



# MASS INSURANCE

**IG P&I AUTONOMOUS VESSELS WORKING GROUP**

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**Who we are and  
what we do**

**Autonomous  
vessels and us**

**How will they affect  
us, going forward**

## Who we are and what we do

### HISTORY AND SCOPE OF COVER

Different types of cover –  
P&I, hull, other risks

Longevity – great and  
distinguished, a legacy

Track record of change and  
will change

### INCLUSIVE APPROACH

Pooling and reinsurance  
arrangements

Class and Flag State approval

The role and function of the  
IG/IG secretariat

IG Autonomous Vessels  
Working Group



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# Autonomous vessels and us

## THE MOTIVES BEHIND AUTONOMOUS VESSELS

## CHALLENGES

Meaning of a 'ship'

Manned versus unmanned

Remote operation

Artificial intelligence

Terminology – "operator"  
(cf. navigation, for insurance, commercial)

## How will they affect us, going forward

### SHIFT TO SHORE

Remote operator or artificial intelligence

Product liability

Premium shift towards products/product liability

### UNDERWRITING

Claims history

Potential for enhanced safety

Need for revision of instruments and legislation

### THE FUTURE

We are insuring autonomous vessels already

Cyber

Internationally accepted limitation with funds?

"wait and see" approach



THE JOURNEY HAS  
ALREADY STARTED