

## Korea

### Agricultural and Fisheries Research Equipment Modernization Project



Experimental aquaculture equipment

#### Outline of Loan Agreement

Loan Amount / Disbursed Amount	3,300 million yen / 3,292 million yen
Loan Agreement	August 1984
Terms & Conditions	Interest rate 4.75% p.a. Repayment period 25 years (Grace period 7 years)
Final Disbursement Date	August 1989

#### Project Outline

The project involved the introduction of experiment and research equipment and was designed to promote development of research technology in the field of agriculture and fisheries, and to promote the growth of these industries.

#### Results and Evaluation

At the time of appraisal, since food self-sufficiency rates in Korea were decreasing to a considerable extent, efforts were being made to change the production framework, improve varieties, and so forth, and to promote expansion of experiments and research that would support improved productivity. In particular, there were calls to develop production technologies including aquaculture.

Under this project, in 1989, 1,788 and 669 items of research equipment were respectively procured for/supplied to 35 agricultural research institutes and 16 fisheries research institutes nationwide. Thereafter, research thesis achievements and the results of technical developments at these research institutes have progressively improved, thanks to a combination of independent efforts including foreign dispatches of researchers.

In recent years, whilst the population of workers in farming and fisheries industries has decreased significantly, production volumes have stayed at much the same level. Activities at the targeted research institutes are recognized to have contributed to a situation mentioned above in these industries. In particular, there have been major output increases in aquaculture, a primary research field in the fisheries industry, and production now accounts for a good 40% of domestic catches.

The majority of equipment procured under this project has exceeded its durable life and has either been disposed of or replaced, however, the respective research institutes are recognized as being capable of independent development.