FAD Trials in East Africa

FMSP R8331

Annex 2.

Photo reference plates 1 - 6
Plate 1

a) Gill-net fishing in Pemba Channel.

b) Examining gill-nets at Nungwi.

c) Local participation on bathymetry surveys.

d) Deep-water sounder and chart screen.

e) Making reinforced concrete anchors.

f) Preliminary survey of FAD sites at Mafia.

g) Splicing nylon and polypropylene ropes.

h) PVC-coated steel wire and ‘aggregator’ tape.
Plate 2

a) Swivel, nyalite rope connector and splice.

b) Cable clamps and thimbles on 16mm wire.

c) MV Mafunzo loaded and travelling to sites.

d) FAD deployment from MT Solsky.

e) FAD anchor release from MT Solsky.

f) FAD Nungwi 1 in March 2005.
Plate 3

a) Kinas FAD, Mafia, March 2005.

b) End thimbles and clamps after 2 weeks.

c) Kinas FAD, Mafia, October 2005.

d) End thimble on FAD M2, in October 2005.

e) Purse seiner fishing off Mafia, May 2005.

Plate 4

a) Dolphinfish, tuna and mackerel at Nungwi.

b) Length measurement of Skipjack.

c) Vertical long-line gear for FAD fishing trials.

d) Test fitting Samoan reel at Nungwi yard.

e) Gear technologist training fishers at sea.

f) Sea testing Samoan reel, July 2005.

g) Nungwi FAD N1 and local fishing vessel.

h) Training in vertical long-lining at night.
Plate 5

a) At sea off Nungwi, July 2005.

b) Fishers training ashore, Nungwi, July 2005.

c) Anchoring local vessel to FAD.

b) Fishers training ashore, Nungwi, July 2005.

d) Hand-lining at Nungwi FAD N1, July 2005.

e) Onle float visible, FAD N2, October, 2005.

f) Echo-sounder mounting and screen.

g) Barracuda caught at FAD N1, October 2005.
Plate 6

a) 7 kg yellowfin tuna, Mafia, October 2005.

b) Supply of good bait required special plans.

c) Baited circle hooks on vertical long-line.

d) 3 hour catch from bottom fishing at Mafia.

e) Deep-water hand-line with red snapper.

f) Aerial view of southeast Mafia, and FADs.

g) Deep-water hand-liners, Papua New Guinea.