

INDONESIA STATUS REPORT 30 NOVEMBER 2005

Coordination:

FAO is working closely with the Government of Indonesia, line Ministries and NGOs in providing technical and policy guidance to plan and coordinate rehabilitation efforts in the agriculture, fisheries and forestry sectors. FAO's emphasis is on optimizing sustainable outcomes and rebuilding livelihood opportunities for vulnerable fishing and farming families to enhance their food security and incomes. FAO has provided technical guidance and expertise to the Government of Indonesia through its close collaboration with the Ministry of Marine Affairs and Fisheries (MMAF), the Ministry of Agriculture (MoA) and the Ministry of Forestry. As a result, the Government of Indonesia was able to develop a rehabilitation and reconstruction strategy in Aceh and Nias for agriculture, fisheries and forestry. FAO is also working closely with the Rehabilitation and Reconstruction Agency (BRR - Badan Rehabilitasi dan Rekonstruksi) for Aceh and Nias to help coordinate humanitarian efforts in the region.

Agriculture:

In the agriculture sector, FAO has distributed rice seed packages to 11 787 beneficiaries and is currently distributing agricultural inputs amounting to approximately US\$1.05 million to an additional 29 750 beneficiary households in the east and west coasts of Nanggroe Aceh Darussalam (NAD). Of these 29 750 beneficiary households, 5 600 households will receive rice seed packages, each consisting of 20 kg of certified rice seed and 150 kg of fertilizer sufficient to cultivate approximately 0.5 ha of land, 9 300 households will each receive seed crop packages consisting of groundnut, soybean and/or maize seed, tools and 50 kg of fertilizer, 8 000 households will each receive vegetable crop packages consisting of six varieties of vegetable seed, tools and 20 kg of fertilizer, and 6 850 households will receive estate crop seedlings. Target districts include Aceh Besar, Aceh Jaya, Aceh Barat and Nagan Raya on the west and the districts of Pidie, Bireuen and Aceh Utara on the east. Additionally, equipment worth almost US\$490 000, including 75 hand tractors, 150 threshers, 300 water pumps and 50 reapers, are being provided to farmer groups for rice, vegetable and estate crop farming activities. FAO's implementing partners in the agricultural sector include international and national NGOs such as Keumang, Solidarité, Action contre la faim, Food for Hungry, World Relief, Mercy USA, Catholic Relief Services, Spanish Red Cross, Gruppo Volontariato Civile and Project Concern International among others.

FAO has carried out three training sessions on the operation and maintenance of hand tractors for community representatives. A total of 147 operators from seven affected districts have already been trained.

FAO also supported a cash-for-work (CFW) programme in Aceh Besare district to clear debris and rehabilitate paddy fields, in partnership with local organizations. About 300 labourers, 15 to 20 percent of whom were women, were involved in CFW activities. Another CFW programme to rehabilitate tsunami-damaged farm land will commence in the month of December. It will provide an alternative source of income to about 300 labourers and their families in the district of Aceh Barat.

Additionally, livestock inputs of over US\$100 000 consisting of poultry kits and veterinary supplies have been procured. Veterinary equipment, medicines cold boxes for vaccine storage and vaccines against Newcastle Disease in poultry and Hemorrhagic Septicemia in cattle were delivered to the Dinas Peternakan to help the local livestock authorities resume work in disease prevention.

Fisheries:

In the fisheries sector, FAO is helping fishing communities resume their livelihoods through the distribution of fishing gear and boat engines. A total of 518 fishing gear kits amounting to about US\$400 000 and consisting of 25 different items (including hooks, handlines, etc.) and 3 114 multi-filament fishing nets have been distributed to beneficiaries in North Sumatra and Nias Island. Another 504 kits are being procured for delivery to beneficiaries. In addition, about 921 boat engines are being procured to complement the ongoing boat building assistance. FAO is supporting the Dinas Kabupaten Perikanan (DKP), local fishery authority, to implement their boat building programme. FAO's assistance to the programme includes the development of boat specifications and minimum standards for construction, training of boat builders and monitoring of boatyards for boat delivery. Following a spate of sub-standard boats being constructed and delivered in the last few months, FAO has made the training of boat builders an integral part of its efforts to ensure that safe, high quality boats are delivered to fishers. Forty-two boat builders, including representatives of the DKP and the local fisher association, Panglima Laot, have received training through two boat building sessions held in the districts of Aceh Utara on the east coast and Nagan Raya on the west coast.

Five boats produced during the first boat-building training have been delivered to fishers. Approximately 200 more boats are being built by FAO in collaboration with local NGO partners in Aceh Besar, Aceh Barat, Aceh Utara, Pidie and Simeulue (island). Many of the 42 FAO-trained boat builders have returned to boat yards administered by these NGOs, thus linking FAO's quality training with its boat building assistance. More than 50 labourers are actively engaged in and earning incomes through these boat yards.

FAO is also assisting about 189 beneficiary groups, 30 percent of which are led by women, through the distribution of small-scale fish processing units and processing sheds to the Aceh Besar district on the west coast, and Pidie, Bireuen and Aceh Utara districts on the east coast of the Nanggroe Aceh Darussalam (NAD) province. About 1 512 individuals, 60 percent of whom are women, have benefited from employment in these fish processing units. FAO is procuring 21 traditional motorcycles complete with pannier baskets and ice boxes to replace their loss so that coastal communities can re-establish links with the trading community. Ten of these are currently being handed over to local fish transporters in Aceh Besar.

Two fish markets have been built in the Meuraxa sub-district of Banda Aceh while a jetty is currently under construction and is due to be completed in January. Some 200 insulated-fibre fish boxes are in the process of being distributed to the fishers, fish traders and fish processors around Banda Aceh and Simeulue.

Plans are underway to assist some 800 tambak farmers in Pidie and Bireun districts along the east coast. Approximately 400 ha of tambak farms will be rehabilitated through the provision of agroinputs including fish and shrimp seed, feed and fertilizer to farmers who lost their capacity to resume activities as a result of the tsunami. Village-level participatory meetings have already been held with farmers to discuss tambak planning and rehabilitation.

Forestry:

Many farmers and fishers in tsunami-affected areas are dependent on forests and trees for their livelihoods. Efforts to rehabilitate mangrove forests, to plant coastal shelterbelts, and to replant timber and fruit trees would serve to protect human lives and inland assets, and improve household economies. FAO is developing a program to facilitate district and village level land use planning to identify opportunities for forest rehabilitation, reforestation, and agro-forestry to provide for coastal protection and livelihoods needs of local populations. In addition, FAO's assessment of wood demand and supply for reconstruction of houses and other infrastructure has produced positive results concerning government action to protect natural forest and wildlife reserves and address the danger of accelerated illegal logging and deforestation.