ASIAN COMPUTER-VENDED POSTAGE (FRAMA AND ATM): AN OVERVIEW

CHINA

Nagler 1: 1999-2001 (1 issue)



(1_1) Nagler: postal logo (1999).

HONG KONG

.....

Frama mark 1: 1986-1998 (13 issues) Nagler: 1998- (1 issue)

Hasler: 2002 (1 issue)

(1) Due to an increase in domestic postage rates (4/10/02), 10c Hasler post office meter stamps were sold to customers in packages of 100 pieces. The date stamp has been removed on these stamps.



(2_1) Frama mark 1: carp (1986); (2_1) Nagler: orchids (1998); (2_3) Hasler: counter meter (2002).

INDONESIA

......

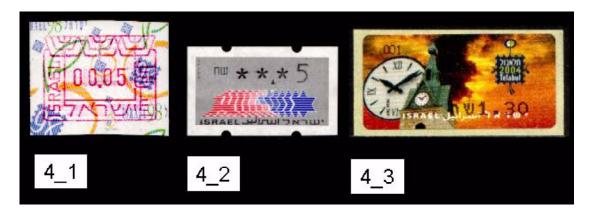
Metric: 1994-1995, 1996 (6 issues)



(3_1) Metric: Gedung Sate (1994).

ISRAEL

Frama mark 1: 1981-1998 (2 issues) Klüssendorf: 1990-1999 (42 issues) Amiel: 2004- (8 issues)



(4_1) Frama mark 1: ISRAEL'98 (1998); (4_2) Klüssendorf: Magen-David and running stag (1990); (4_3) Amiel: TELABUL'04 (2004).

JAPAN

Omron: 1997- (2 issues) Fuji Electric 1998-2004 (2 issues)

(1) Only minor differences in printing between Omron and Fuji Electric machines.



(5_1) Omron: flying sparrow (1997); (5_2) Fuji Electric: flying sparrow (1998).

KUWAIT

Frama mark 1: 1984-1997 (interruptions) (1 issue)



(6_1) Frama mark 1: white paper (1984).

MACAU

Klüssendorf: 1993- (4 issues)

Nagler: 1998- (4 issues)



(7_1) Klüssendorf: main j	post office (1993	3); (7_2) Nagler: energy conservati	on (2002).
MALAYSIA			
Frama mark 1:	1987-	(1 issue)	
(1) It seems that no cance recent years.	llation of Frama	a labels has been required on mailed	d items in
MALAYSIA (SE) II, (SE)			
(8_1) Frama mark 1: post	al logo (1987).		
PAPUA NEW GUINEA			
Frama mark 1:	1990-1994	(2 issues)	
9_1 (9_1) Frama mark 1: "BC	OROKO" (1990)		
SINGAPORE			
Almex: Metric:	198 1997-	8-2000 (7 issues) (3 issues)	



(10_1) Almex: GPO (1990); (10_2) Metric: "Sunny Singapore" (1997); (10_3) Metric: "Healthy Singapore" (2000).

TAIWAN

 Unisys:
 1995-2000
 (2 issues)

 Nagler:
 2001 (10 issues)

 varioSyST:
 2003 (10 issues)



(11_1) Unisys: Sun Yat-sen Memorial Hall (1995); (11_2) Nagler: Chiang Kai-shek Memorial Hall (2001); (11_3) varioSyST: Formosan Black Bear (2004).

UNITED ARAB EMIRATES

Amiel: 2002 (1 issue)

(1) Due to severe defects of the test machine, it has been in operation only for few hours on 9/15/02. Total number of issued stamps: 143 pieces (RRR)



(12_1) Amiel: falcon (2002).

ACKNOWLEDGEMENTS

The author is indebted to Danny Van den Reeck (10_2, 12_1) and Serge Schroef (all other photos) for sharing their photos.

REFERENCES

- (1) Michel Automaten-Spezial-Katalog 2004, Schwaneberger Verlag, Munich; ISBN 3 87858 376 1: This specialized catalogue lists all world-wide CVP (ATM, Frama) issues since 1969. It has been ublished in German.
- (2) Danny Van den Reek collects world-wide ATM (CVP) and shows all images at http://home.tiscali.be/dannyeddy/index.htm (in English).
- (3) http://www.ateeme.net/ is run by Josep Jové i Jové who gives a lot of information on world-wide variable denomination stamps (in Spanish and English).
- (4) Serge Schroef lists and offers world-wide CVP at http://www.vigfila.be/ (in English).