

**IAIN -
INTERNATIONAL ASSOCIATION OF
INSTITUTES OF NAVIGATION**

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IAIN – INTERNATIONAL ASSOCIATION OF INSTITUTES OF NAVIGATION



- 1957 Launch of series of conferences on navigation issues sponsored by British, French and German Institutes of Navigation
- 1964 Acceptance of a report on traffic regulation in the Dover Strait by IMCO
- 1968 Acceptance of a report on Separation of traffic at Sea by IMCO
- 1975 **Foundation** of IAIN
- Australia
 - France
 - Germany
 - Italy
 - Japan
 - United Kingdom
 - United States
- 1976 Consultative Status to **IMO**
- 1985 Consultative Status to **ICAO**
- 1982 Member of Vessel Traffic Services (VTS) Organisation Committee



IAIN – INTERNATIONAL ASSOCIATION OF INSTITUTES OF NAVIGATION



- non-governmental, non-profitmaking organisation
- Registered in the Netherlands
- Members
 - Australia
 - Austria
 - Czech Republic
 - China
 - DPR Korea
 - Egypt
 - France
 - Germany
 - Italy
 - Japan
 - Korea
 - Netherlands
 - Nordic
 - Poland
 - Russia
 - Spain
 - Switzerland
 - United Kingdom
 - United States
- Associate Members
 - Academy of Navigation & Motion Control
- Corresponding Members
 - International Association of Marine Aids to Navigation and Lighthouse Authorities (IALA)
 - Argentine Institute of Navigation
 - International Navigation Association (INA)



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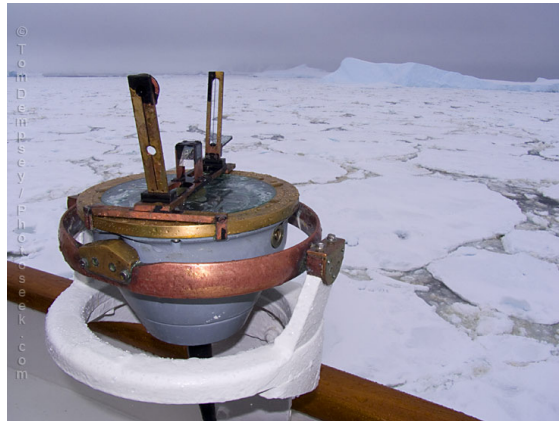
The following Officers of IAIN were elected at the last World Congress in 2006:

President	Dick Smith, United Kingdom
Senior Vice-President	Lars Magnusson, Sweden
Vice-President	Refaat Rashad, Egypt
Vice-President	Ludovit Garzik, Austria
Small Members' representative	Boris Rivkin, Russian Federation
Treasurer	Johan Rutten, The Netherlands
Secretary General	Norman Bonnor, United Kingdom
Immediate Past-President	Bengt Stahl, Sweden

IAIN – AIMS AND OBJECTIVES

advise / consult / inform
institutions who may benefit from navigation information

- sea
- air
- space
- land
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IAIN'S CONTRIBUTION TO INTERNATIONAL NAVIGATION

INTERNATIONAL MARITIME ORGANISATION - IMO

- IAIN represented at IMO: over 30 years
- Contributions by IAIN to IMO include:
 - establishment of **ship routeing schemes** and development of routeing
 - amendments to the **Collision Regulations**
 - development of **electronic charts**
 - establishment of **accuracy standards** in navigation
 - navigation definitions
 - requirements for world-wide **Radionavigation Systems**



IAIN'S CONTRIBUTION TO INTERNATIONAL NAVIGATION

INTERNATIONAL CIVIL AVIATION ORGANISATION - ICAO

- IAIN represented at ICAO: over 30 years
- Contributions by IAIN to ICAO include:
 - Standards on Fuel Reserve Policy
 - Vertical and horizontal separation standards
 - The North Atlantic Track System
 - South Atlantic Routes and procedures
 - Reduction of collision risks in Africa by use of blind broadcast procedures
 - Trans-Pacific Route Structure and procedures
 - Establishment of a European Air Traffic Data Bank to improve ATC efficiency
 - Use of WGS 84 as the standard Geodetic Reference System
 - Protection of Aeronautical Mobile Safety of Life frequencies at WARC



IAIN'S CONTRIBUTION TO INTERNATIONAL NAVIGATION

- **INTERNATIONAL HYDROGRAPHIC ORGANISATION**
- **INTERNATIONAL GNSS COMMITTEE**

Action C1: Establish a Calendar of relevant GNSS event.

Action C2: Develop a list of relevant Training Courses.

Action C3: Develop a list of appropriate Text Books.

Action C4: Promote GNSS use and applications at seminars and conferences

IAIN – INTERNATIONAL ASSOCIATION OF INSTITUTES OF NAVIGATION



Organisation of a triennial congress

- Main tool for exchange of information



