

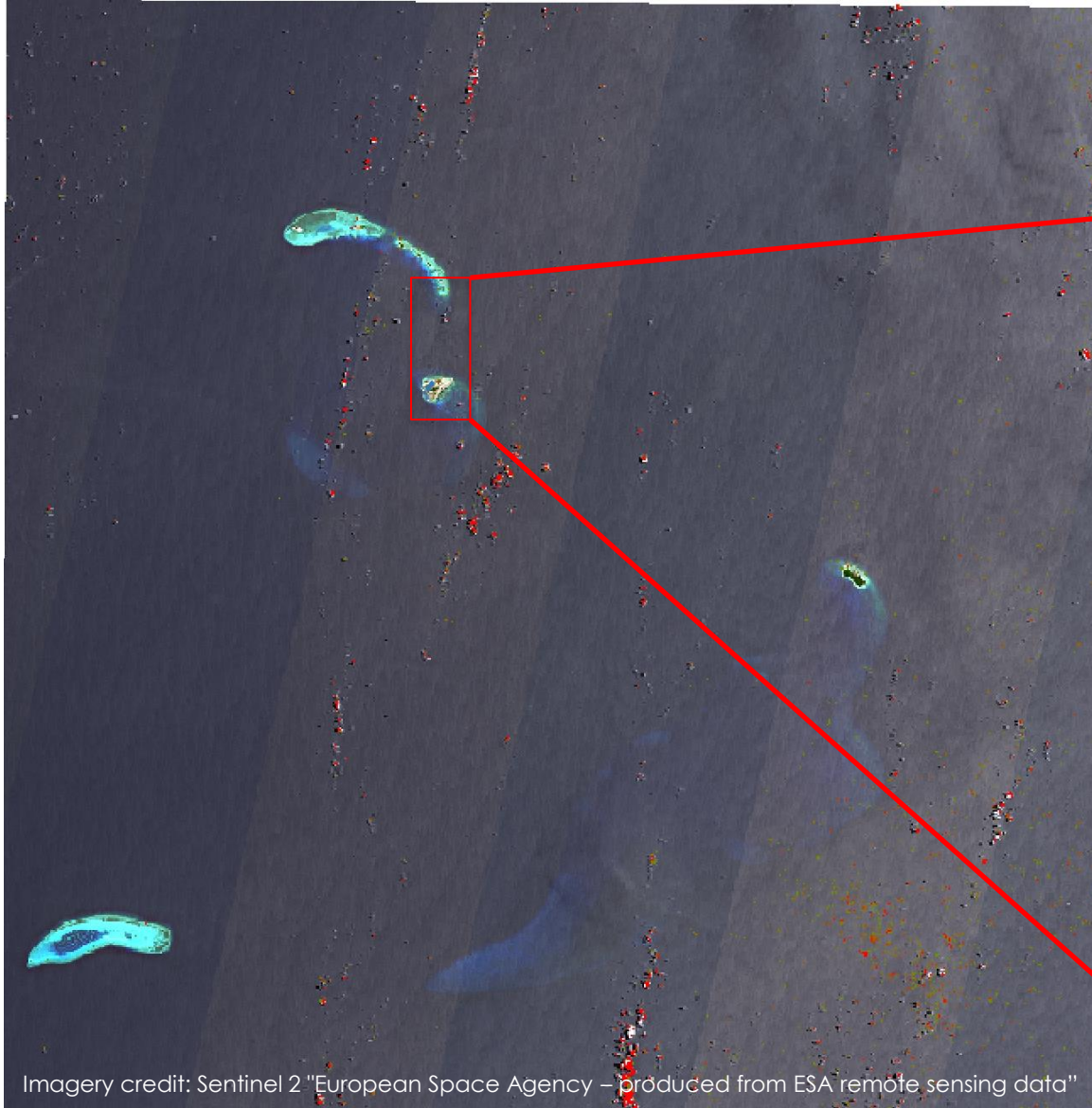
PRC Reclamation and Construction Activity Detected on Woody Island

Analysis By Similarity In Collaboration
With AllSource

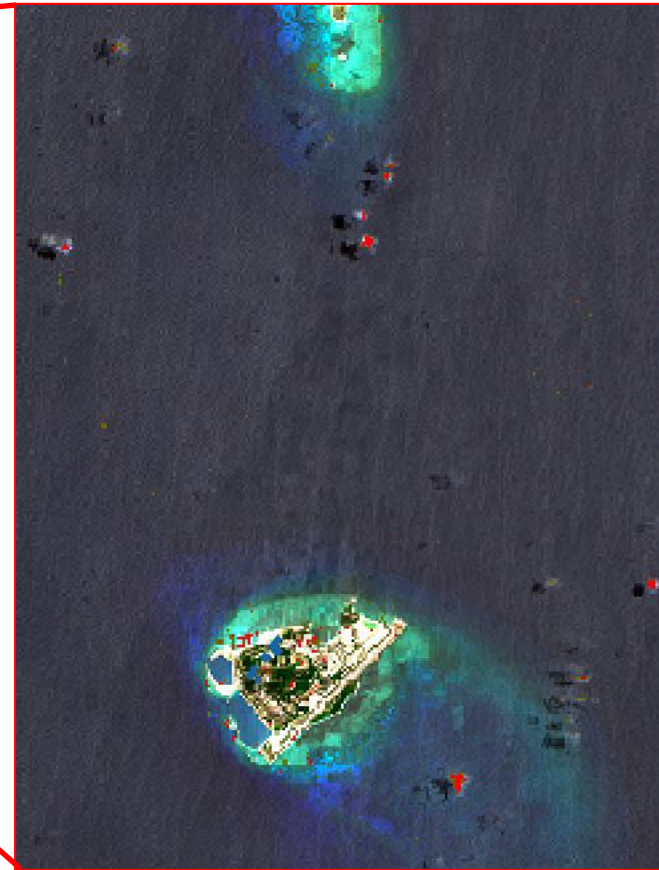
November 28, 2020



Reclamation and Construction on Woody Island by PRC



Similarity AIADS Anomaly "heat map" overlaid on Sentinel 2 imagery of Woody Island. Anomalies (significant changes) are highlighted in red.



Reclamation and Construction on Woody Island by PRC – Close Up



Similarity AIADS Anomaly “heat map” overlaid on Sentinel 2 imagery of Woody Island. Anomalies (significant changes) are highlighted in red. Reclamation area detail.

Imagery credit: Sentinel 2 "European Space Agency – produced from ESA remote sensing data"

Reclamation and Construction on Woody Island by PRC – Comparison

February 5, 2020

August 17, 2020



Yellow outlines changes from February

Case Study: Chinese Reinforce and Expand Woody Island



Yellow outlines
changes from
February



Expanded concrete batch equipment

Land reclamation underway

Extensive construction area



August 17, 2020

Reclamation and Construction
on Woody Island by PRC



Yellow outlines
changes from
February



Imagery credit: © CNES
2020, Distribution AIRBUS DS

February 5, 2020



Concrete coastal
reinforcement

Land reclamation
underway

Breakwaters



Reclamation and Construction on Woody Island by PRC

February 5, 2020

August 17, 2020



Reclamation and Construction on Woody Island by PRC

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August 17, 2020



Yellow outlines changes from February

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August 17, 2020



Yellow outlines changes from February