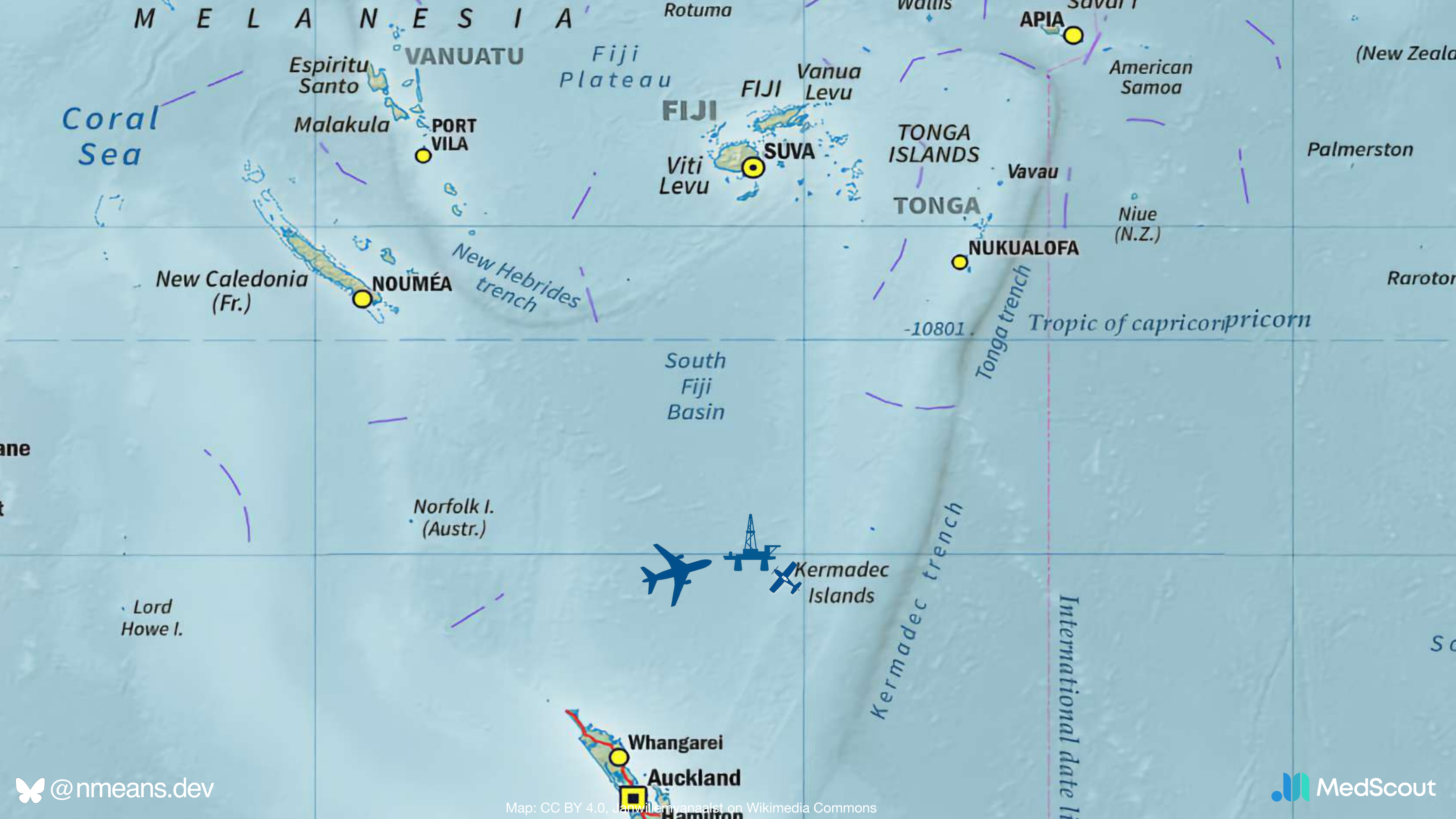
Airbus A320

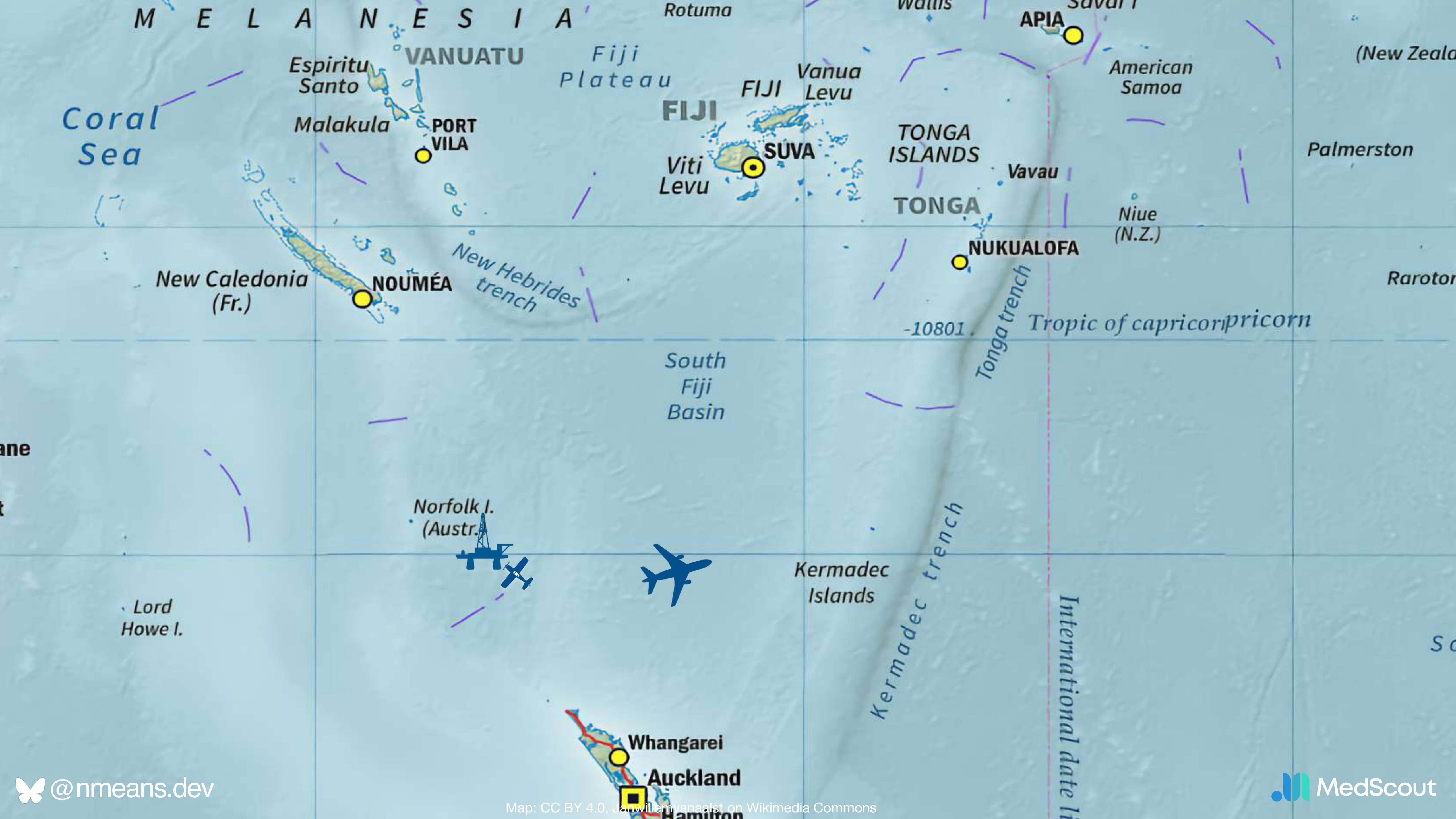
Video: Fair Use, JetActionClips on YouTube

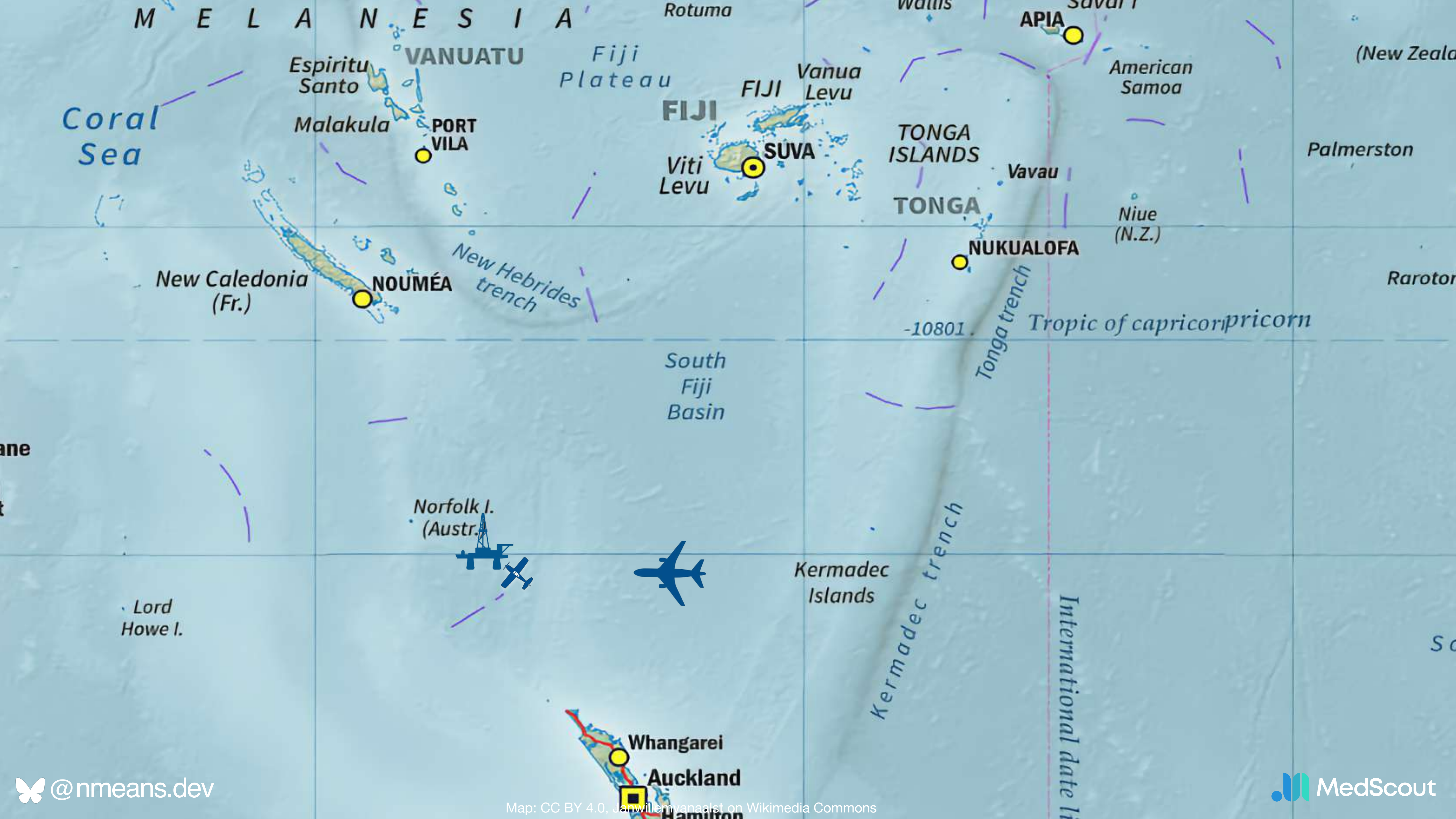


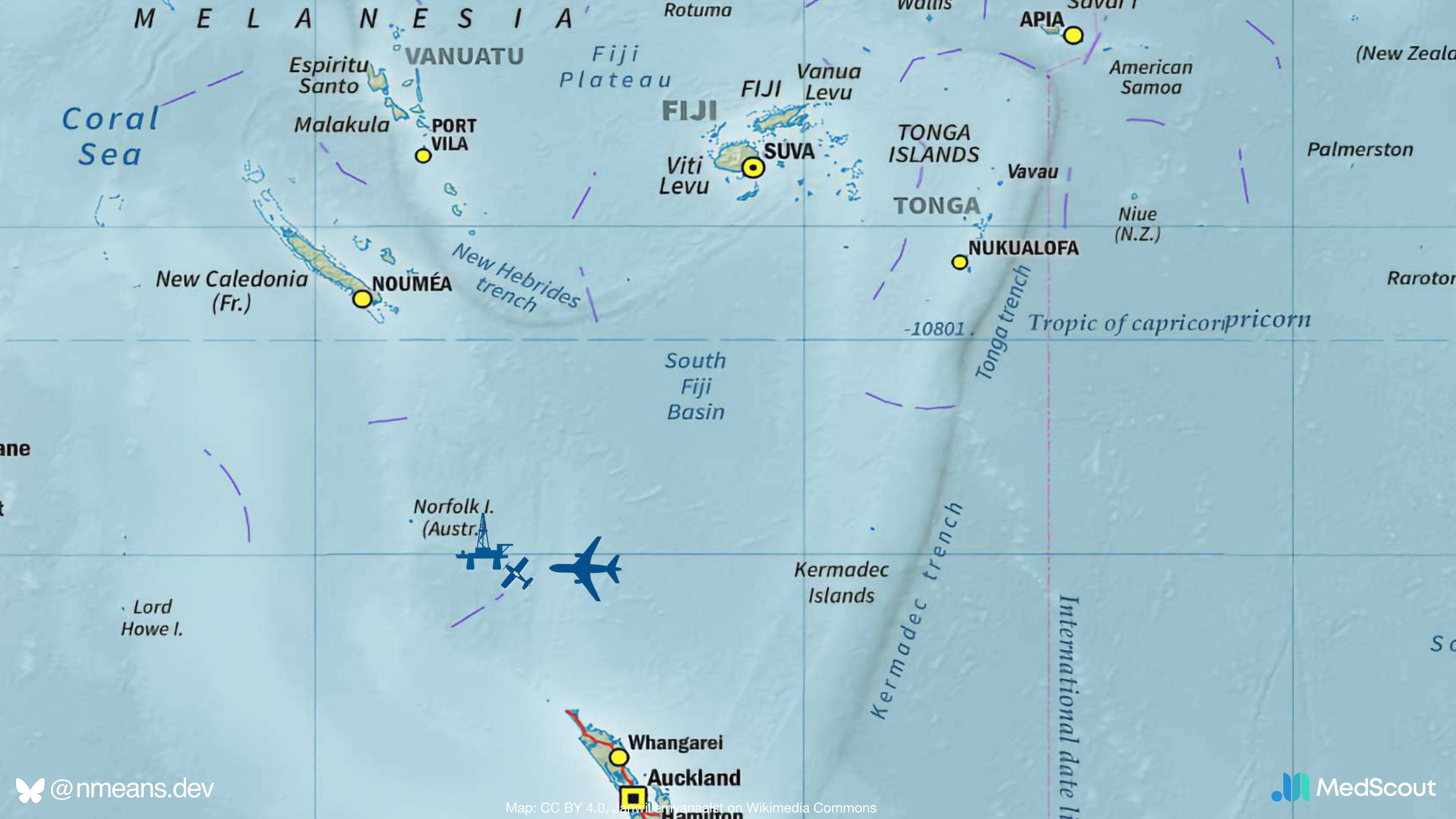








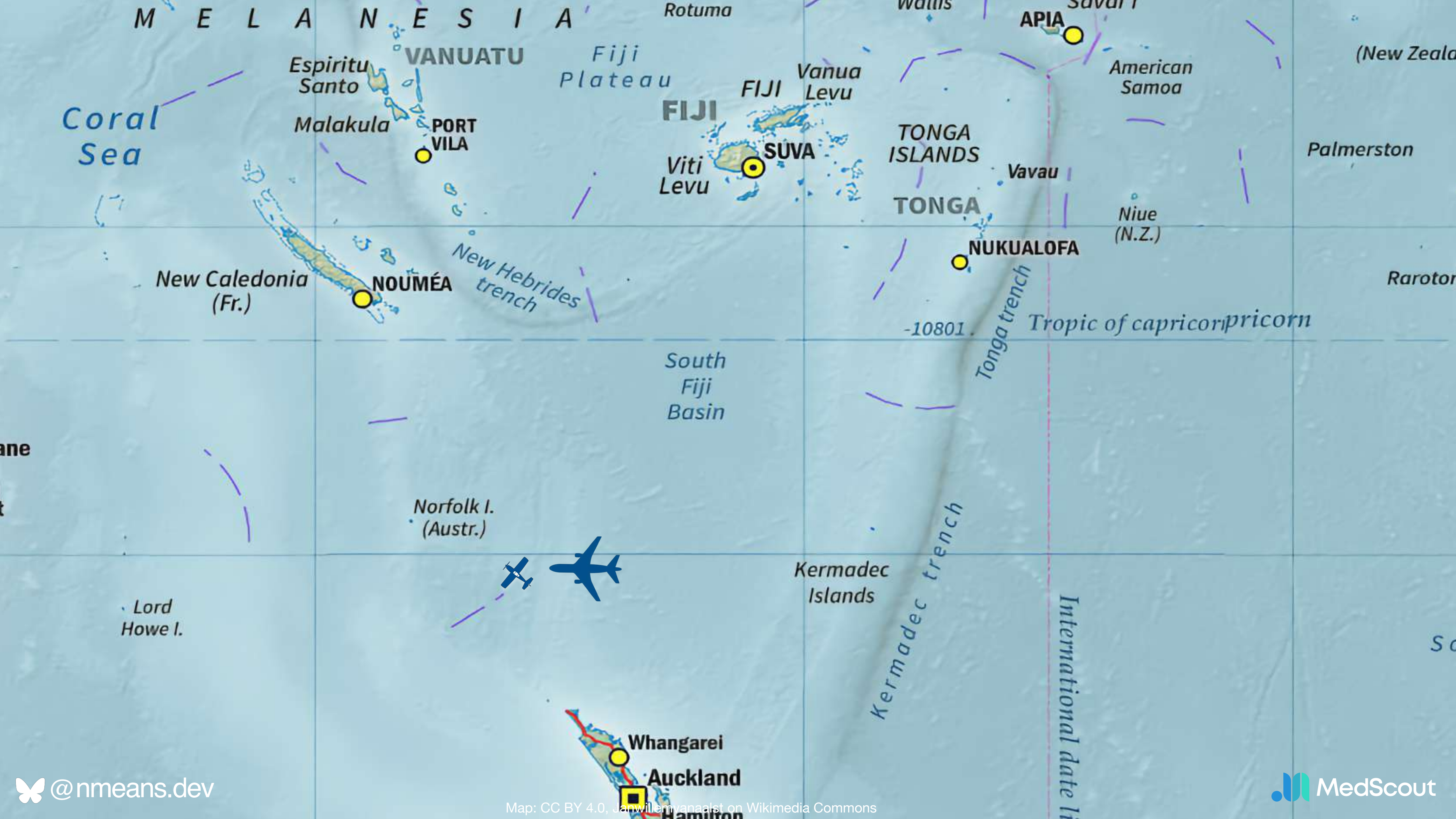






Ladies and gentlemen, if you look out of the left windows, about seventy degrees to the left and below, you'll see something very interesting.

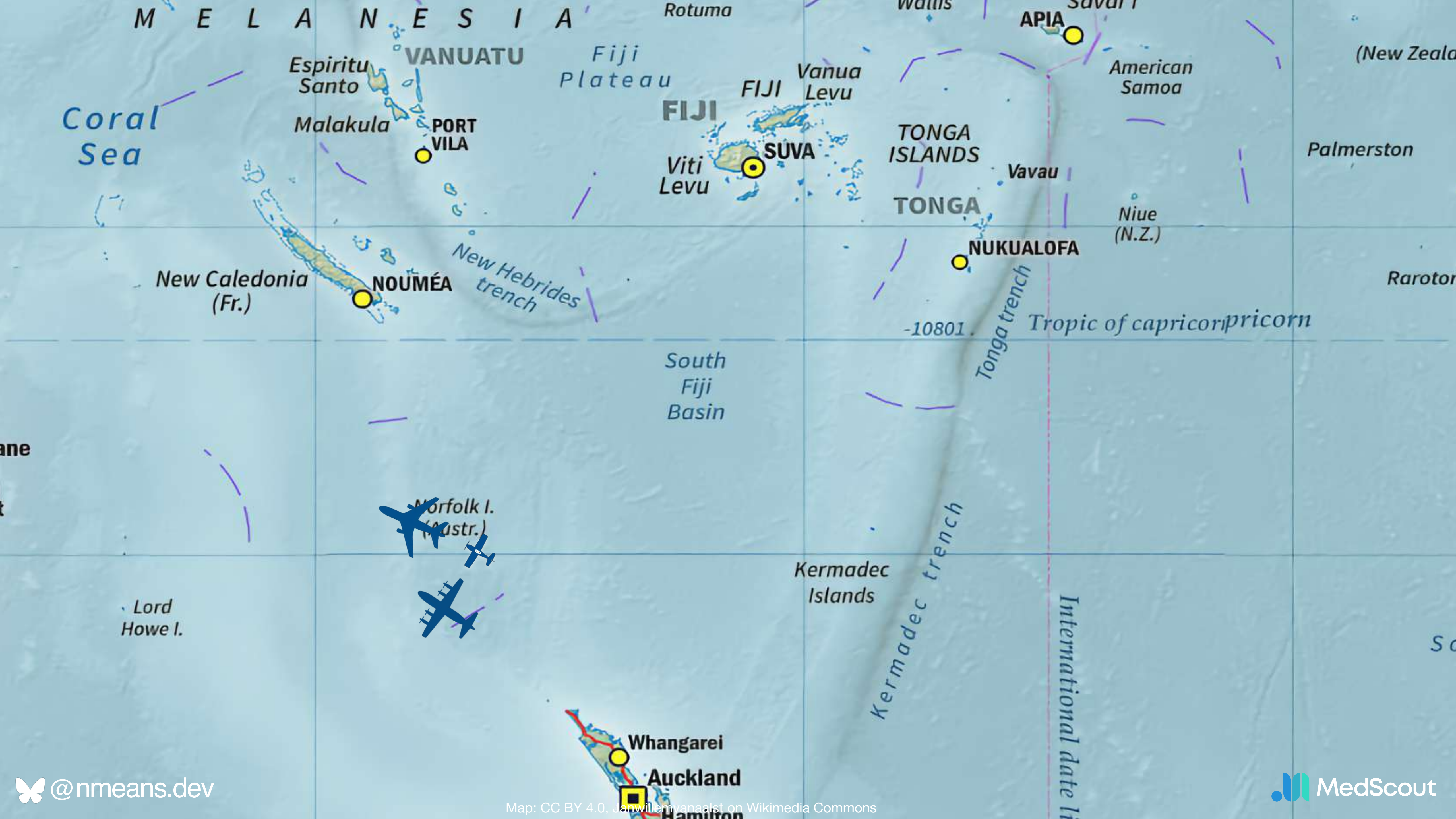
It's difficult to spot, but if you look carefully, you'll see the dim lights of the Cessna.

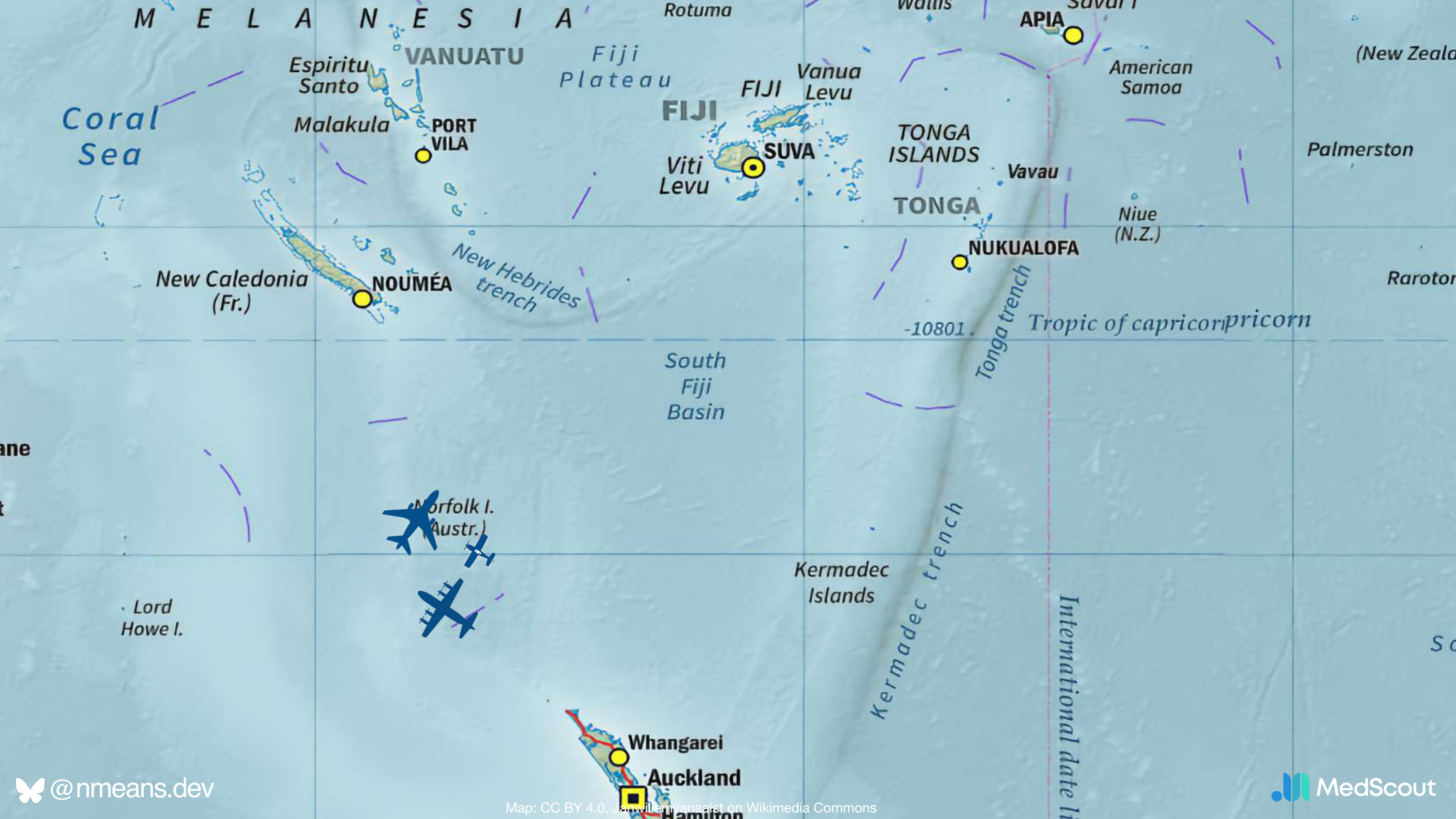


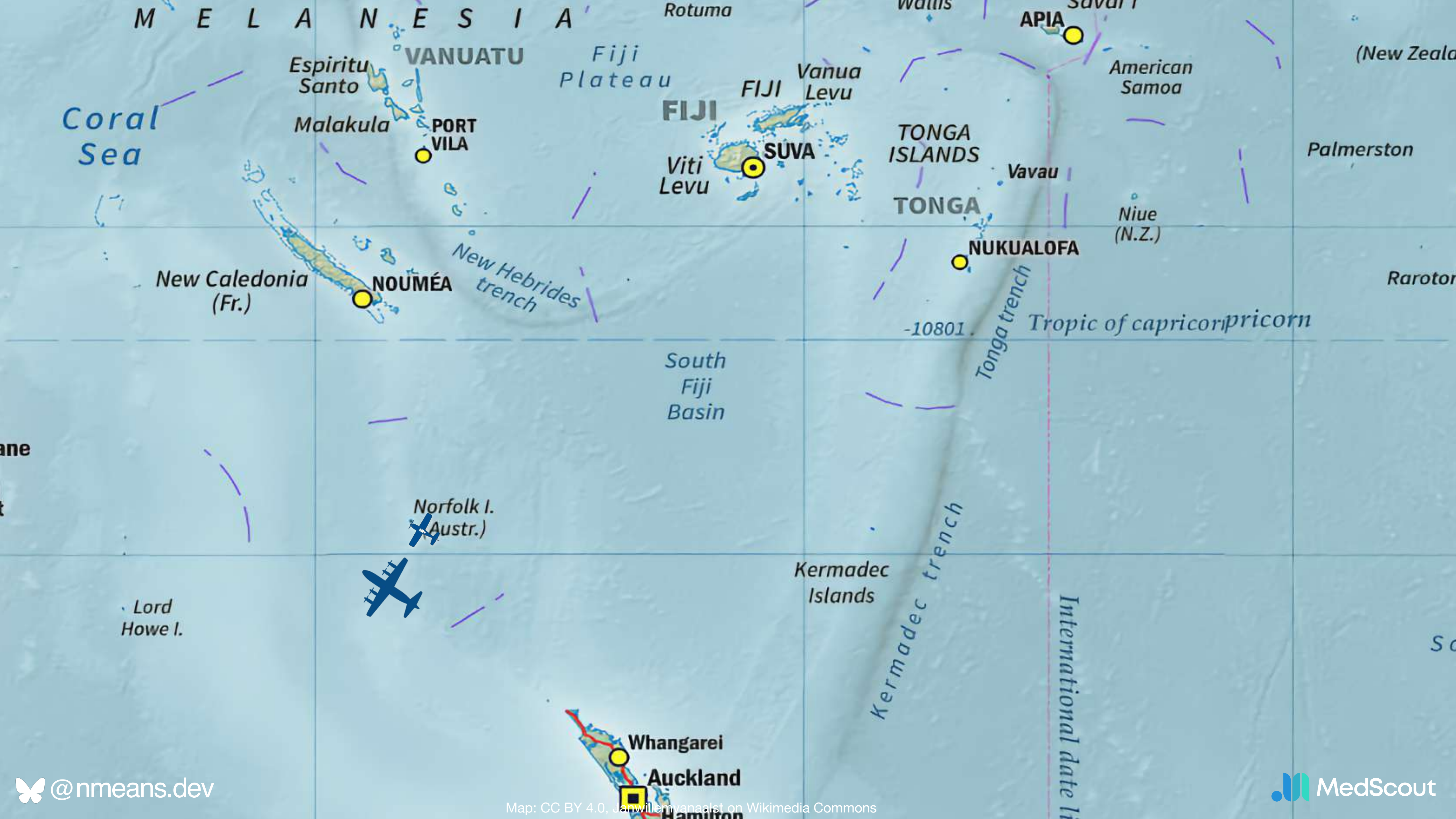














Jay Prochnow
on Norfolk Island



Jay Prochnow

Gordon Vette

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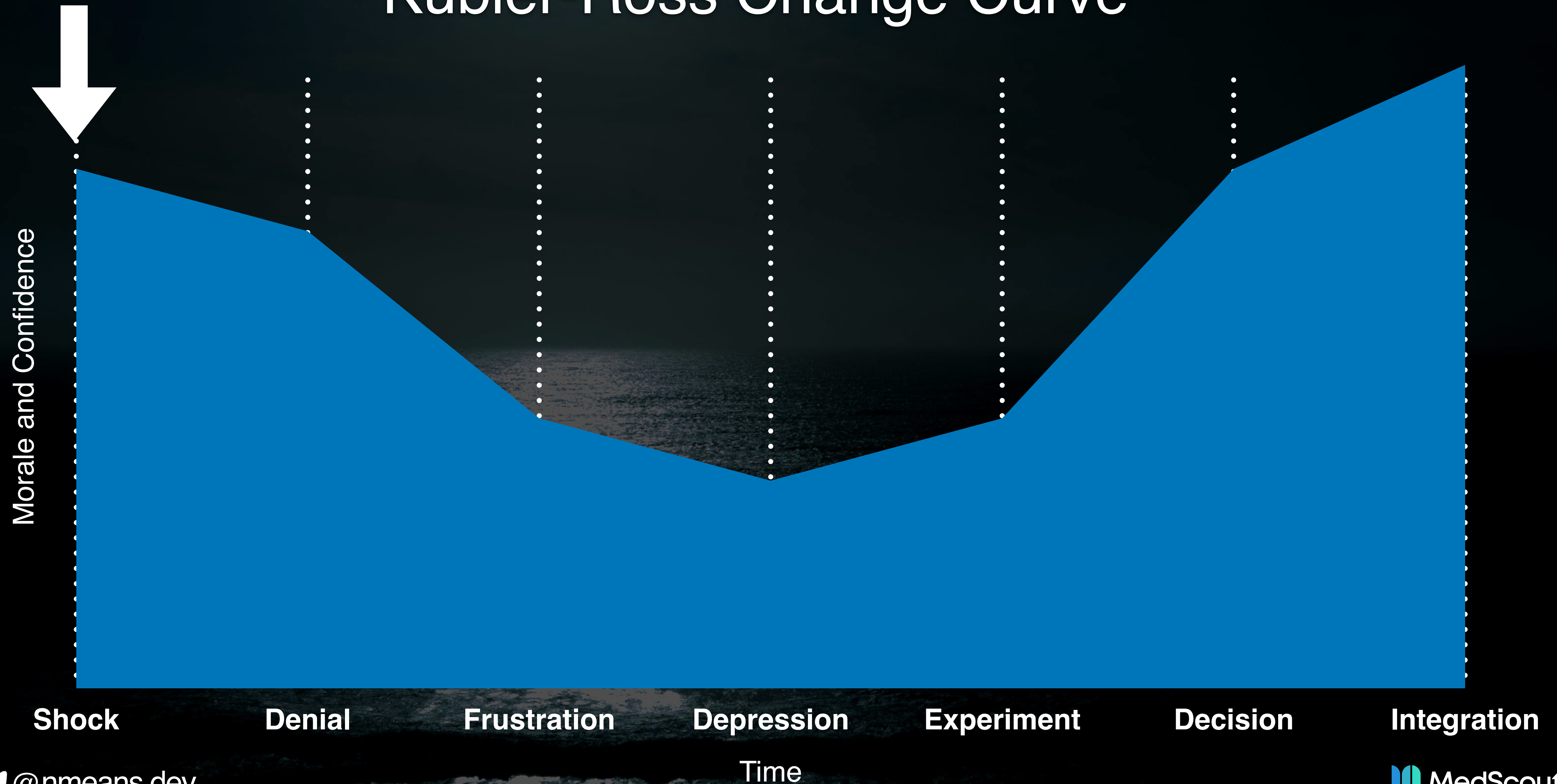


Dr. Elisabeth Kübler-Ross

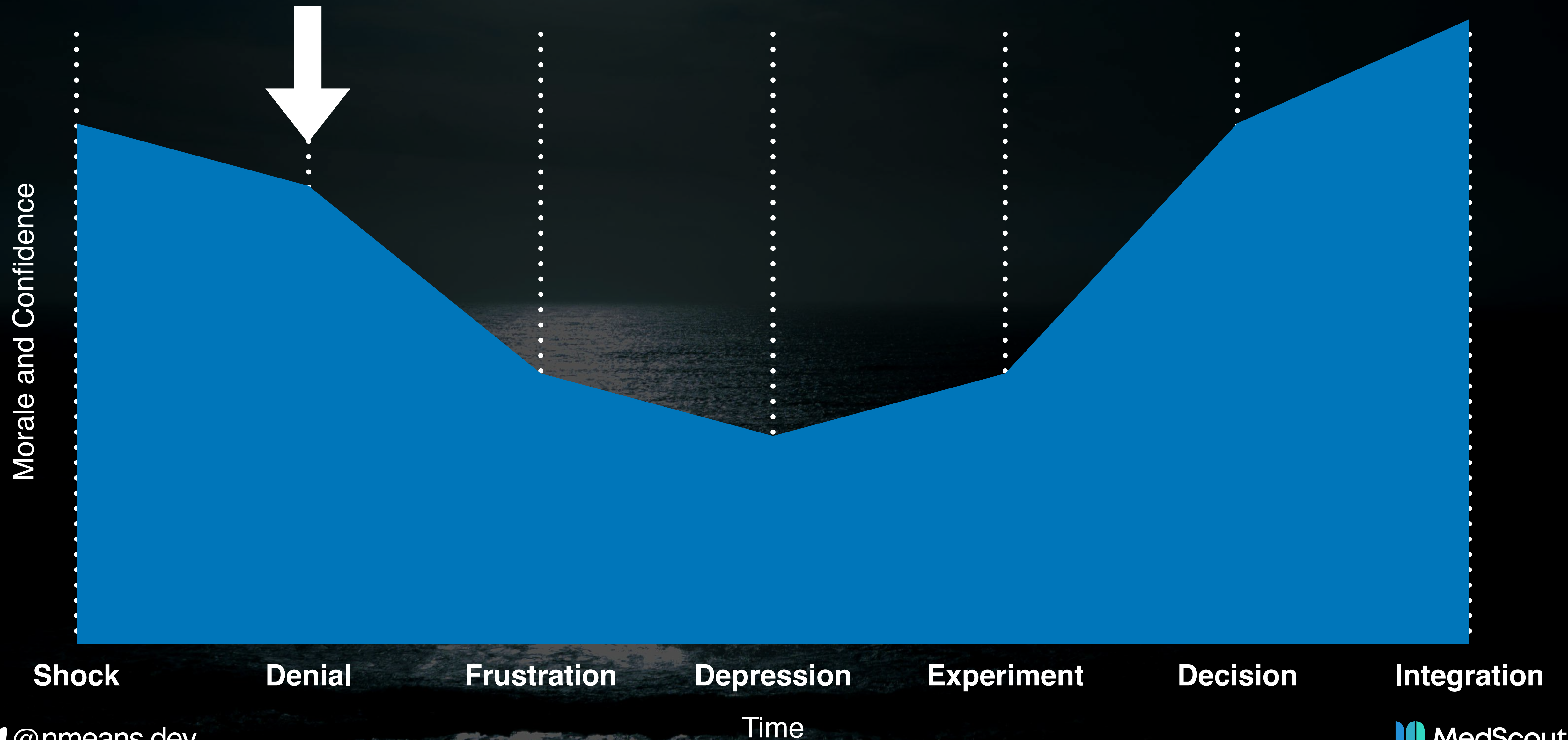


Photo: Fair Use, Unattributed, sourced via Wikimedia Commons

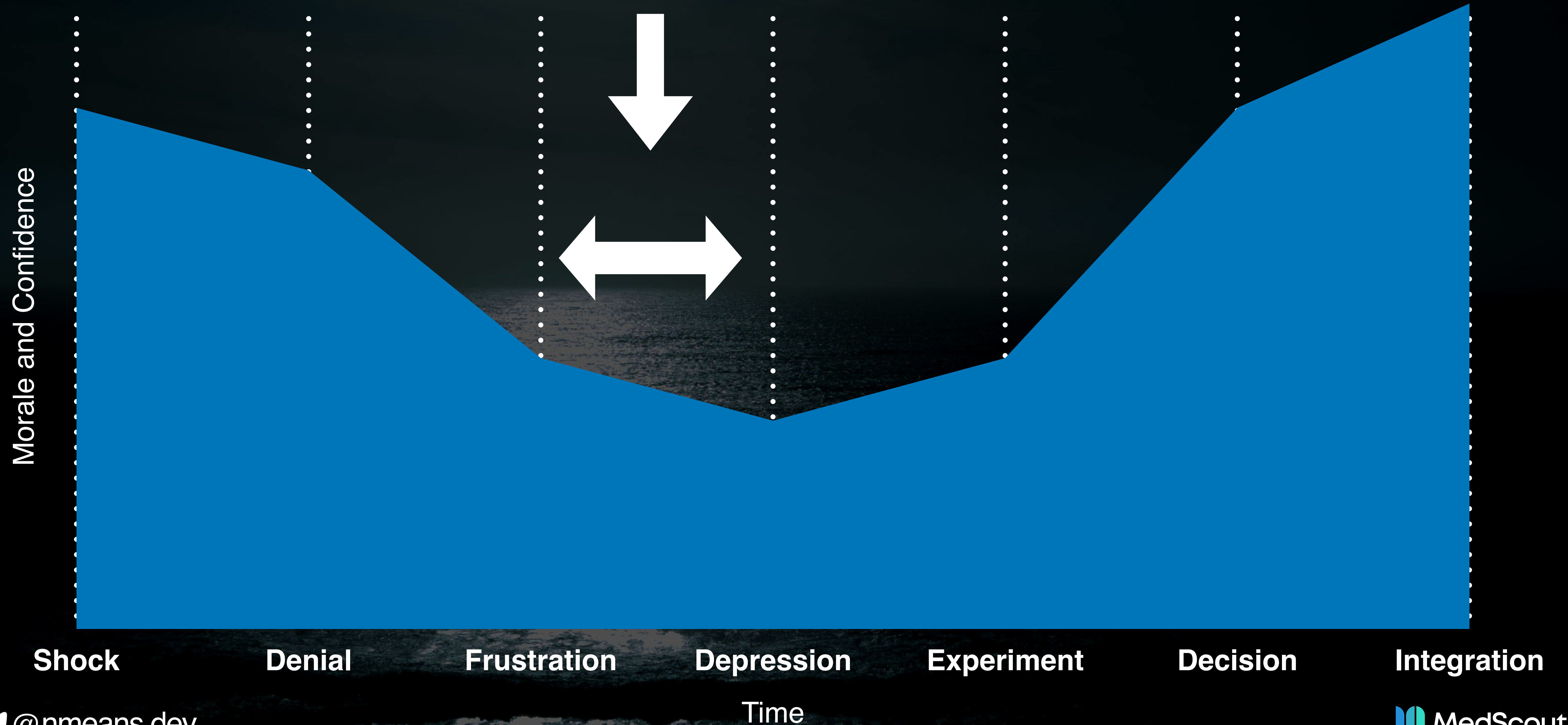
Kübler-Ross Change Curve



Kübler-Ross Change Curve



Kübler-Ross Change Curve



The New Developer

AI Skill Threat, Identity Change & Developer
Thriving in the Transition to AI-Assisted Software
Development

Catherine M. Hicks, Ph.D.
Carol S. Lee, Ph.D.
Kristen L. Foster-Marks, M.A.

An empirical research project from The Developer Success Lab
devsuccesslab.com | 2023

Suggested citation: Hicks, C. M., Lee, C. S., Foster-Marks, K. L. The New Developer: AI Skill Threat, Identity Change & Developer Thriving in the Transition to AI-Assisted Software Development. [research report]. The Developer Success Lab at Flow (2023). [link]

When I think about how generative AI will change software development, I feel anxious or uneasy.

45%

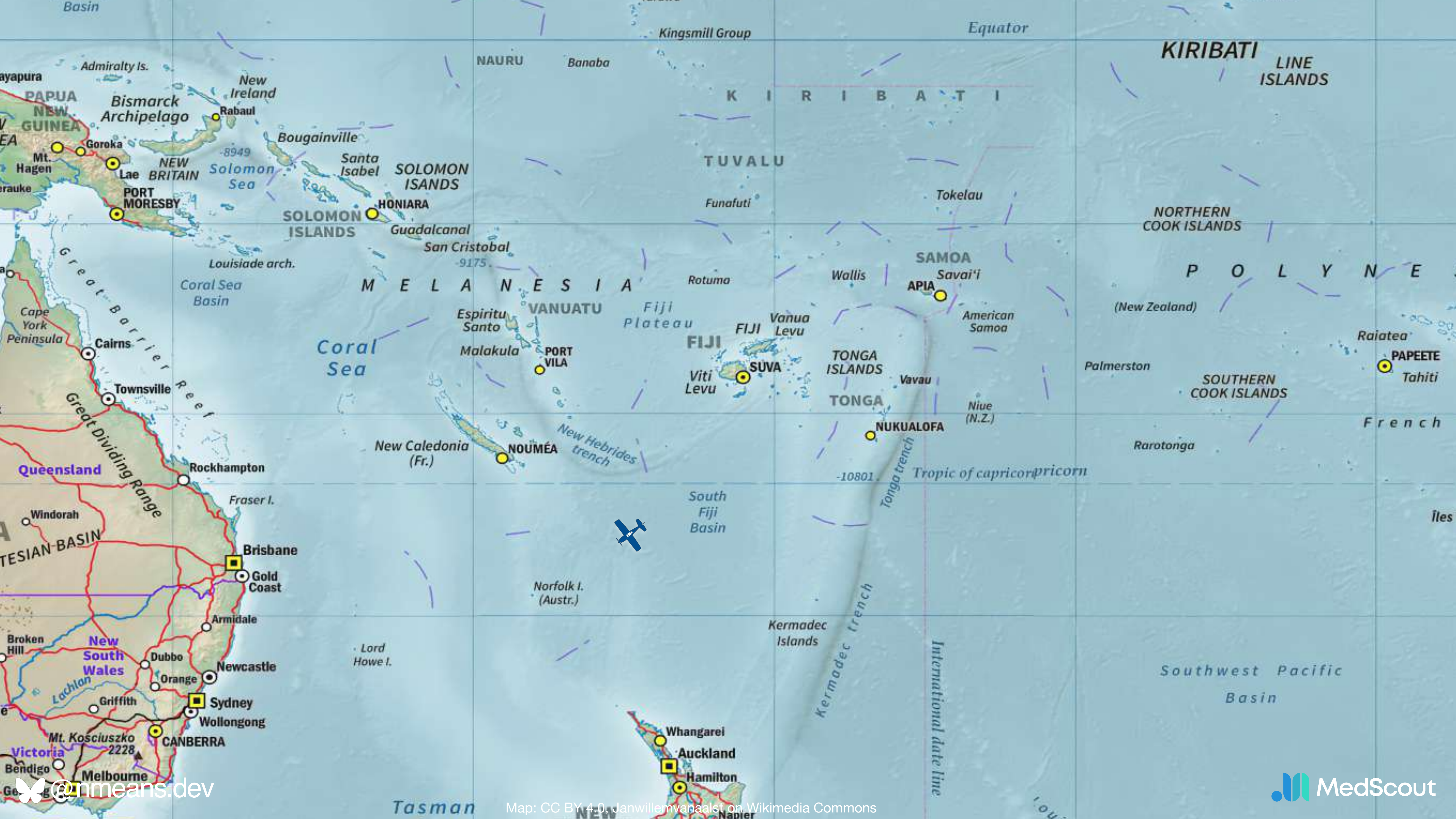
Because of generative AI or AI capabilities, I worry that [my skills] will become obsolete very quickly.

Catherine M. Hicks, Ph.D.
Carol S. Lee, Ph.D.
Kristen L. Foster-Marks, M.A.

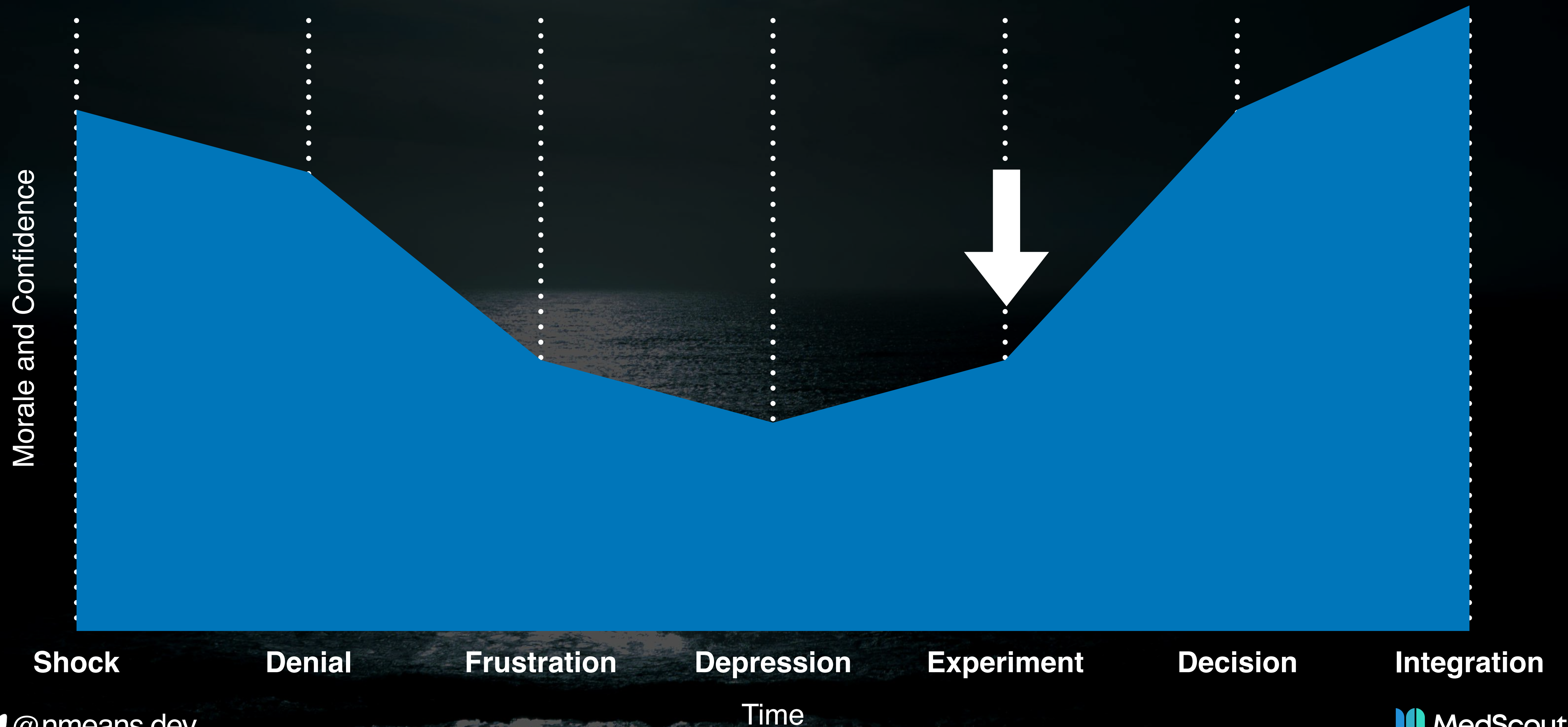
An empirical research project from The Developer Success Lab
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43%

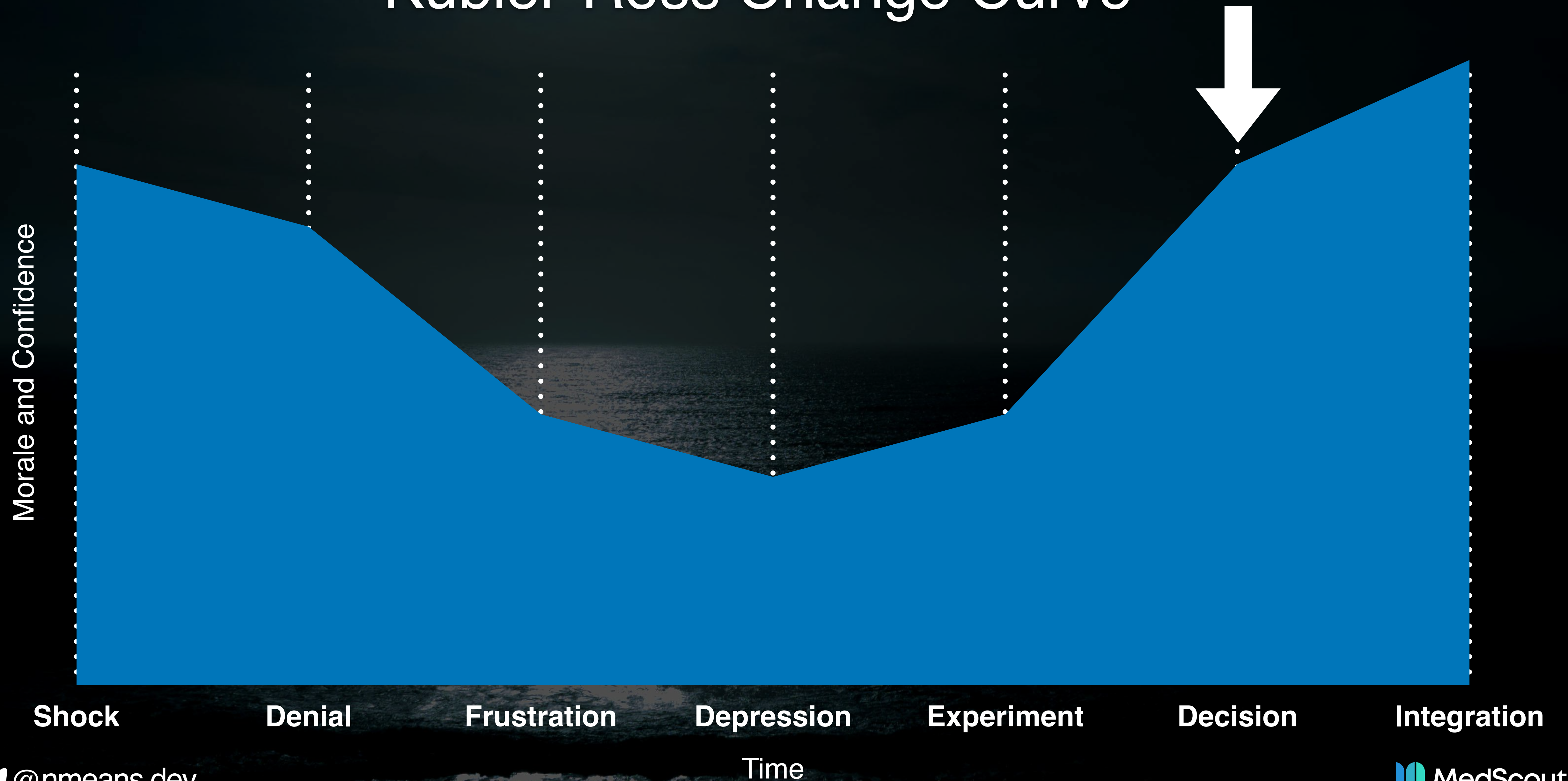
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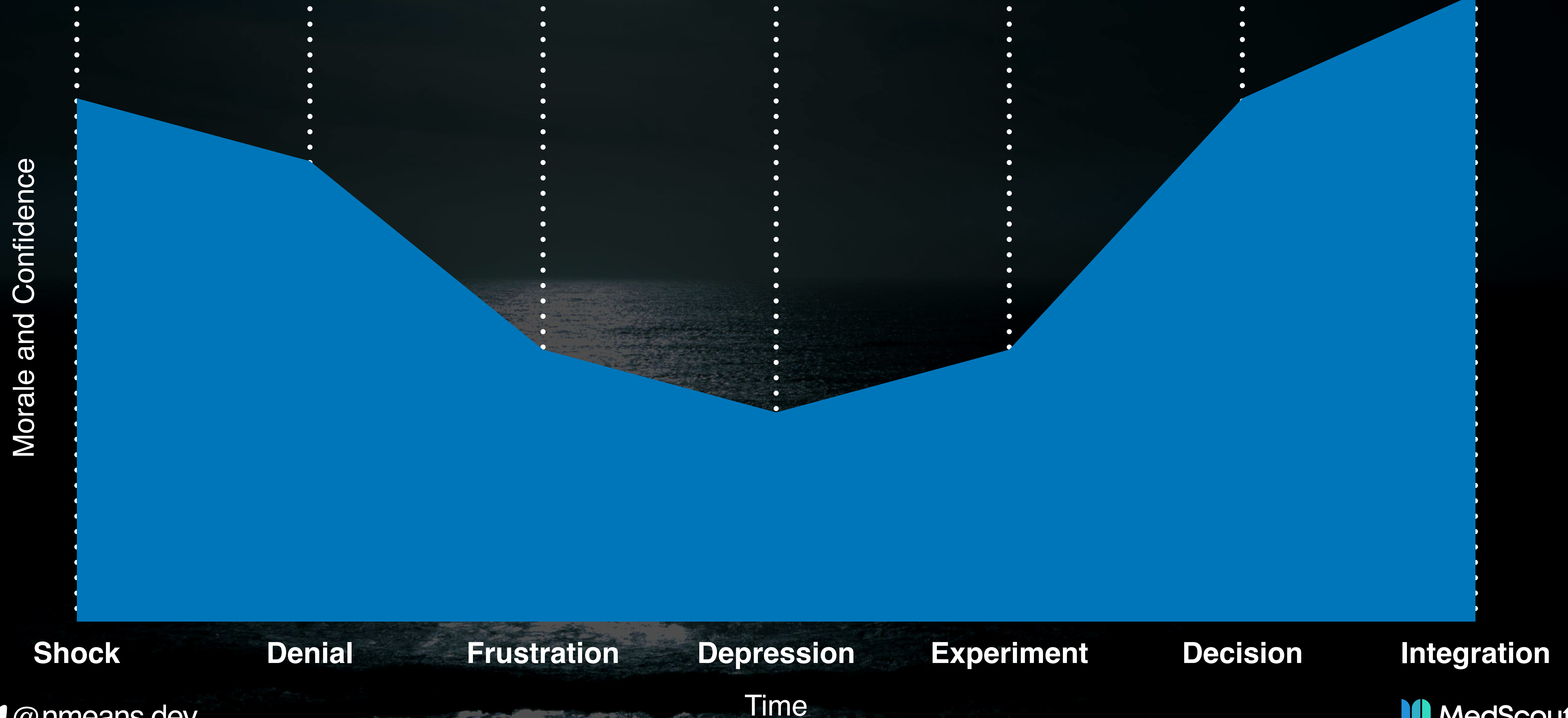
Kübler-Ross Change Curve

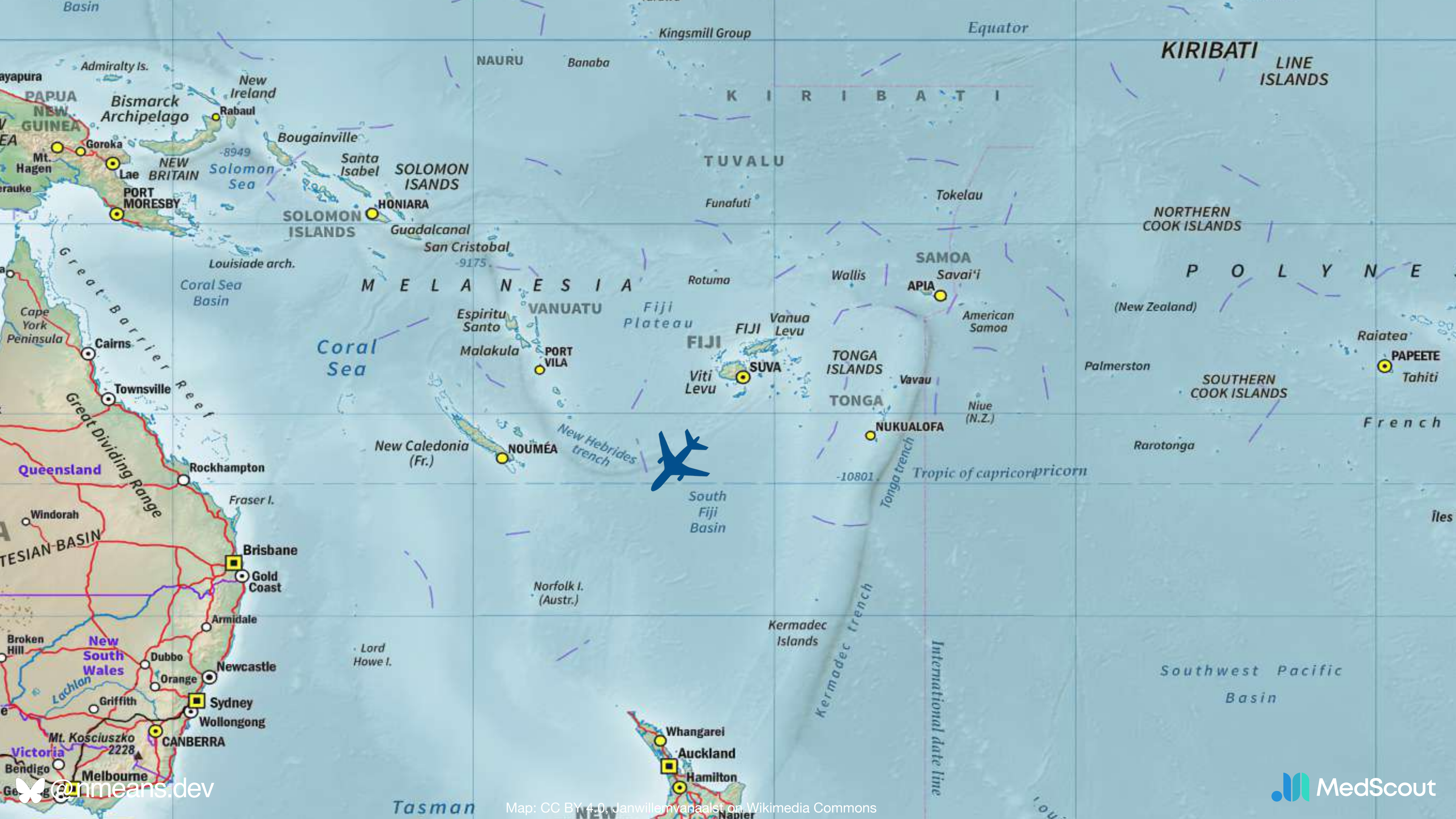


Kübler-Ross Change Curve



Kübler-Ross Change Curve





The New Developer

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—BILL GATES, *GatesNotes*



Jay Prochnow

Gordon Vette

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Jay Prochnow
on Norfolk Island



Jay Prochnow

Gordon Vette

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THANK YOU!

Nickolas Means

 @nmeans.dev

 MedScout