

The Caribbean for Autonomous Vessels trials and operation;



The Caribbean for Autonomous Vessels trials and operation;

- Good range of weather and traffic conditions
- Many Island Nations of varying sizes
- Small tidal range
- Sometimes subject to sargassum weed
- Suitable regulatory environment



The Caribbean for Autonomous Vessels trials and operation;

Suitable regulatory environment including;

Regional Codes for use in the Caribbean trading Area* which are recognized by the Caribbean Memorandum of Understanding on Port State Control and the Vina Del Mar Agreement on Port State Control thus are used for both domestic and International Voyages;

Code of Safety for Caribbean Cargo Ships – CCSS Code 201

Prepared by the Caribbean MOU on Port State Control



Code of Safety for Small Commercial Vessels operating in the Caribbean – SCV Code

2017 - which already mentions Autonomous vessels

Prepared with support of the regional office of IMO



* Caribbean Trading Area means an area bounded by a line from a point on the east coast of the United States of America in latitude 35° 00' north, to a point 5° 00' south, 100° 00' west; thence to a point 10° 00' south, 100° 00' west; thence to a point on the coast of Brazil in latitude 10° 00' south; thence northward along the coast of Continental America to a point in latitude 35° 00' north, on the east coast of the United States of America.

The Caribbean for Autonomous Vessels trials and operation;

- Warm weather year round often with high humidity
- Occasional hurricanes and severe thunderstorms
- Occasional heavy rain showers
- Frequently bright sunshine



The Caribbean for Autonomous Vessels trials and operation;

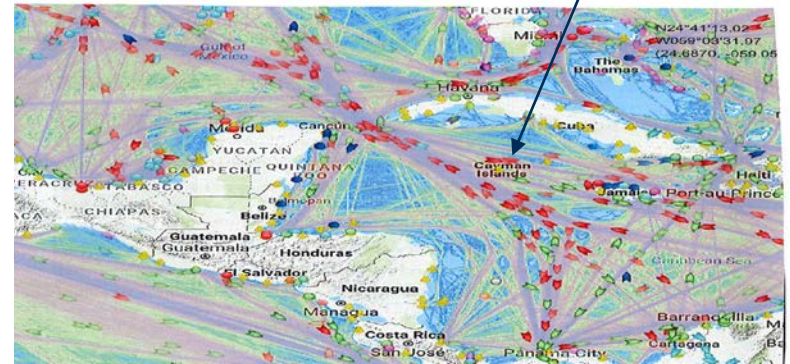
Cayman Islands

Caribbean traffic

Cayman Islands



Cayman Islands



The Cayman Islands for Autonomous Vessels trials and operation;

- Good transport links to the rest of the World
- Modern robust Communications systems
- Recent hydrographic surveys of main port areas and approaches
- Low Lying land masses
- Deep water close to shore and ports
- Business and investment friendly environment



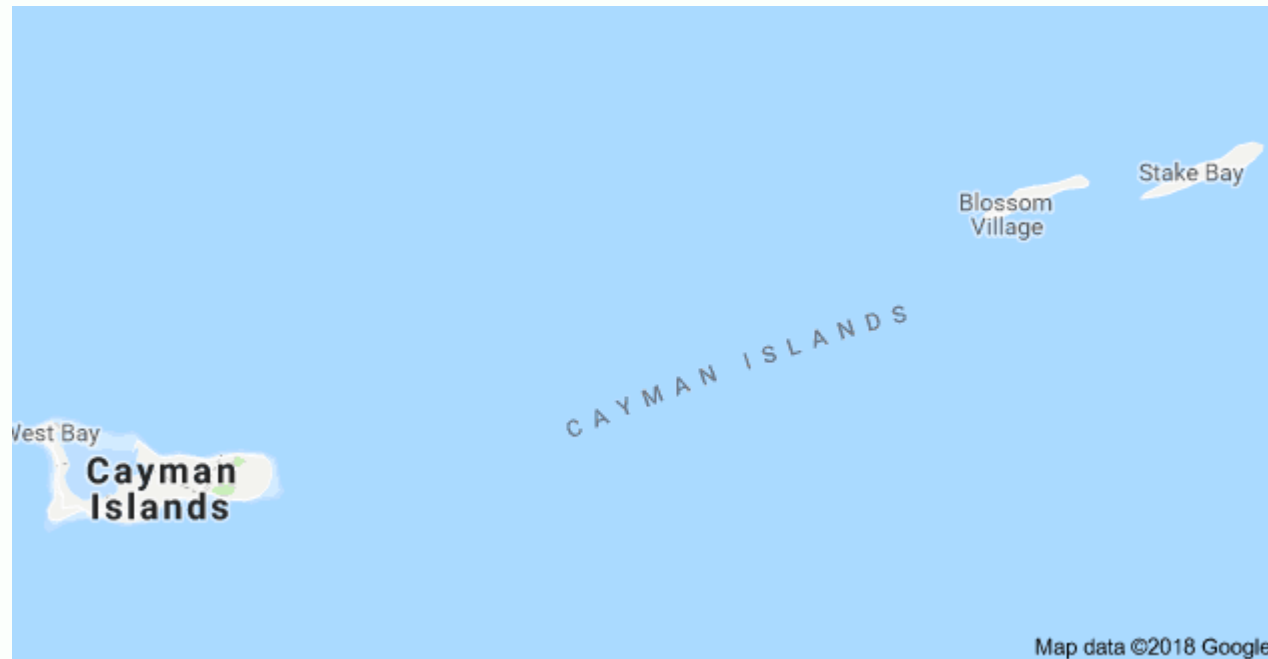
The Caribbean for Autonomous Vessels trials and operation;

**Many Cruise ships
Often Inter-island trade by tug and barge or
small ro-ro /container ships**



The Caribbean for Autonomous Vessels trials and operation;

Inter Island Voyages
Domestic voyages entering International Waters
Short International Voyages



The Caribbean for Autonomous Vessels trials and operation;

- e.g. Cayman islands Low Lying – some 60 miles between Grand Cayman and the Sister Islands;
- Good Communications;
- World renown Financial and Tourism Centre;
- Stable Government and legal system;
- Well respected, highly rated international Ship and Yacht Registry;
- Enterprise zone with favorable taxation and employment regime.



The Caribbean for Autonomous Vessels trials and operation;

Any Questions ?

