



Trip Report to Sirombu  
for  
Monaco Asia Society

**HOUSE PROJECT - SIROMBU**

7 April 2006

by

Frans Sugiarta

**UNITED IN DIVERSITY**

*Achieving Indonesia's Progress Against All Odds*



# 1. Objective

- Check on site house project progress
- Verify kojo's report dated 3 April 2006



## **2. Facts as per 7 April 2006**

- Total number of houses constructed = 120 houses (note: 8 houses are 80% completed – windows frames & doors still missing)**
- Houses in progress = 20 houses**
- Stocks of Materials in warehouse = 40 houses**

# 2. Facts as per 7 April 2006

MONACO - 2 & 3 DUPLEX LOCATION

	F 48	F 34	E 26
	49	35	
	50	36	F 27
	51	37	
	F 52	F 38	F 28
	53	39: #4	F 29: #2
	F 54: #3	F 40: #5	F 30: #53
	55: #6	41: #2	
	F 56: #9 3/22	F 42: #4	
62 # 8 3/29	57: # 11 3/23	43: # 7 3/27	F 31: #10 3
63 # 9 4/1	58 # 10 4/2	44 # 3 3/28	F 32 # 5 2/28
64 # 1	59 # 11	45 # 6 3/29	F 33 # 4 3/21
106	60	46	
107	61	47	F 65
108	90	74	
109	91	75	F 66
110	92	76	F 67
111	93	77	F 68
112	94	78	F 69
113	95	79	F 70
114	96	80	F 71
115	97	81	F 72
116	98	82	F 73
117	99	83	
118	100	84	
119	101	85	
120	102	86	
	103	87	
	104	F 88	
	105	89	

- LEGEND:
- Lock-up Completion
  - Not Started
  - Started
  - Location with batter board
  - Completed and occupied
  - Prepared location for batter board



## 2. Facts as per 7 April 2006



## 2. Facts as per 7 April 2006



## 2. Facts as per 7 April 2006



## 2. Facts as per 7 April 2006



## 2. Facts as per 7 April 2006



## 2. Facts as per 7 April 2006



## 2. Facts as per 7 April 2006





# 3. Crews

## A. Fabrication:

- Two groups @ 27 persons per group = 54 persons
- Working two shifts a day and 6 days a week
- Production capacity = 2 duplex or 4 houses a day

## B. Warehouse:

- 4 persons which consists of 1 supervisor and 3 staffs

## C. Utility (General Helpers):

- 7 Persons



# 3. Crews

## D. Mechanics (Operators):

- 8 people which consist of 1 foreman and 7 staffs

## E. Constructions:

- 13 crews working in parrarel. Each crew consist of 15 people / menpower.
- Each crew production capacity is 1 duplex or two houses in 6 days.

F. Septic tank crew: 1 group consist of 10 people

G. Plumbing crew: 2 groups @ 3 people per group = 6 people

H. Electrical crew: 1 group consist of 4 people



# 3. Crews

## I. Project Site Managers:

- 2 site managers
- 1 Assistant Site Manager
- 2 administration officer

## J. Equipments:

- 3 units Cranes
- 2 units JCB (Backhoe Loads)
- 1 unit Truck (25 tons loaded capacity)
- 1 unit pick up truck



# 3. Conclusion

- Big progress in house construction is possible due to large numbers of crews, teams and equipments that are working in parallel fully for Monaco project.
- Secure stocks of materials in warehouse
- The weather is still considered 'unfriendly' although when I was there it was way much better than the last two weeks.
- With this current production phase, we are quite optimistic that the 239 houses could be completed by the end of May while the whole project can be completed by mid June (furniture's, roads, etc)

# 4. More Pictures



Frans with Bien (kojo's site manager) in preparation in a 'basket' hang on a crane for areal view shot

# 4. More Pictures



Frans with Bien (kojo's site manager) taking pictures from crane

# 4. More Pictures

