



CMI International Working Group on MASS

TOM BIRCH REYNARDSON ~ Partner, Birch Reynardson & Co
Chair of MASS IWG
Arbitrator

FRANK STEVENS ~ Erasmus School of Law
Chair designate of the MASS IWG

APPLYING THE LAW TO THE TECHNOLOGY



CMI International Working Group on MASS





CMI International Working Group on MASS





CMI International Working Group on MASS

Recent Work of IWG:

- Survey on Current Issues concerning Remote Operation Centres
 - Paper submitted to IMO MSC 110
- Joint sub-group with the Collision IWG
 - Paper on potential issues arising under the 1910 Collision Convention as a result MASS



CMI International Working Group on MASS

Immediate Future Work of IWG on MASS

- Cybersecurity (and potential collaboration with the Cyber Crime IWG)
- AI and MASS



CMI International Working Group on MASS

Object and Event Detection (OEDR) Technology

What if an object:

- is not detected
- is detected but not correctly identified

And as a result no (proper) avoidance action is taken?



CMI International Working Group on MASS

Communications

- If a communication link goes down temporarily what impact will this have on the liability of the shipowner?