

## **MPERSS STATUS – NEW ZEALAND REPORT**

### **1. Status**

Operational. New Zealand is the Area Coordinator for MetArea XIV. MetService is willing and able to respond to any request for support from anywhere within this area. The requirement for MetService to respond to a marine pollution incident is written into its “Agreement for Meteorological Services” with the Minister of Transport

The support is limited to the provision of the following meteorological elements:

- wind speed and direction;
- sea, swell (direction height and period);
- combined wave height;
- visibility;
- sunshine;
- general weather conditions.

### **2. Marine Pollution Incidents**

No incidents requiring support since 2002.

### **3. Supporting Services**

No formal arrangements for supporting services are in place, but need to be pursued.

### **4. Future Technical Developments**

MetService runs its own version of the MM5 meso model over the tropical southwest Pacific four times daily.

MetService has no plans at this stage to run or develop a “drift model”.