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UNITING AVIATION

NO COUNTRY LEFT BEHIND



ICAO APAC GADSS Workshop

23 May 2022

ADT Scenarios

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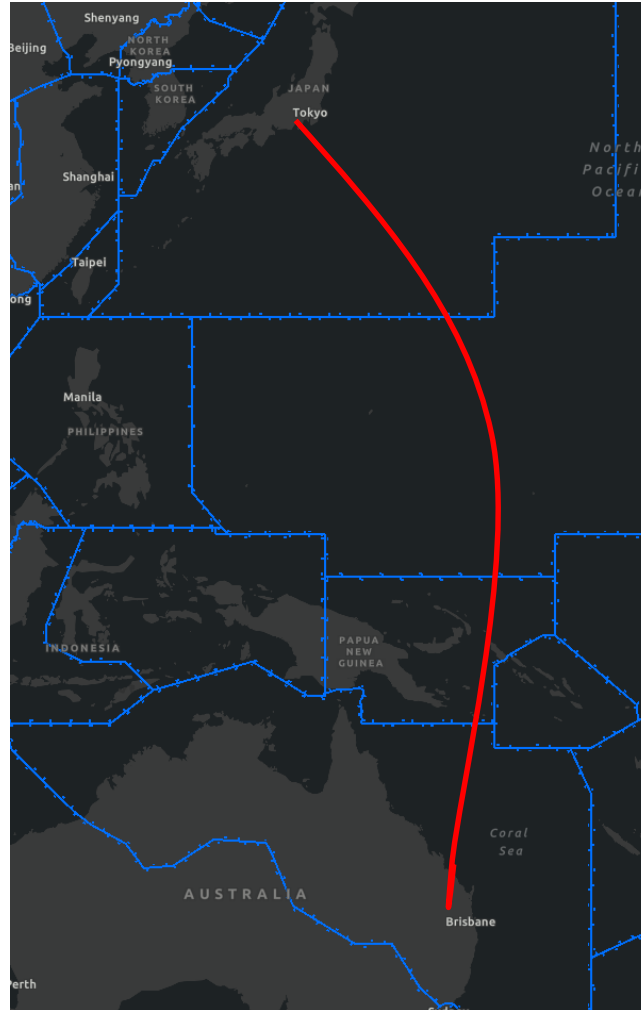




LADR prototype in action.

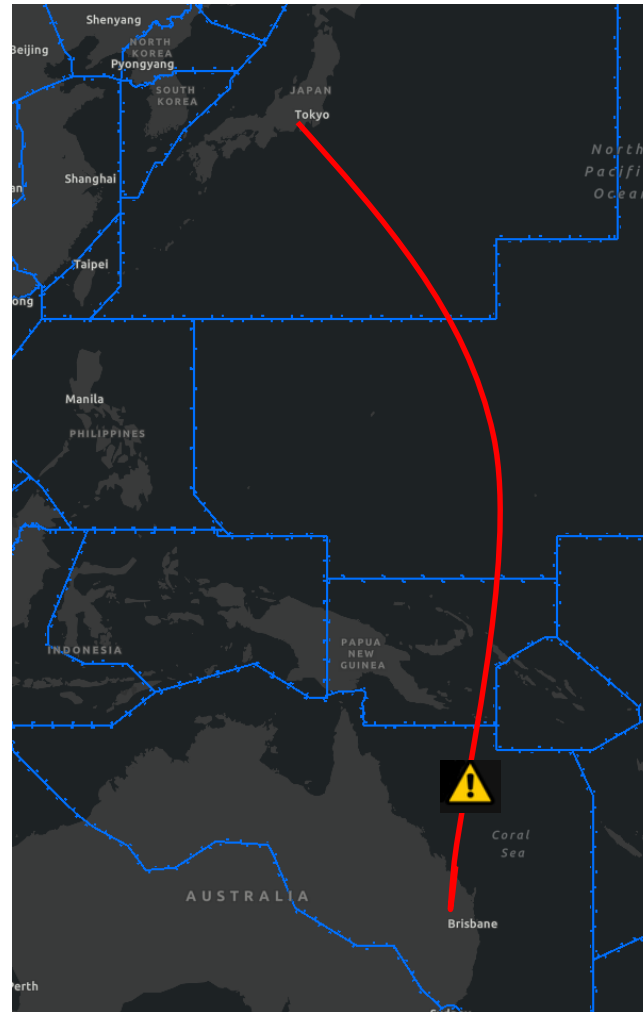


Scenario 1



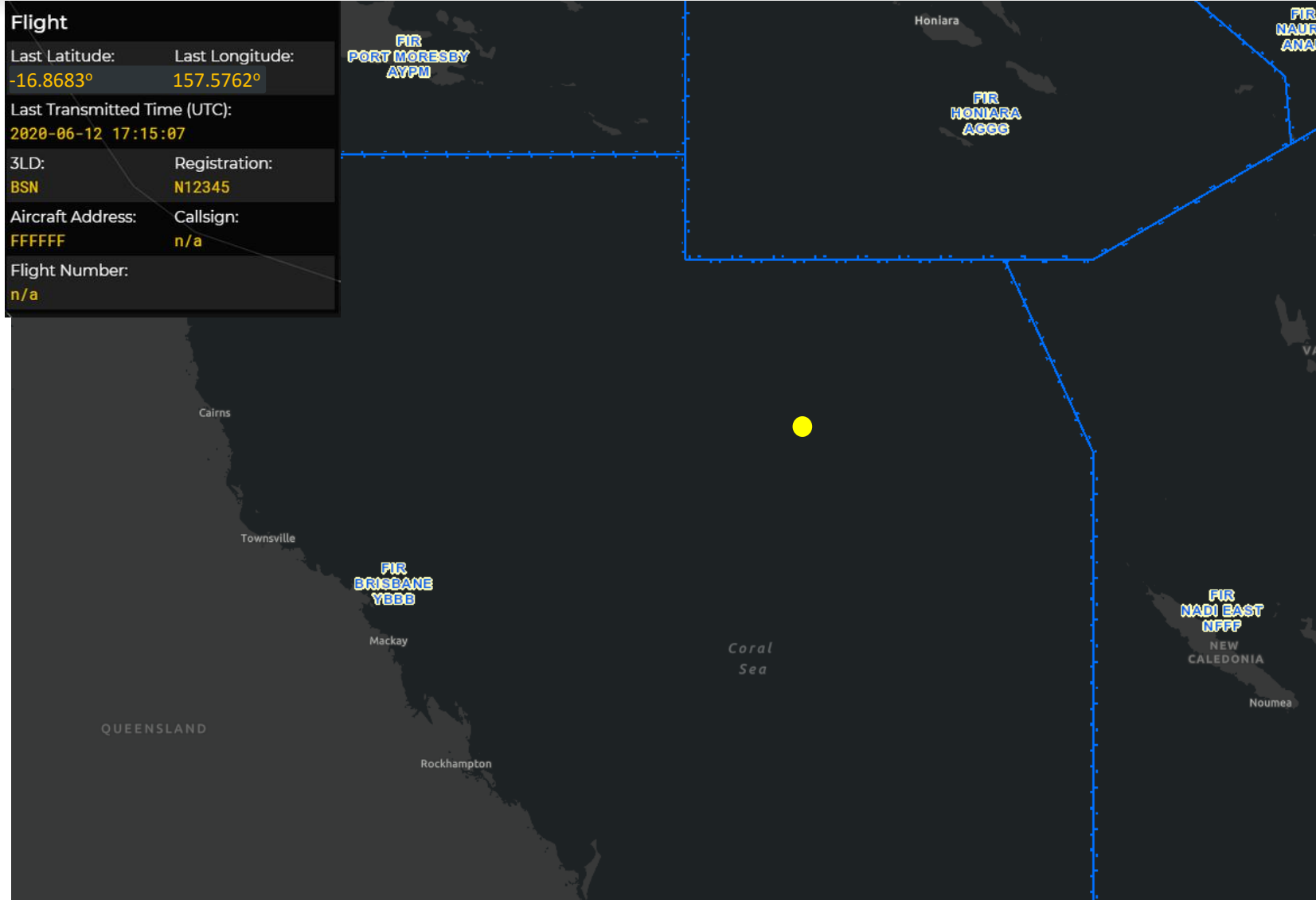


Scenario 1



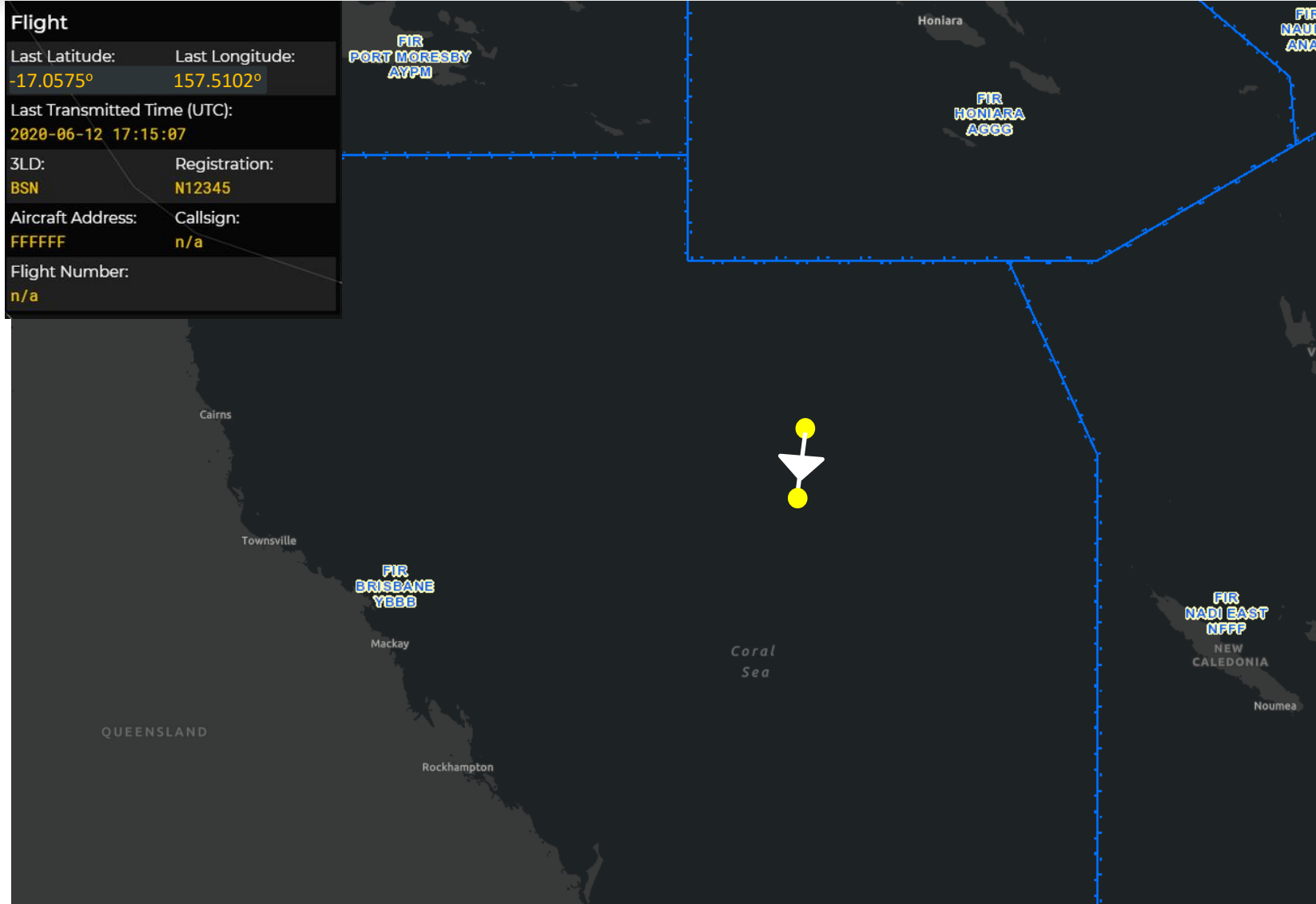


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Last Transmitted Time (UTC):	
2020-06-12 17:15:07	
3LD:	Registration:
BSN	N12345
Aircraft Address:	Callsign:
FFFFFF	n/a
Flight Number:	
n/a	



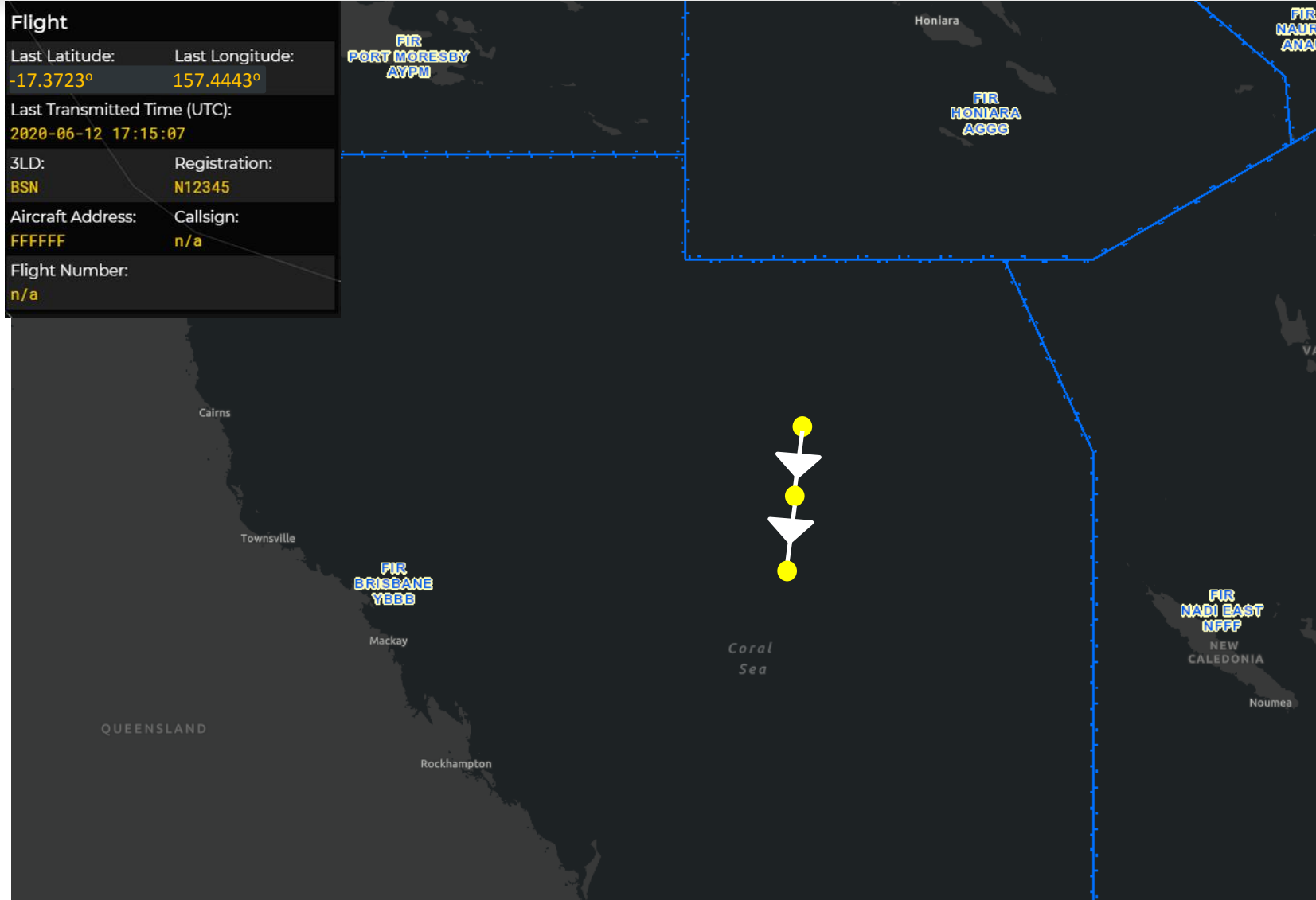


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Flight Number:	
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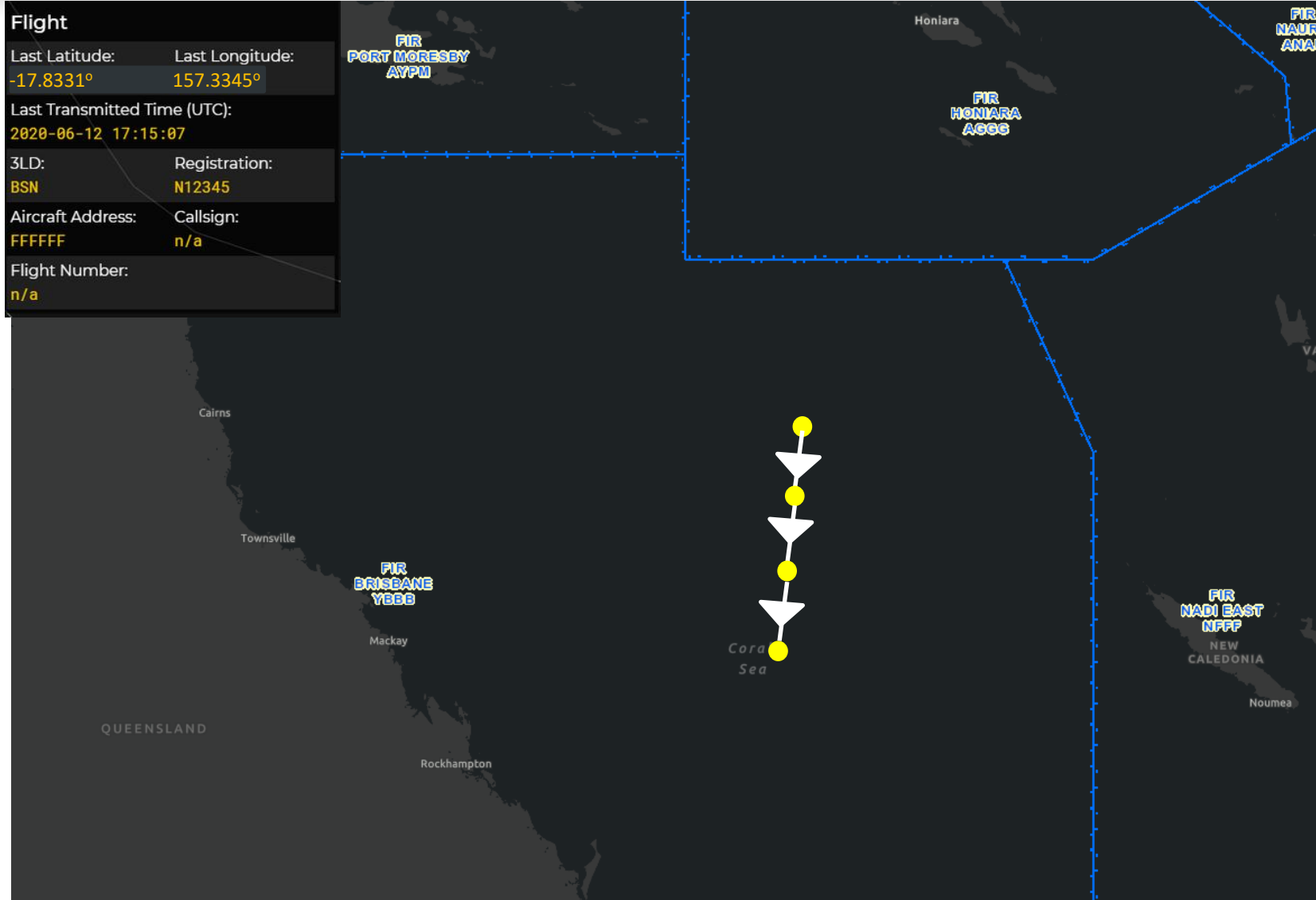


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Aircraft Address:	Callsign:
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Flight Number:	
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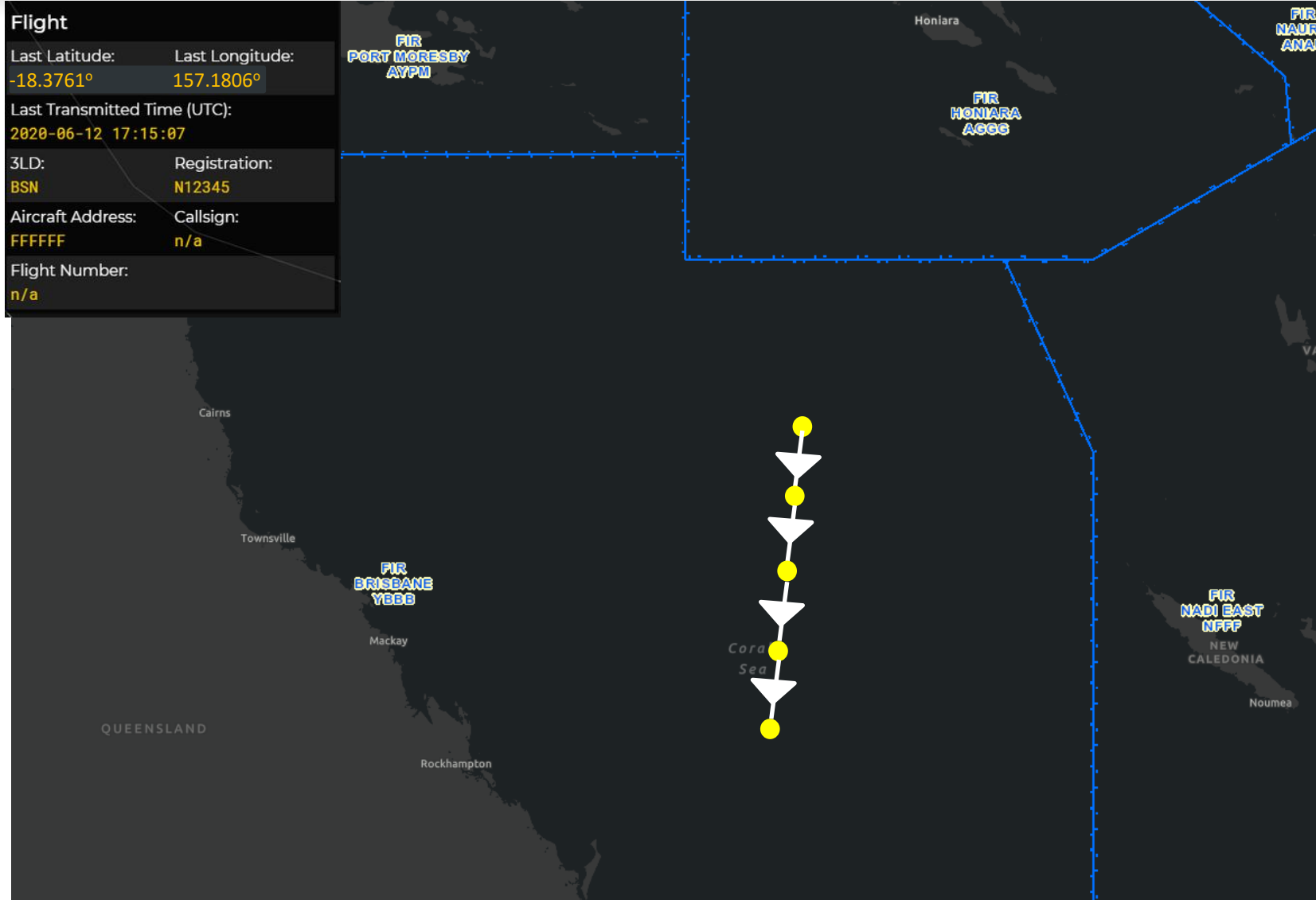


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Flight Number:	
n/a	





Flight	
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BSN	N12345
Aircraft Address:	Callsign:
FFFFFF	n/a
Flight Number:	
n/a	





Considerations

- New procedures?
- Multiple messages?
- Contact operator?
- Contact ACC?
- End of event?
- False activations?





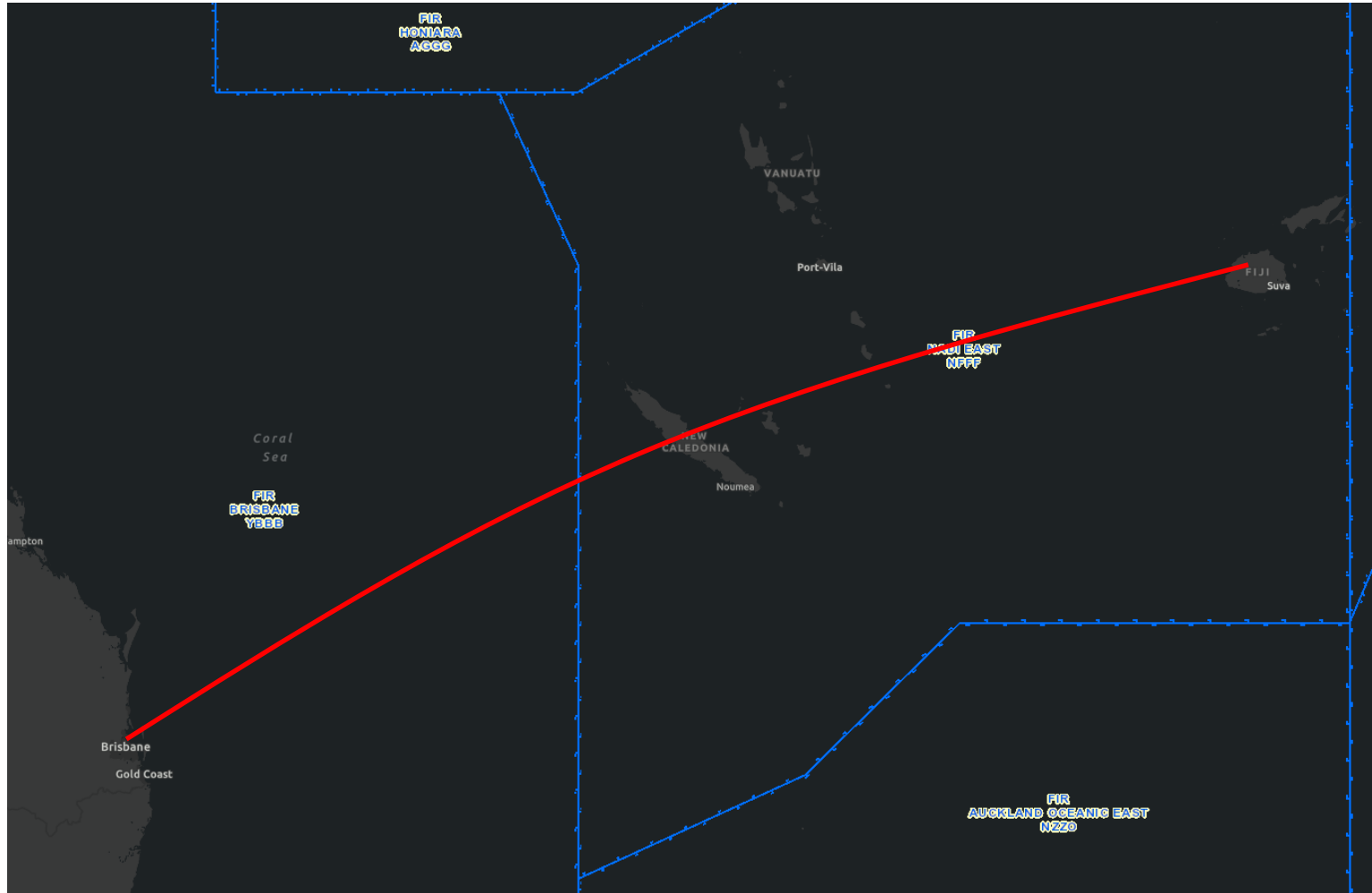
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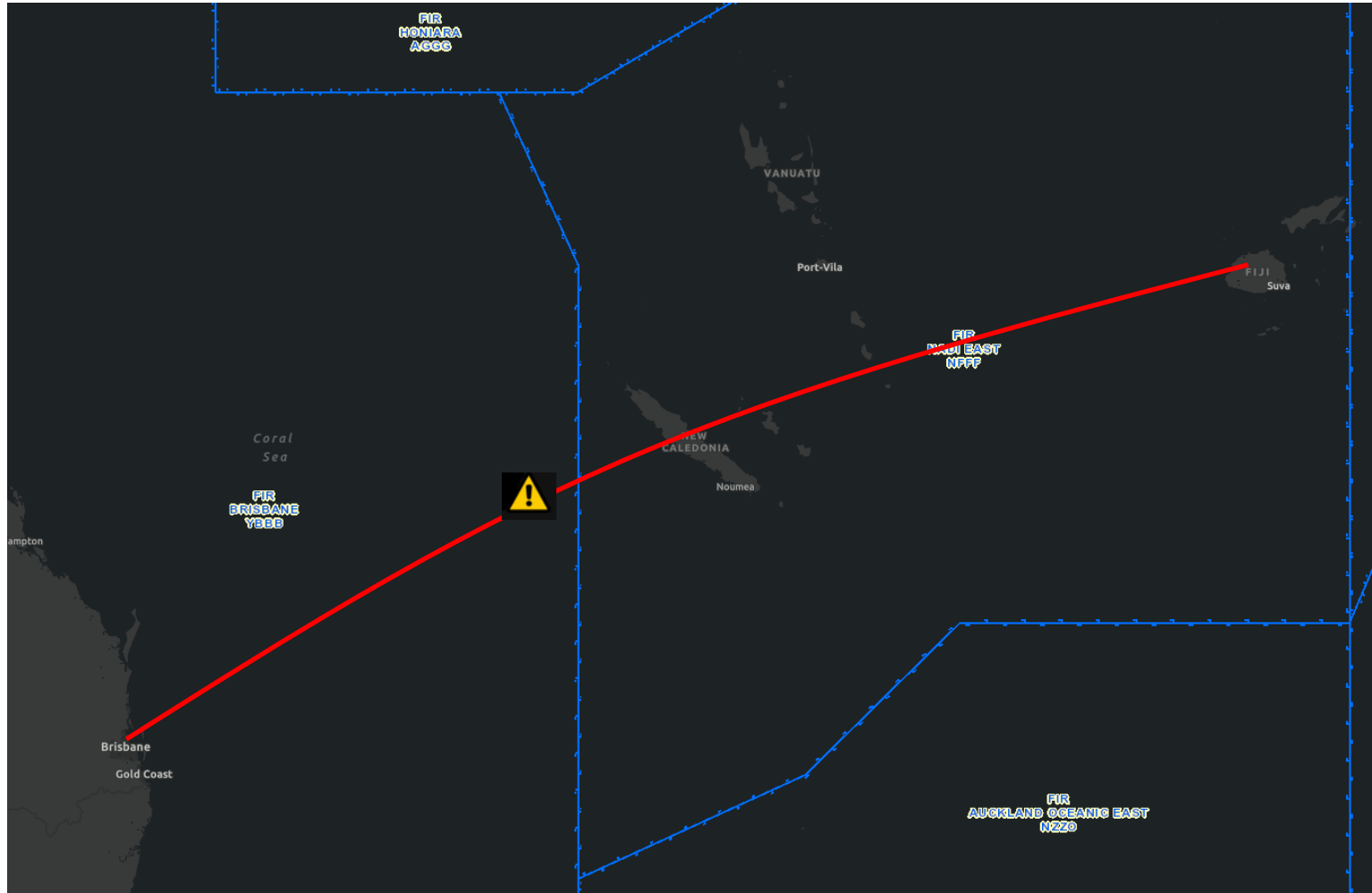


Scenario 2





Scenario 2

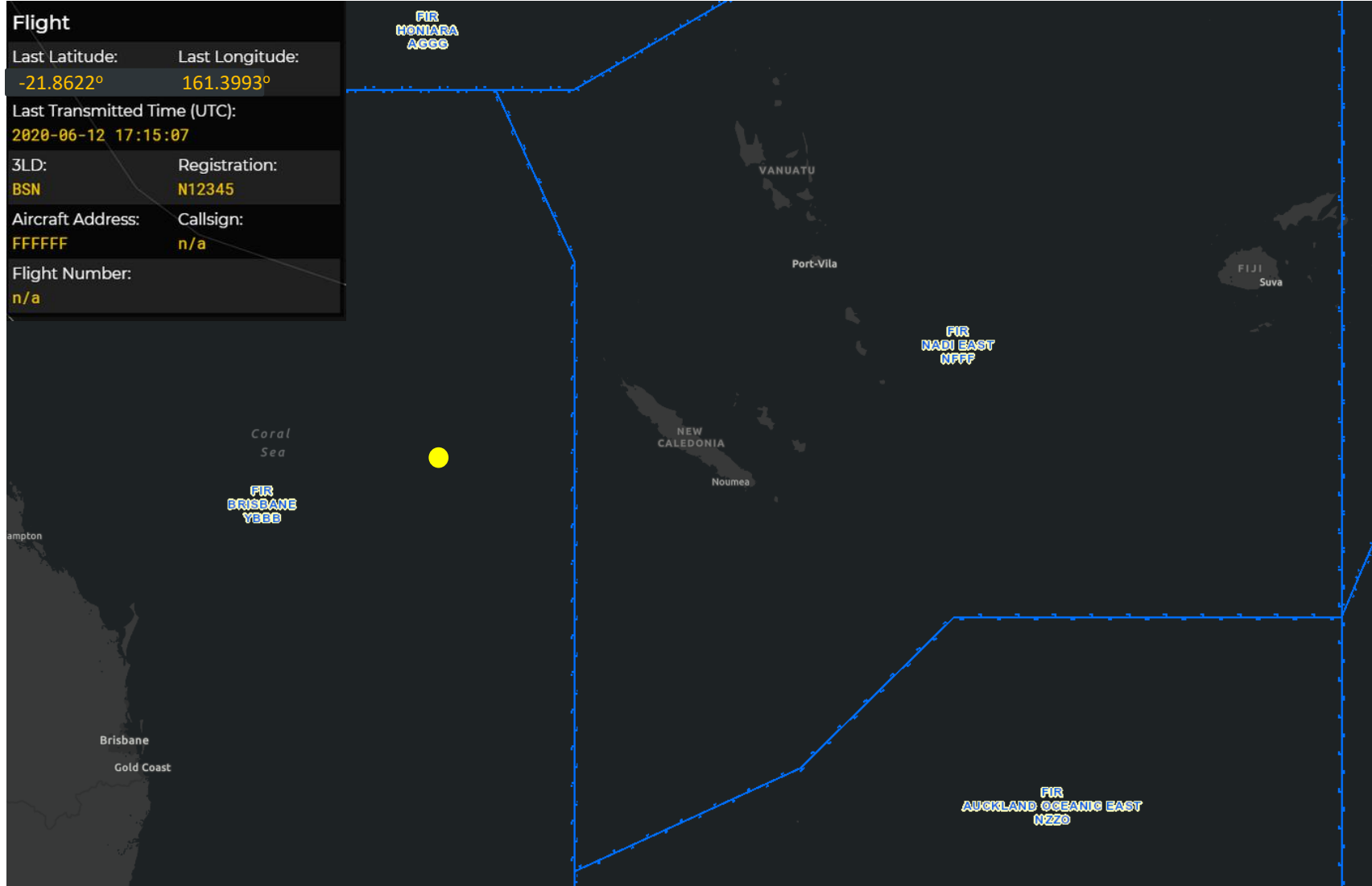




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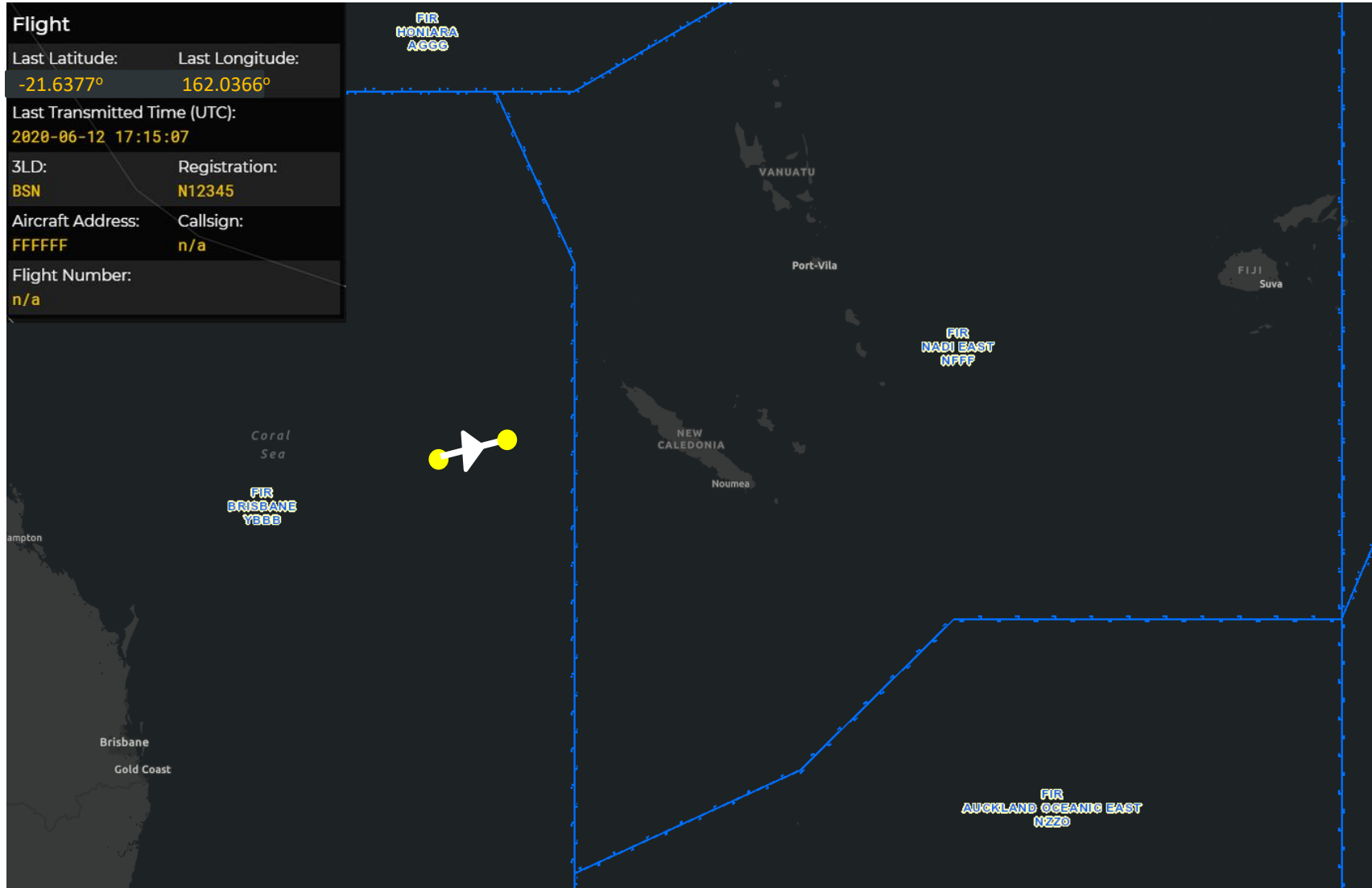




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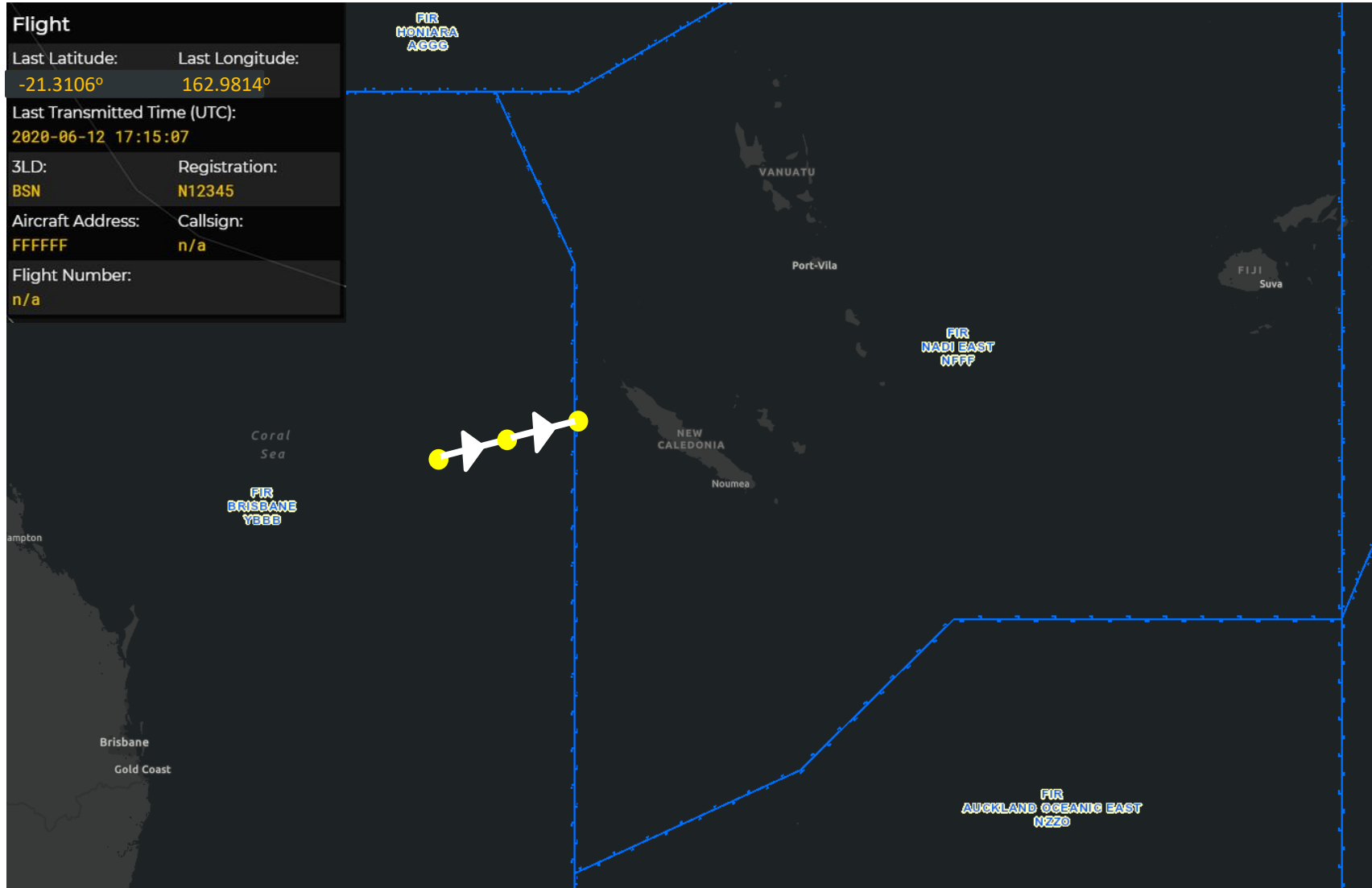




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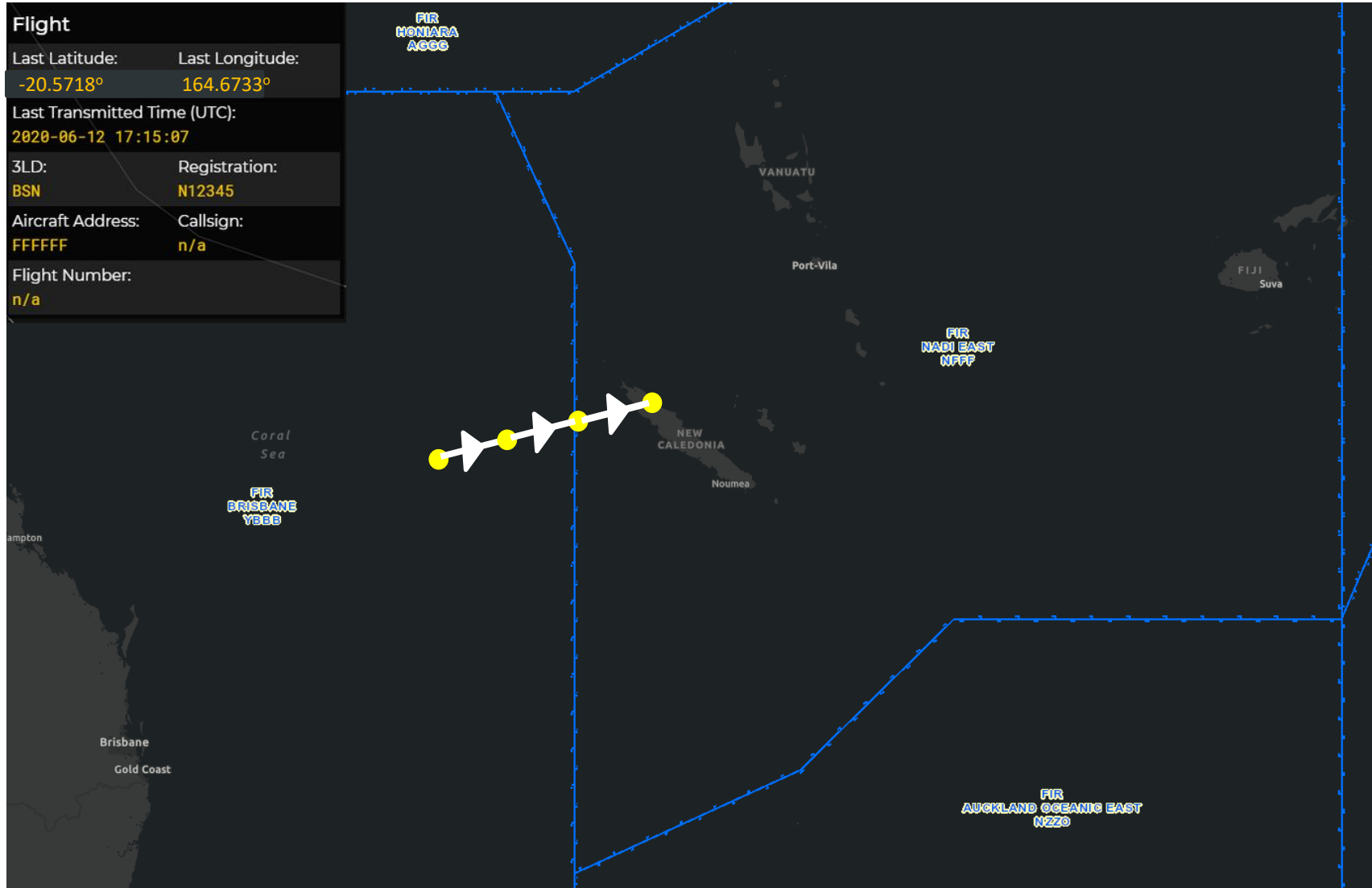




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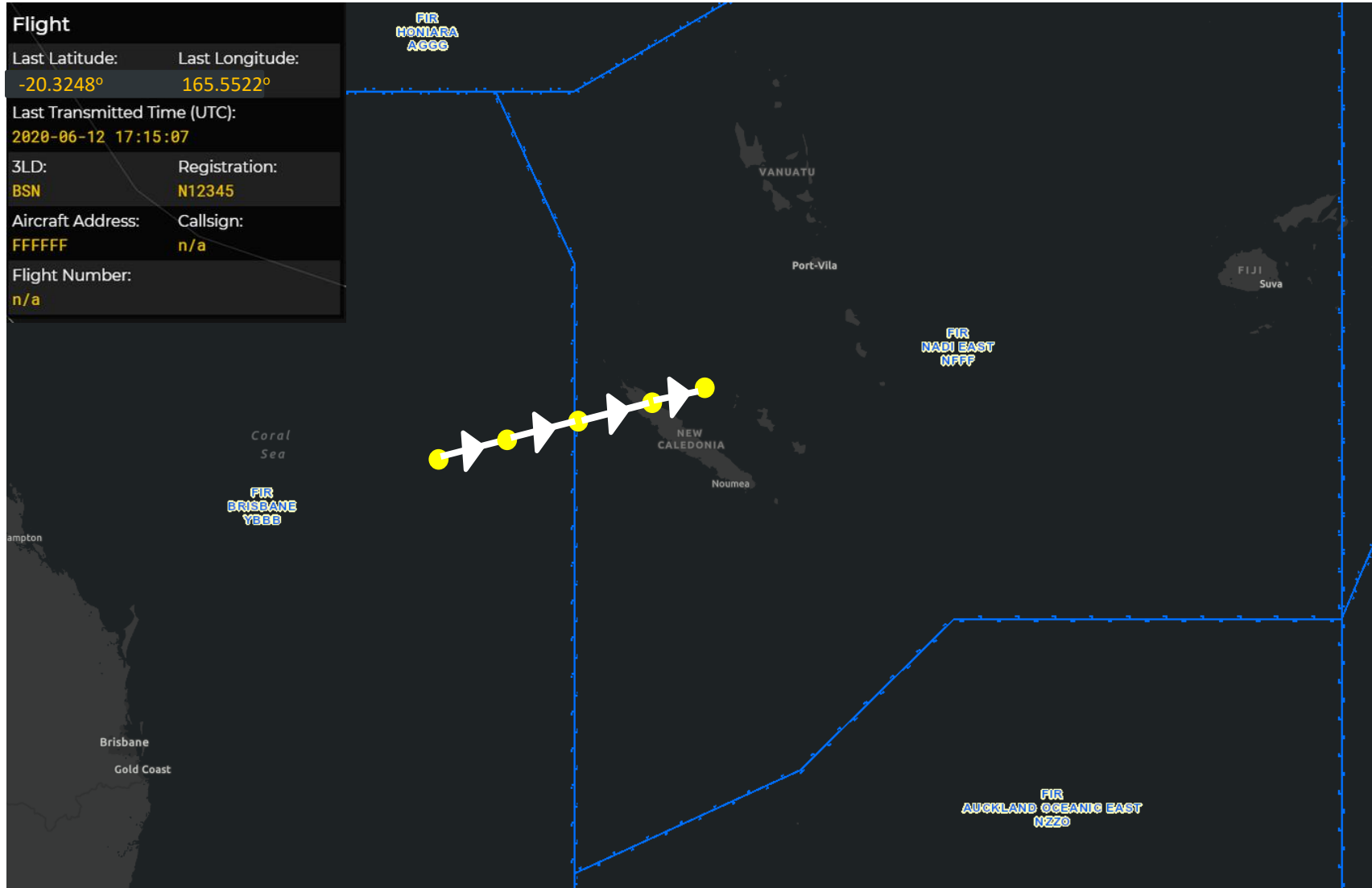




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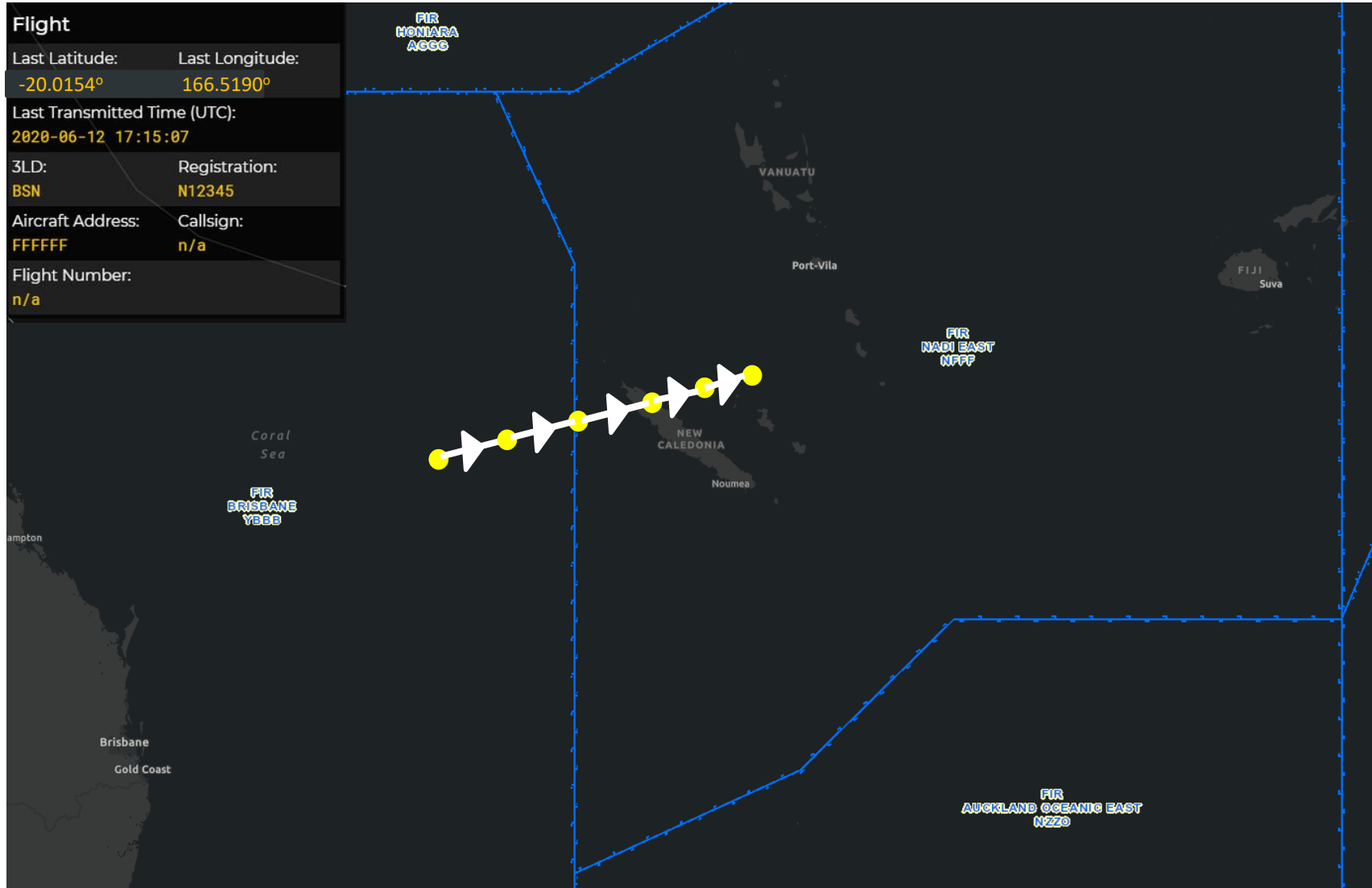




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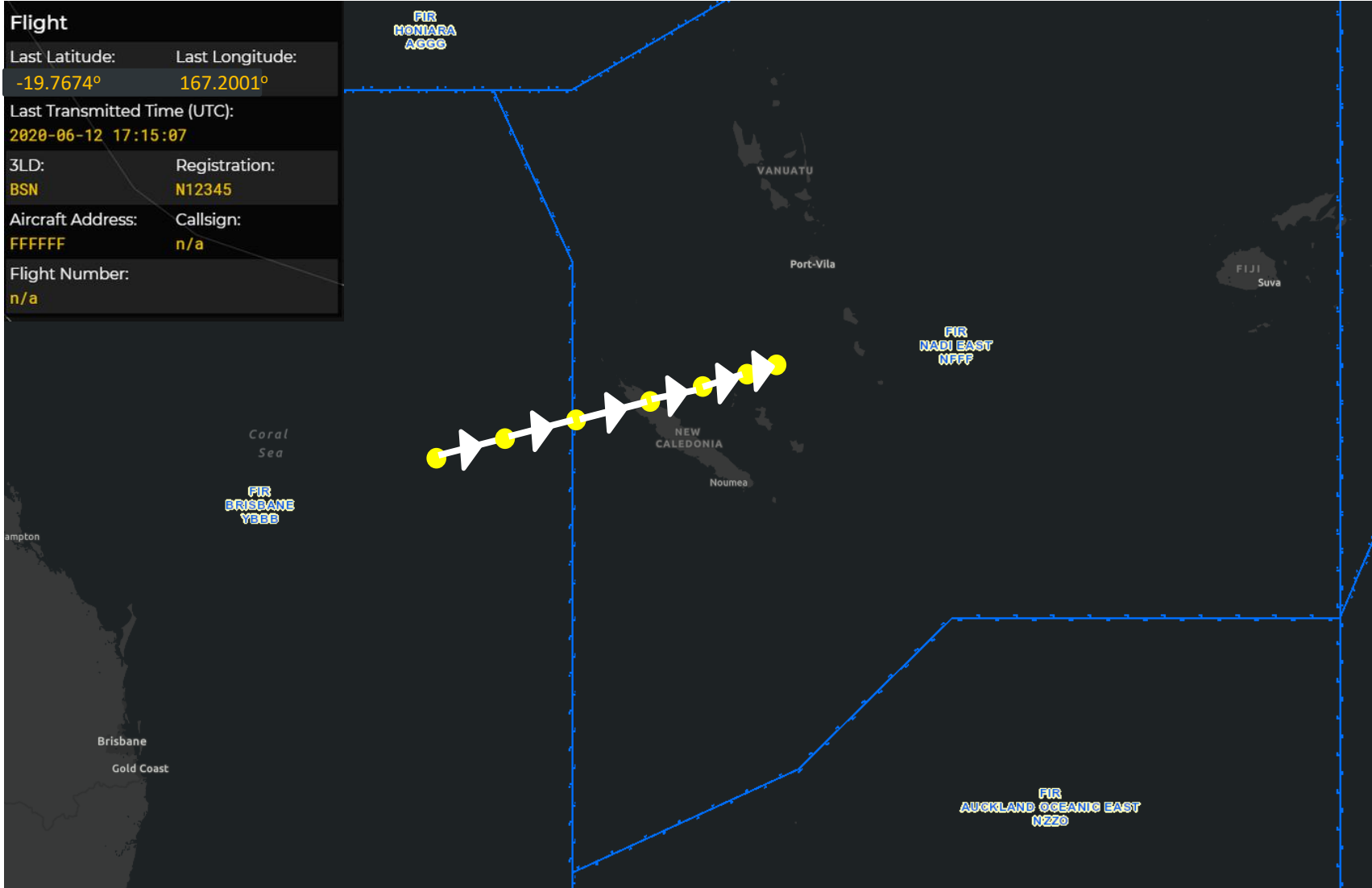




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Considerations

- New procedures?
- Contact operator?
- Contact ACC?
- Handover?
- ALERFA/DETRESFA?

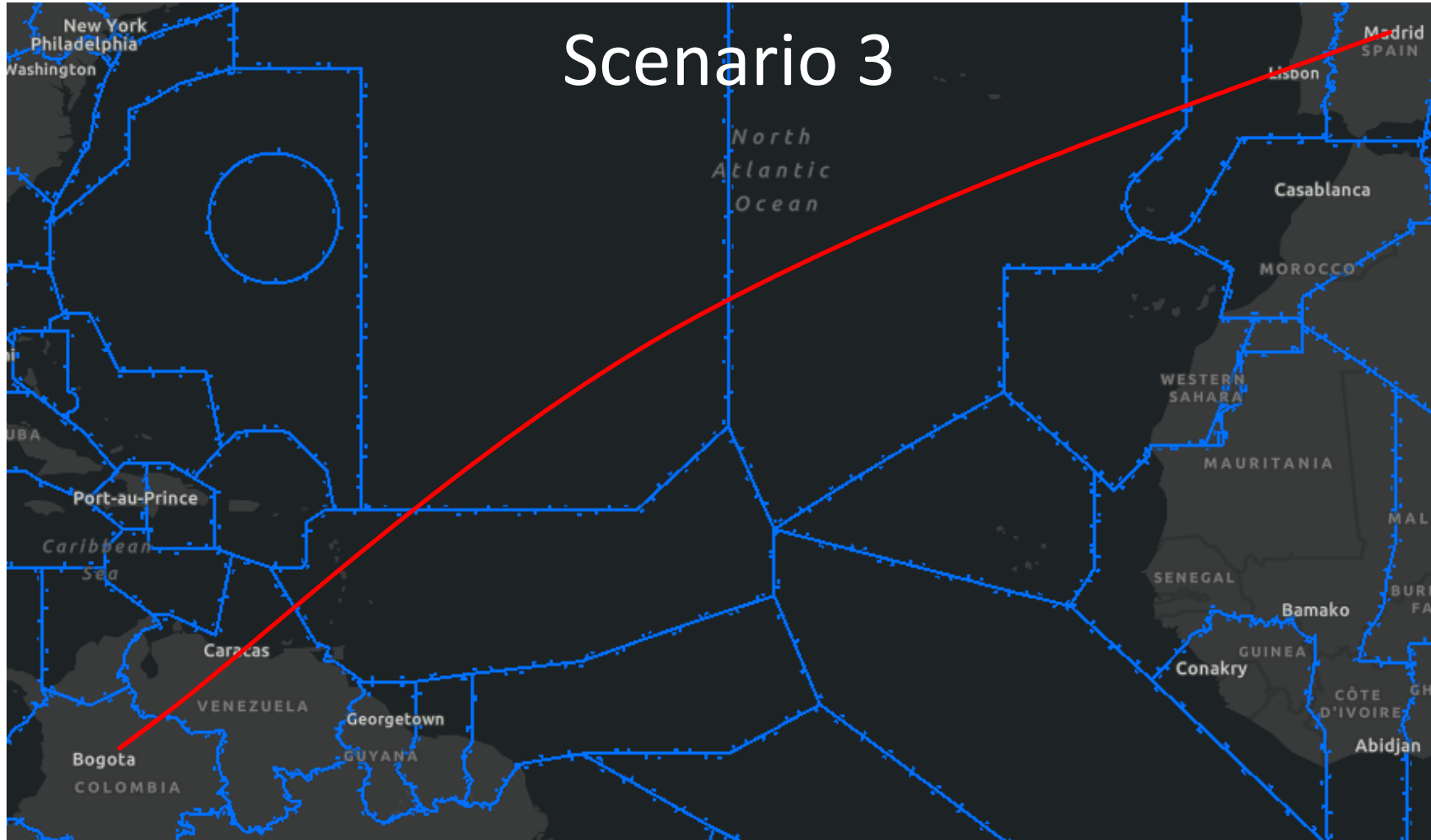


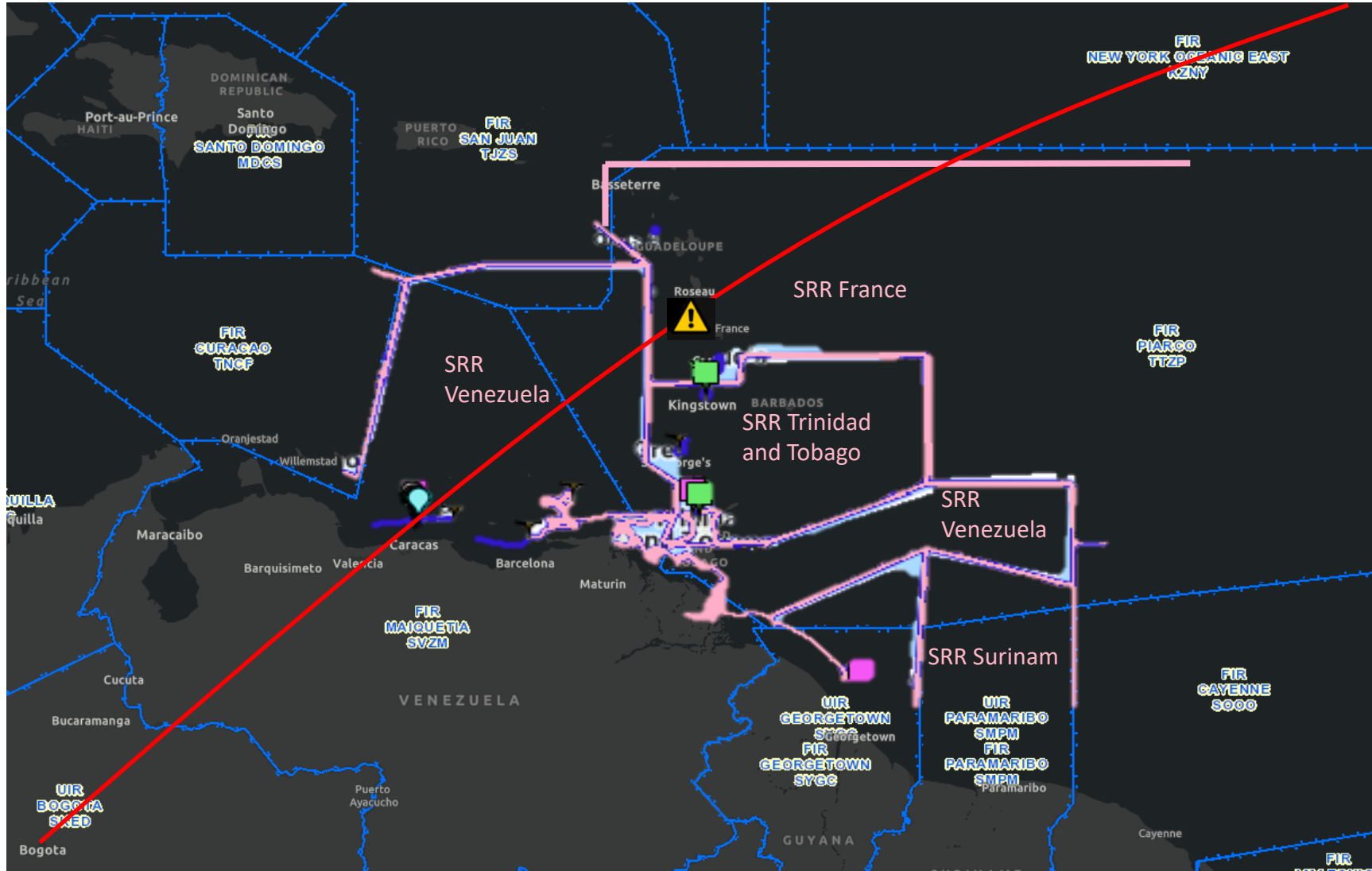


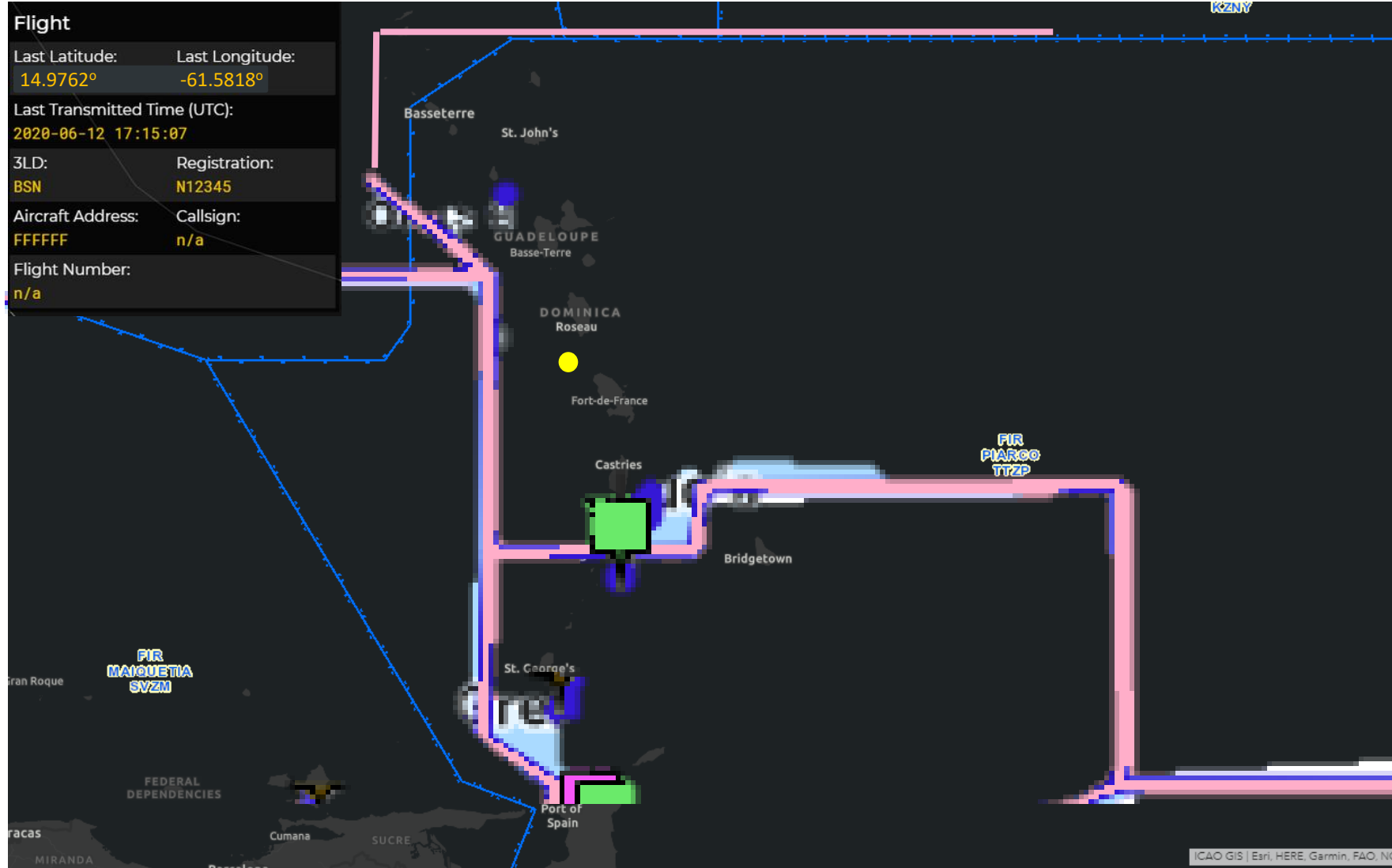
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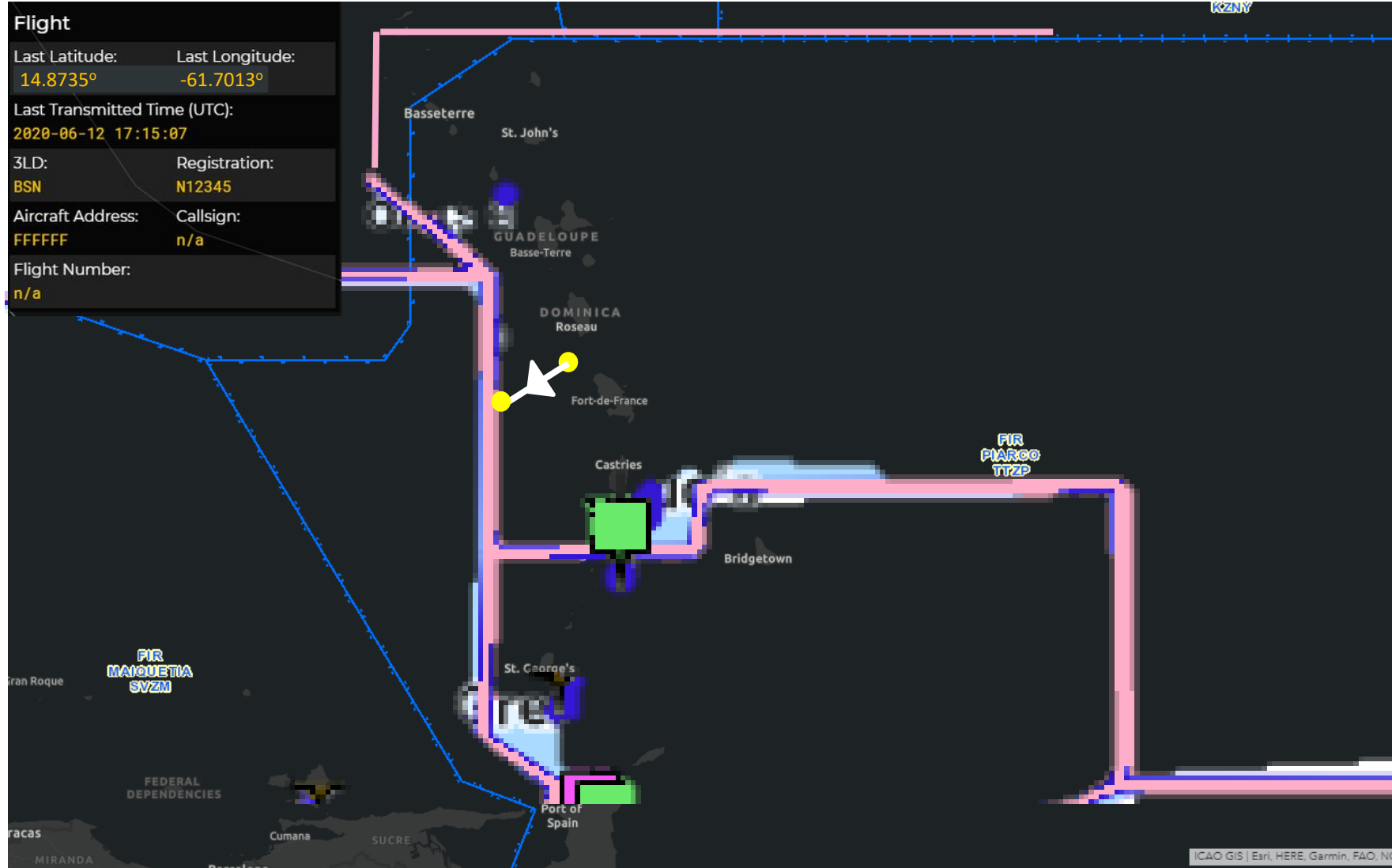
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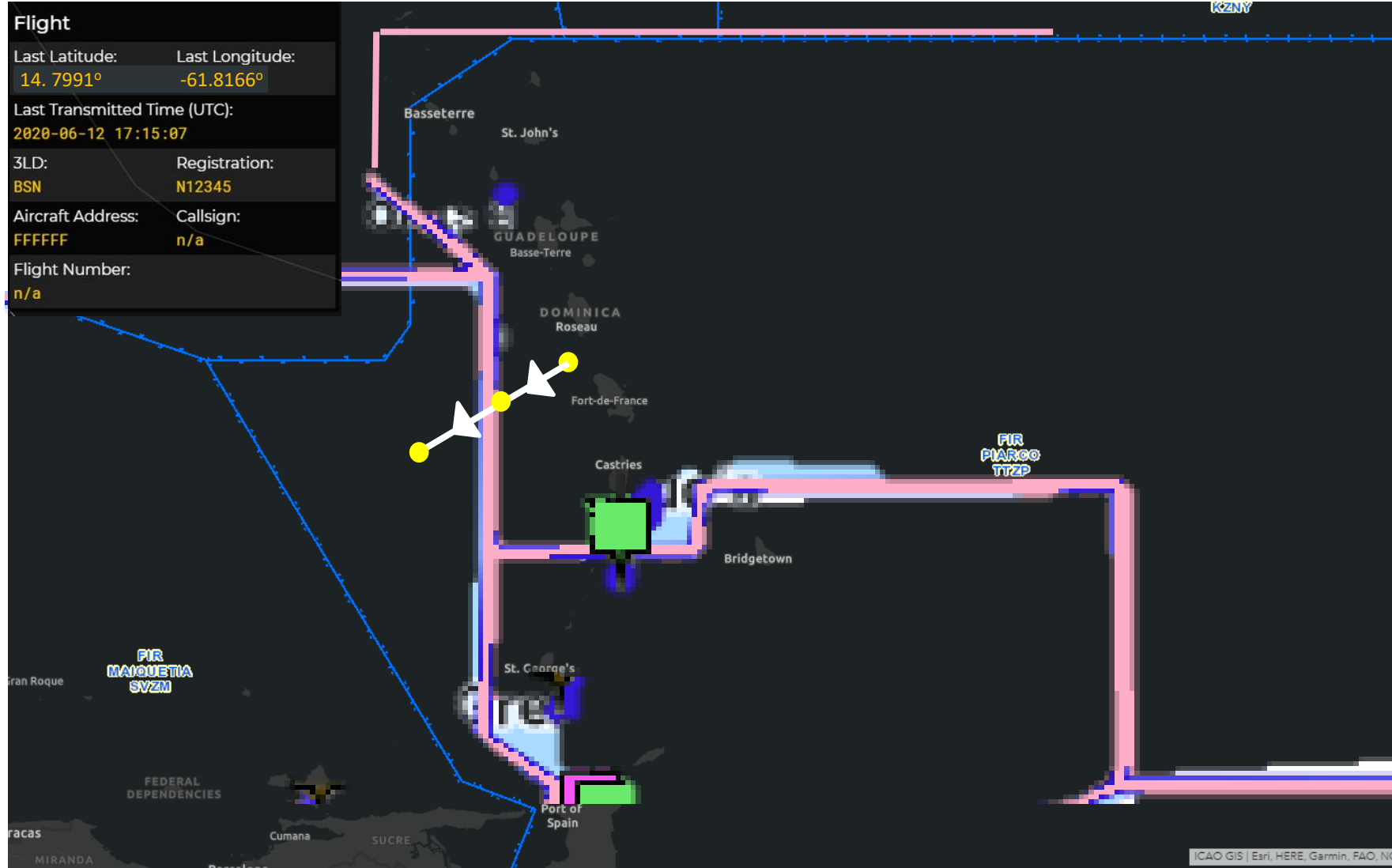
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Considerations

- New procedures?
- Contact operator?
- Contact ACC?
- Handover?
- Adjacent ACCs?





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Questions

