

APPENDIX I

Chronology of activities

CRAFT	1989	1990	1991	1992	1993
8.0 m LNS-2 <i>Tagiri</i>	C G.Sitoli	FT Botolakha	FT Gamo	Sold Gamo	
9.7 m INS-3 <i>Tuhu</i>	C G.Sitoli	FT Moawo	FT Gamo	Sold Moawo	
6.7 m INS-4 <i>Turusi</i>	C G.Sitoli	FT Botolakha	FT Ganto Laid up		
8.6 m INS-5 <i>Faomakhoda</i>				C Gamo	Gamo (on bank credit)
8.6 m INS-5 <i>&madaya</i>				C Gamo	CO Gamo (on bank credit)
8.6 m INS-5 <i>Kakap</i>				C Gamo	FT Sirombu
8.6 m INS-5 <i>Cucul 110101</i>					Sold Sirombu

C = Construction - - - - -

FT = Fishing trials _____

CO = Commercial operation — — —

APPENDIX II
Cost of INS-5 Outrigger Canoe

	Rp.*
Hull	
Timber 1.35 m3 sawn	550,000
Ripping and planing	117,000
Hot dip galvanized nails, 10 kg	53,000
Hot dip galvanized bolts	105,000
Stainless steel bolts and nuts	19,000
Bituminous compound	75,000
Paint	108,000
Polystyrene	31,000
Miscellaneous	18,000
Total Materials	1,076,000
 Engine Installation	
Diesel engine Y anmar TF 75, 6.5 Hp @ 2200 RPM	2,173,000
Propeller shaft, stainless steel	103,000
Stern tube	288,000
Propeller	45,000
Coupling	105,000
Shaping and fitting charges	45,000
Engine bed	90,000
Exhaust system	86,000
Cooling system	56,000
Rudder pintles	23,000
Miscellaneous	13,000
Total	3,027,000
 Labour Cost	
400 Manhours x Rp.1000	400,000
TOTAL COST	4,503,000

* US \$ 1 = Rp. 2000 appx. in 1992