

## Annual Report on the Implementation of the Interim Measures for Pelagic Fisheries in 2011 Republic of Korea

### Effort Management Measures

Korea's gross tonnage limit has been set to 15,222 GT in Table 1 in the Interim Measures for Pelagic Fisheries in 2011. To inform this limit to the relevant vessel owners and fisheries companies which are engaged in the Chilean jack mackerel fishery, the Korean government held a workshop in February of 2011 and made the official notice. During the year 2011, the Korean government has put a limit on the number of fishing vessels to be engaged in pelagic fisheries in the SPRFMO Convention Area only to two vessels, whose combined tonnage is 10,777GT. As such, Korea fully complied with the measure regarding the Effort Management Measure

### Catch Management Measures

During the year 2011, two Korean vessels participated in pelagic fisheries catching 9,253 tonnes of Chilean jack mackerels in the SPRFMO Convention Area. Korea's annual catches in 2007, 2008, 2009 and 2010 were 10,940mt, 12,600mt, 13,759mt, 8,183mt, respectively. Considering that the two vessels operating in the high seas areas of the South Pacific need to sustain at least minimum profitability, the Korean government made it clear that it could not accept 40 percent reduction from the 2010 catches at the second Preparatory Conference. In 2011, *Trachurus* species catches from the Korean vessels increased by 13 percent from 8,183 tonnes in 2010.

### Data collection and reporting

Korea submitted data collected in accordance with the SPRFMO Data Standards. Korea notified the Interim Secretariat the list of the vessels which are actively fishing and authorized vessels to fish in the SPRFMO Convention Area. Korea also provided monthly catches (including tow by tow data) of the Pelagic fisheries to the Interim Secretariat by the required deadline.

### Observer coverage

One of the two vessels had an observer on board to collect scientific data. The Korean government is going to submit to the Interim Secretariat an observer report including the collected data by the end of June, 2012. The observer coverage rates are 5.09 percent (by tow) and the observed number of tow were 22 times. The Korean government is currently exploring a wide range of options to achieve a 10 percent observer coverage rate.

### Monitoring and control measures

Korea has verified the effective presence of Korean vessels through VMS data and catch reports. All Korean vessels engaged in pelagic fisheries in the SPRFMO Convention Area were equipped with and operated VMSs 100% without failure in 2011. Korea so far has been fully submitting its vessels' quarterly VMS data to the Interim Secretariat. The submission did not include the fourth-quarter VMS data since there was no Korean-flagged vessel operated in the SPRFMO Area in the fourth quarter in 2011.