

## **William John Blackwood**

### ***Qualifications***

BSc (Hons) Physics – UK Meteorological Office Initial Forecasting Course and Advanced Forecasting Course.  
Quality Assurance Auditing (ISO9000) Institute of Quality Assurance – Quality Assurance Management (A3)  
FRMetS andCMet – Royal Met. Society Chartered Meteorologist

### ***Employment History***

#### **1973-1983 UK Meteorological Office**

Duties:- Forecasting at a wide variety of locations, civil and military airfields as well as city Weather Centres

#### **1983-2005, WNI Oceanroutes - Aberdeen**

##### **1983-1991**

Extensive weather forecasting and customer service involvement for oil-related offshore and civil and media fields. Considerable time spent offshore at a wide variety of locations.

##### **1991-1999 - Quality Manager**

Setting up and running the Oceanroutes Quality System to ISO9001

##### **1994-2005 – Studies Manager**

This involved responsibility for the external consultancy service. Reports were prepared covering a wide variety of subjects:

- a) Involvement in a consultative role with many court/arbitration cases concerned with ship loss, demurrage, offshore engineering matters, cargo damage etc
- b) Consultancy work for a Road Department concerning the setting up of a new approach to winter road maintenance.

- c) The internal development (but not coding) of a highly local temperature model.
- d) Consultancy work on design level wind for a prominent motorway bridge.
- e) Design level consultancy for offshore structures and pipelines.
- f) A range of civil forensic consultancy in connection with scene of crime investigations.

### **1999-2005 Manager Client Services and Studies Services**

This involved adding overall responsibility for Client Services for ship routing within the company.

### **2005 onwards, Aerospace & Marine International (UK) - Operations Manager**

(Work with AMI is largely an extension of duties formerly carried out under Oceanroutes/WNI.

The main areas of work are:-

- a) Overseeing the operational forecasting and ship routing aspects of a global operation.
- b) Completion of reports in response to a wide range of customer requests from simple climatology studies to reports to arbitration proceedings and close liaison with solicitors, Q.C.s and the other expert witnesses involved. Attendance at arbitrations/admiralty or commercial court is sometimes required in an expert witness role.
- c) Aiding ship routing clients in disputes involving speed and consumption, demurrage, unsafe berth issues etc.