



HISTORICAL RECORD

OF

EXCHANGES

PAPAKURA

TOLL GROUP

HISTORICAL RECORD OF AUTOMATIC EXCHANGE

CAPACITIES AND CUT-OVER DATES (U.A.X's)

MANUFACTURER :
 FILE REFERENCE : CE395/108/etc.
 F.C.C. : PAPAKURA

EXCHANGE : CLEVEDON
 TYPE : UAX
 TOLL GROUP : PAPAKURA
 ISSUE N^o : 12
 DATE : 10.1.1988

EVENT	C/O DATE.	EXTENSION EQPT.					TOTAL INSTALLED EQUIPMENT.							REMARKS.		
		A UNITS	A UNIT LINES	R UNIT LINES/SUBS	M UNIT LINES/SUBS	MAR R/S LINES/SUBS	A UNITS	A UNIT LINES	R UNIT LINES/SUBS	M UNIT LINES/SUBS	MAR R/S LINES/SUBS	GROSS N ^o (NOTE 2)	TOTAL CAPACITY			
Initial UMX	14/12/21														2 Postn's 200 subs when closed.	
Replaced Auto	16.4.71						7	340					400	340/400	Flat rate on PAK.	
Extn	12.9.74		10				7	350					400	350/400		
"	26.7.77	1	40				8	390					400	390/400		
	28.4.78														Free calling Auckland DTY	
	3.12.79	1	50				9	440					500	440/500		
	28.5.81	1	50				10	490					500	490/500		
PS108/50 Addm8	30.4.82	1	50				11	540					600	540/600		
STD	3.8.84														STD introduced	
Addm 12	17.11.86	1	50				12	590					600	590/600		
	19.1.88						-12	-590					-600	-590/600	Exchange closed Replaced by Clevedon	
TOTAL CAPACITY.		X														

NOTES:

1. IN ALL CASES THE CAPACITY OF AN 'M' UNIT SHOULD BE REGARDED AS 20 LINES / 100 SUBS.
2. IN GROSS N^o COLUMN, SHOW THE TOTAL 'A' UNIT PLUS 'M' UNIT PLUS 'R' UNIT MULTIPLE EQUIPPED AT THE EXCHANGE
3. STATE WHETHER RELAY SETS ARE 'M' OR 'R'. e.g 5/25M.

HISTORICAL RECORD OF AUTOMATIC EXCHANGE

CAPACITIES AND CUT-OVER DATES (U.A.X's)

MANUFACTURER :
 FILE REFERENCE : CE395/1024/etc
 F.C.C. : PAPA KURA

EXCHANGE : HUNUA
 TYPE : UAX
 TOLL GROUP : PAPA KURA
 ISSUE NO : 9
 DATE : 31.01.91

EVENT	C/O DATE.	EXTENSION EQPT.					TOTAL INSTALLED EQUIPMENT.						REMARKS.		
		A UNIT LINES	A UNIT LINES	R UNIT LINES / SUBS	M UNIT LINES / SUBS	MAR R'S LINES / SUBS	A UNITS	A UNIT LINES	R UNIT LINES / SUBS	M UNIT LINES / SUBS	MAR R'S LINES / SUBS	GROSS N°		TOTAL CAPACITY	
Initial RAX	12/12/51												75/750		
UAX	11/12/70						2	100			20/100		200	100/200	Flat rate on PAK
	28/4/78														Free calling on Auckland DTY 78
	3.12.79	1	40				3	140			20/100		300	140/300	
	19.2.82	1	50				4	190			20/100		300	190/300	
Addm 8	13.12.83		10		-20 100		4	200					200 200		
STD	3.8.84														STD introduced
	21.10.87	1	50				5	250					300	250 300	
	23.8.90		10				5	260					300	260 300	
	3.02.91	/	10				5	270					300	270 300	
TOTAL CAPACITY							5	270					300	270 300	

NOTES:

- IN ALL CASES THE CAPACITY OF AN 'M' UNIT SHOULD BE REGARDED AS 20 LINES / 100 SUBS.
- IN GROSS N° COLUMN, SHOW THE TOTAL 'A' UNIT PLUS 'M' UNIT PLUS 'R' UNIT MULTIPLE EQUIPPED AT THE EXCHANGE
- STATE WHETHER RELAY SETS ARE 'M' OR 'R'. e.g. 5/25M.

HISTORICAL RECORD OF AUTO EXCHANGE CAPACITIES AND CUT-OVER DATES (EXCEPT R.A.X's & U.A.X's).

MANUFACTURER : A.E.I.

EXCHANGE : PAPA KURA (Sxs)

FILE REFERENCE : CE 395/309/ETC.

TYPE : HLX (NC 400)

F.C.C. : PAPA KURA

TOLL GROUP : PAPA KURA

ISSUE NO : 13

DATE : 10.11.85

(Sheet 1 of 2)

EVENT	C/O DATE	EQUIPMENT					TOTAL CAPACITY	REMARKS
		CCB.	PBX.	REG.	2-P.	M-Party		
Initial UMX	28.10.43							
Replaced BMSB	14.12.42						(Opened 900 Lines (Extended 2100 Lines 1958/59 (Extended 3000 Lines 1962/63 (BMSB Closed	
Replaced Auto	24.5.68	75	2325	3000	$\frac{200}{400}$	$\frac{20}{100}$	5620 5900	111 Emergency Service Scheme introduced
Extn No. 1	Oct '72			200			5820 6100	
Extn No. 1	20.7.73			800			6620 6900	
Extn 2 Stage A	14.10.75			200			6820 7100	
	28.4.78	-75	+75			$\frac{20}{100}$	6800 7000	CB segregation dis- continued MP equip- ment withdrawan hybrid exchange cutover and free calling on AK DTY '78
	10.8.84							STD Introduced
IS 309/ 109 ADDM 19	31.1.85			400	$\frac{-200}{400}$		7000 7000	2 party equipment upgrade
PS309/ 151	1.11.85		-800	-1200			5000 5000	Replacement of 2000 lines by PAK PX
	8.5.86		-400	-600			4000 4000	Replacement of 1000 lines by PAK PX
	13.10.87		-400	-600			3000 3000	Replacement of 1000 lines by PAK PX
	10.11.89		-400	-600			2000 2000	Replacement of 1000 lines by PAK PX
TOTAL			400	1600				

Note: for XB equipment refer sheet 2

HISTORICAL RECORD OF AUTOMATIC EXCHANGE

CAPACITIES AND CUT-OVER DATES (U.A.X's)

MANUFACTURER :
 FILE REFERENCE : CE395/1025/etc
 F.C.C. : PAPAURA

EXCHANGE : PAPAURU
 TYPE : UAX
 TOLL GROUP : PAPAURA
 ISSUE NO : 7
 DATE : 7.8.84

EVENT	C/O DATE	EXTENSION EQPT.					TOTAL INSTALLED EQUIPMENT.						REMARKS.		
		A UNITS	A UNIT LINES	R UNIT LINES / SUBS	M UNIT LINES / SUBS	MAR R/S LINES / SUBS	A UNITS	A UNIT LINES	R UNIT LINES / SUBS	M UNIT LINES / SUBS	MAR R/S LINES / SUBS	GROSS N° (NOTE 2)		TOTAL CAPACITY	
Initial RAX	12/12/51												50/500		
UAX	11/12/70						2	80				77/35	100	80/100	Flat rate on PAK
	28/3/73				+ 1/5		2	80				8/40	100	80/100	
	28/4/78														Free calling on AUCKLAND DTY 78
	31.3.81		10					90					100	90/100	
Addm 7	31.3.82		10					100						100/100	
STD	3.8.84														STD introduced
TOTAL CAPACITY.							2	100				8/40	100	100/100	

NOTES:

1. IN ALL CASES THE CAPACITY OF AN 'M' UNIT SHOULD BE PLACED AS 20 LINES / 100 SUBS.
2. IN GROSS N° COLUMN, SHOW THE TOTAL 'M' UNIT PLUS 'R' UNIT PLUS 'R' UNIT MULTIPLE EQUIPPED AT THE EXCHANGE
3. STATE WHETHER REPLAY SETS ARE 'M' OR 'R'. e.g 5/25M.

HISTORICAL RECORD OF AUTOMATIC EXCHANGE CAPACITIES AND CUT-OVER DATES (U.A.X's)

MANUFACTURER :
FILE REFERENCE : CE 395/704/etc
F.C.C. : PAPAKURA

EXCHANGE : RUNCIMAN
TYPE : U.A.X.
TOLL GROUP : PAPAKURA
ISSUE N^o : 8
DATE : 17.11.79

EVENT	C/O DATE.	EXTENSION EQPT.					TOTAL INSTALLED EQUIPMENT.						REMARKS.			
		A UNITS	A UNIT LINES	R UNIT LINES / SUBS	M UNIT LINES / SUBS	MAR R'S LINES / SUBS	A UNITS	A UNIT LINES	R UNIT LINES / SUBS	M UNIT LINES / SUBS	MAR R'S LINES / SUBS	GROSS N ^o (NOTE 2)		TOTAL CAPACITY		
Initial Ist.	24/5/68.						8	330		20/100			500	330/500	Flat rate on PA	
Extn 1	Aug'71		30				8	360		20/100			500	360/500		
Extn 2	9.5.73		10				8	370		20/100		500	370/500			
Extn 3	19.7.74	1	50				9	420		20/100		600	420/600			
Extn 4	3.9.76	1	40				10	460		20/100		600	460/600			
Extn 5	30.9.77		10				10	470		20/100		600	470/600			
	28.4.78														Free calling on Auckland DTY 7	
	2.11.79												470/600		Closed replaced with LX	
TOTAL CAPACITY.		XXXXXXXXXX														

NOTES:

1. IN ALL CASES THE CAPACITY OF AN 'M' UNIT SHOULD BE REGARDED AS 20 LINES / 100 SUBS.
2. IN GROSS N^o COLUMN, SHOW THE TOTAL 'A' UNIT PLUS 'M' UNIT PLUS 'R' UNIT MULTIPLE, EQUIPPED AT THE EXCHANGE
3. STATE WHETHER RELAY SETS ARE 'M' OR 'R' eg 5/25M.