



**HISTORICAL RECORD**

**OF**

**EXCHANGES**

**PUKEKOHE**

**TOLL GROUP**

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

MANUFACTURER :  
 FILE REFERENCE : CE 395/87/etc  
 F.C.C. : PUKEKOHE

EXCHANGE : AWHITU  
 TYPE : RAX  
 TOLL GROUP : PUKEKOHE  
 ISSUE NO : 3  
 DATE : 28 April 1978

EVENT.	C/O DATE	EXTENSION EQPT.	CAPACITY	REMARKS.
INITIAL	16/1/50		50/500	
	17/12/69			GP Controlled on PUK
CLOSED	28/4/78			Replaced by Awhitu LX Dty '78
TOTAL.		<del> </del>		

# HISTORICAL RECORD OF AUTOMATIC EXCHANGE

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

MANUFACTURER :  
 FILE REFERENCE : CE 395/975/etc  
 F.C.C. : PUKEKOHE

EXCHANGE : BOMBAY  
 TYPE : UAX  
 TOLL GROUP : PUKEKOHE  
 ISSUE N<sup>o</sup> : 13  
 DATE : 14.4.88

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 <sup>o</sup> (NOTE 2)		TOTAL CAPACITY	
Initial Auto	17.11.72	6	240				6	240					300	240/300	
PS 975/50 Addm 1	19.6.73		10				6	250					300	250/300	
(PART)	18.9.		10				6	260					300	260/300	
FINAL	24.3.75		20				6	280					300	280/300	
I.S. 975/50 Addm 1	9.2.77		10				6	290					300	290/300	
Addm 3	18.1.80	1	40				7	330					400	330/400	
Addm 4	23.1.81		10				7	340					400	340/400	
Addm 5	18.3.82		10				7	350					400	350/400	
Addm 6	7.10.83	1	50				8	400					400	400/400	
Addm 11	4.12.86	1	50				9	450					500	450/500	
STD	27.5.87														(ONI) Reparented on FUK PX
	14.4.88						-9	-450					-500	-450/500	Exchange Closed Replaced by Bombay LX
TOTAL CAPACITY.							0	0					0	0	

NOTES:

1. IN ALL CASES THE CAPACITY OF AN 'M' UNIT SHOULD BE REGARDED AS 20 LINES / 100 SUBS.
2. IN GROSS N<sup>o</sup> 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. (R.A.X.'s).

**MANUFACTURER :**  
**FILE REFERENCE :** CE 395/145/etc  
**F.C.C. :** PUKEKOHE

**EXCHANGE :** GLEN MURRAY  
**TYPE :** RAX  
**TOLL GROUP :** PUKEKOHE  
**ISSUE No :** 2  
**DATE :**

EVENT.	C/O DATE	EXTENSION EQPT.	CAPACITY	REMARKS.
INITIAL	15/5/48		50/500	
	9/65			GC on PUK
ADDM 1	14/2/72	25/250	75/750	
CLOSED				Replaced by Glen Murray LA DIR '81
TOTAL.		<del> </del>		

# HISTORICAL RECORD OF AUTOMATIC EXCHANGE

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

MANUFACTURER :  
 FILE REFERENCE : CE395/780/etc  
 F.C.C. : PUKEKOHE

EXCHANGE : KAIUA  
 TYPE : UAX  
 TOLL GROUP : PUKEKOHE  
 ISSUE N<sup>o</sup> : 9  
 DATE : 26.3.93

EVENT	C/O DATE	EXTENSION EQPT.					TOTAL INSTALLED EQUIPMENT.							REMARKS.		
		A UNIT LINES	A UNIT LINES/SUBS	M UNIT LINES	M UNIT LINES/SUBS	MAR R'S LINES/SUBS	A UNITS	A UNIT LINES	M UNIT LINES/SUBS	M UNIT LINES/SUBS	MAR R'S LINES/SUBS	GROSS N <sup>o</sup> (NOTE 2)	TOTAL CAPACITY			
Initial Auto	15/10/62						2	80				20/100		200	80/200	
	24/6/71	10					2	90				20/100		200	90/200	
	31/1/75	10					2	100				20/100		200	100/200	
	12/2/82	50					3	150				20/100		300	150/300	
	10/5/82						3	150				20/100		300	150/300	Included in Pukekohe free calling area.
PS780/50	14/11/83	1	50				4	200				20/100		300	200/300	
STD	27.5.87															STD INTRODUCED (ONI) REPAIRED ON FUK PX
	9.6.89											-20/100		200	200/200	
CLOSED	26.3.93															CUSTOMERS XFERRER TO KAA2 RLU
TOTAL CAPACITY.		X					4	200						200	200/200	

**NOTES:**

- IN ALL CASES THE CAPACITY OF AN 'M' UNIT SHOULD BE RECORDED AS 20 LINES / 100 SUBS.
- IN GROSS N<sup>o</sup> COLUMN, SHOW THE TOTAL 'A' UNIT PLUS 'M' UNIT PLUS 'R' UNIT MULTIPLE EQUIPPED AT THE EXCHANGE.

# HISTORICAL RECORD OF AUTOMATIC EXCHANGE

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

MANUFACTURER :  
 FILE REFERENCE : CE395/585/etc

EXCHANGE : MANGATANGI  
 TYPE : UAX  
 TOLL GROUP : PUKEKOHE  
 ISSUE NO : 49  
 DATE : 04.09.92

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 NO (NOT 2)		TOTAL CAPACITY	
Initial Auto	8/4/56						2	90				3/15	100	90/100	
	2/12/68						2	90				3/15	100	90/100	GC ON PUK
ps 585/50, Add	27.8.80														Inc. in Puk. free calling area.
Add 8	13.4.81		10				2	100				3/15	100	100/100	
Add 9	31.5.82	1	40				3	140				3/15	200	140/200	
	11.12.84		10				3	150					200	150/200	
SID	27.5.87														STD INTRODUCED (ONI) REPARATED ON PUK PX
	2.12.89	1	50				4	200					200	200/200	
CLOSED	4.9.92														EXCHANGE CLOSED. SUBS XFERRED TO POKENO RLU DTLM
TOTAL CAPACITY.							4	300				3/15	200	200/200	

**NOTES:**

1. IN ALL CASES THE CAPACITY OF AN 'M' UNIT SHOULD BE REGARDED AS 20 LINES / 100 SUBS.
2. IN GROSS NO COLUMN, SHOW THE TOTAL 'A' UNIT PLUS 'M' UNIT PLUS 'R' UNIT MULTIPLE EQUIPPED AT THE EXCHANGE.
3. STATE WHETHER RELAY SETS ARE 'ON' OR 'OFF'.

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

MANUFACTURER :  
FILE REFERENCE : CE 395/235/etc.  
F.C.C. : Pukekohe

EXCHANGE : Maramarua  
TYPE : U.A.X.  
TOLL GROUP : Pukekohe  
ISSUE N<sup>o</sup> : 10  
DATE : 04.09.92

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 <sup>o</sup> (NOTE 2)	TOTAL CAPACITY		
Initial UMX	10/1/74						2	80							
Replaced Auto	18/4/76						3	150		20/100		300	150/300		
Extn1	19/10/76	1	40				4	190		20/100		300	190/300		
	12/12/78						4	190		20/100		300	190/300	GC ON PUK	
PS 235 /50 Add 6	27.8.80													Inc.in Puk.free calling area.	
PS 235 /50 Add 7	30.3.81		10				4	200		20/100		300	200/300		
Add 8	24.3.82		10				4	210		20/100		300	210/300		
Add 9	9.4.84	1	50				5	260		20/100		400	260/400		
STD	12.6.87													STD INTRODUCED (ONI) REPARATED ON PUK PX	
	10.6.89									20/100			260/300		
CLOSED	4.9.92													EXCHANGE CLOSED SUBS XFERRED TO POKENO RLU DTM	
TOTAL CAPACITY.							5	260				300	260/300		

**NOTES:**

1. IN ALL CASES THE CAPACITY OF AN 'M' UNIT SHOULD BE REGARDED AS 20 LINES / 100 SUBS.
2. IN GROSS N<sup>o</sup> COLUMN, SHOW THE TOTAL 'A' UNIT PLUS 'M' UNIT PLUS 'R' UNIT MULTIPLE EQUIPPED AT THE EXCHANGE.
3. STATE A LETTER 'M' FOR MARAMARUA EXCHANGE.

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

MANUFACTURER :  
FILE REFERENCE : CE 395/248/etc  
F.C.C. : PUKEKOHE

EXCHANGE : MERCER  
TYPE : U.A.X.  
TOLL GROUP : PUKEKOHE  
ISSUE NO : 11  
DATE : 19.9.92

EVENT	C/O DATE.	EXTENSION EQPT.					TOTAL INSTALLED EQUIPMENT.						REMARKS.	
		A UNITS	A UNIT LINES	R UNIT LINES/SUBS	M UNIT LINES/SUBS	R/S LINES/SUBS	A UNITS	A UNIT LINES	R UNIT LINES/SUBS	M UNIT LINES/SUBS	R/S LINES/SUBS	TOTAL CAPACITY		
Initial UMX	1/3/13													
Re-placed Auto	27/11/59						3	150			5/25	200	150/150	
Ext 1	13/4/65	1	40			2/10	4	190			7/35	200	190/200	
Ext 2	17/11/72	1	40				5	230			7/35	300	230/300	
PS248 50 Addm7	23/3/77		10				5	240			7/35	300	240/300	
"	26/10/78													Added to PUK free calling area
Addm 9	13/11/81	1	40				6	280			7/35	300	280-300	
Addm 10	11.4.83		20				6	300			7/35	300	300/300	
Addm 11	16.4.84	1	50				7	350			7/35	400	350/400	
STD	12.6.87													STD INTRODUCED (ONT) REPAIRED ON PUK PX
	9.6.89										-7/35			
	19.9.92													UAX CLOSED. SUBS XFERRED PK3 SUBS PCM
TOTAL CAPACITY.							7	350				400	350/400	

**NOTES:**

1. IN ALL CASES THE CAPACITY OF AN 'M' UNIT SHOULD BE REGARDED AS 20 LINES / 100 SUBS

2. THE CAPACITY OF AN 'R/S' UNIT IS 20 LINES / 100 SUBS



# HISTORICAL RECORD OF AUTOMATIC EXCHANGE

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

MANUFACTURER : -  
 FILE REFERENCE : CE 395/284/etc.

EXCHANGE : ONEWHERE  
 TYPE : U.A.X.  
 TOLL GROUP : PUKKOHSE  
 ISSUE NO : 13  
 DATE : 26.3.93

EVENT	C/O DATE	EXTENSION EQPT.					TOTAL INSTALLED EQUIPMENT.							REMARKS.		
		A UNITS	A UNIT LINES	R.UNIT LINES/SUBS	A.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 NO (NOTE?)	TOTAL CAPACITY			
Initial UMX	30/8/24															
Replaced Auto	25/5/70						3	150				6/30	200	150/200		
P.S. 284/80 Add2	15.10.76	1	50		20/100	-6/30	4	200			20/100		300	200/300	M Unit installed.	M R/S withdrawn
284/50 Add 6	1.9.81	1	40				5	240			20/100		400	240/400		
Addm 8	16.7.82		10				5	250			20/100		400	250/400		
Addm 8	14.2.84	1	50				6	300			20/100		400	300/400		
	15.7.85										-20/100				M UNIT REMOVED	
STD	19.6.87														STD INTRODUCED (ONT REPRESENTED ON PUK EX)	
Addm 11	5.10.87	1	50				7	350						350/400		
Addm 12	16.2.90	1	50				8	400						400/400		
CLOSED	26.3.93														CUSTOMERS XFERRED ONH2 RLU	
TOTAL CAPACITY.		X					8	400					400	400/400		

NOTES:

- IN ALL CASES THE CAPACITY OF AN 'M' UNIT SHOULD BE REGARDED AS 20 LINES/100 SUBS.
- IN GROSS NO COLUMN, SHOW THE TOTAL 'A' UNIT PLUS 'M' UNIT PLUS 'R' UNIT MULTIPLE EQUIPPED AT THE EXCHANGE

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

**MANUFACTURER :**  
**FILE REFERENCE :** EIC 395/961/50  
**F.C.C. :** PUKEKOHE

**EXCHANGE :** OTAUA  
**TYPE :** UAX  
**TOLL GROUP :** PUKEKOHE  
**ISSUE N<sup>o</sup> :** 4  
**DATE :** 5-4-91

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 <sup>o</sup> (NOTE 2)	TOTAL CAPACITY		
Initial Auto	12/9/75						4	200					200	200/200	Equipment 'Ex' OREWA UAX
Addm 5	16.5.83	1	40				5	240					240	240/300	
STD	10.7.87														STD INTRODUCED (ONT REPARANTED ON PUK I
CLOSED	5.4.91														SUBS XFERRED TO WAIUKU PCM
<b>TOTAL CAPACITY.</b>		<del> </del>					5	240					240	240/300	

- NOTES:**
- IN ALL CASES THE CAPACITY OF AN 'M' UNIT SHOULD BE REGARDED AS 20 LINES / 100 SUBS.
  - IN GROSS N<sup>o</sup> 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 AUTOMATIC EXCHANGE CAPACITIES AND CUT-OVER DATES (U.A.X's)

**MANUFACTURER :**  
**FILE REFERENCE :** C.E. 395/316 etc  
**F.C.C. :** PUKEKOHE

**EXCHANGE :** PATUMAHOE  
**TYPE :** U.A.X.  
**TOLL GROUP :** PUKEKOHE  
**ISSUE NO :** 9  
**DATE :** 17.7.87

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 Auto	17.11.72	7	320				7	320				400	320 / 400	Flat rate on PJK	
	1.12.73		10					330				400	330 / 400		
	18.2.81		10					340				400	340 / 400		
Addn 4	13.4.81		10					350				400	350 / 400		
Addn 6	26.4.82	+1	40				8	390				400	390 / 400		
	14.11.83		10				8	400				400	400 / 400		
	23.10.84	+1	50				9	450				500	450 / 500		
	17.7.87						-9	450				500	450 / 500	EXCHANGE CLOSED REPLACED BY PATUMAHOE LX	
<b>TOTAL CAPACITY.</b>		X													

- NOTES :**
1. IN ALL CASES THE CAPACITY OF AN 'M' UNIT SHOULD BE REGARDED AS 20 LINES / 100 SUBS.
  2. IN GROSS N° 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.M.X.'s).

**MANUFACTURER :**  
**FILE REFERENCE :** 395/322 ETC  
**F.C.C. :** PUKEKOHE

**EXCHANGE :** POKENO  
**TYPE :** UMX  
**TOLL GROUP :** PUKEKOHE  
**ISSUE No :** 3  
**DATE :** 25.8.88

EVENT.	C/O DATE	EXTENSION EQPT.	CAPACITY	REMARKS.
INITIAL UMX	31.10.24	1 UNIT	100	63 Subscribers
UMX CLOSED	26.10.78	2 UNITS	200	Replaced by Pokeno LX, 272 subscribers
<b>TOTAL.</b>		<del> </del>	0	

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

MANUFACTURER :  
 FILE REFERENCE : EIC 395/982/50

EXCHANGE : POLLOK  
 TYPE : UAX  
 TOLL GROUP : PUKKOHE  
 ISSUE NO : 78  
 DATE : 10.2.68

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 No (NOTE 2)		TOTAL CAPACITY
Initial Auto	12/9/75						2	80				100	80 / 100	Equipment 'Ex' OREWA UAX
PS 982/50 Add 6	18/3/82		10				2	90				100	90 / 100	
ADDN 7	16.8.84		10				2	100				100	100 / 100	
STD	3.7.87													STD INTRODUCED (ONI REPAIRED ON PUK EX)
ADDN 8	16.2.90	1	50				3	50				200	150 / 200	
CLOSED	6-9-91													SUBS X FERRED TO WAIUKU PCH.
<b>TOTAL CAPACITY.</b>							3	150				200	150 / 200	

**NOTES:**

1. IN ALL CASES THE CAPACITY OF AN 'M' UNIT SHOULD BE REGARDED AS 20 LINES / 100 SUBS.
2. IN GROSS NO 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 : 395/1103/etc.

F.C.C. : PUKEKOHE

EXCHANGE : PORT WAIKATO

TYPE : UAX

TOLL GROUP : PUKEKOHE

ISSUE NO : 9

DATE : 26.3.93

EVENT	C/O DATE.	EXTENSION EQPT.					TOTAL INSTALLED EQUIPMENT.						REMARKS.		
		A UNITS	A UNIT LINES	R UNIT LINES	M UNIT LINES	M/R LINES	A UNITS	A UNIT LINES	R UNIT LINES	M UNIT LINES	M/R LINES	GROSS NO (NOTE2)		TOTAL CAPACITY	
	Prior to 26.11.76													Subs served by M lines off Tuakau UMX.	
	26.11.76													Tuakau UMX closed. Subs served temp. from Pukekohe Toll Exchange.	
	26.10.78													Temp. Pukekohe Toll Exchange service withdrawn. Replaced by UAX.	
Initial UAX	26.10.78						2	90				2/10	100	90/100	Juncs provided by 24 ch UHF.
40 line extn	11.5.79	1	40				3	130				2/10	200	130/200	
Addm 4	7.5.84		20				3	150				2/10	200	150/200	
	12.12.85	1	50				4	200				2/10	200	200/200	
STD	22.5.87														STD INTRODUCED (ONI) REPARATED ON PUK PX
	28.4.88	1	50				5	250				2/10	300	250/300	
CLOSED	26.3.93														CUSTOMERS XFERRE. SUBS PCM ONH2
TOTAL CAPACITY.							5	250				2/10	300	250/300	

NOTES:

1. IN ALL CASES THE CAPACITY OF AN 'M' UNIT SHOULD BE REGARDED AS 20 LINES / 100 SUBS.
2. IN GROSS NO<sup>s</sup> 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.

EP/AK 9

A 11316

A.N. SHT 3 ISS A

# HISTORICAL RECORD OF AUTOMATIC EXCHANGE CAPACITIES AND CUT-OVER DATES (U.A.X<sup>MS</sup>)

MANUFACTURER :  
 FILE REFERENCE : CE 395/659/etc  
 F.C.C. : PUKEKOHE

EXCHANGE : PUKEKAWA  
 TYPE : UAX  
 TOLL GROUP : PUKEKOHE  
 ISSUE NO : 8  
 DATE : 28.5.90

EVENT	C/O DATE	EXTENSION EQPT.					TOTAL INSTALLED EQUIPMENT.						REMARKS.				
		A UNITS	A UNIT LINES	R UNIT LINES/SUBS	M UNIT LINES/SUBS	MR UNIT LINES/SUBS	A UNITS	A UNIT LINES	R UNIT LINES/SUBS	M UNIT LINES/SUBS	MR UNIT LINES/SUBS	GROSS LINES		TOTAL CAPACITY			
Initial Auto	10/12/58						4	200				20/100			300	200/300	
	19/8/82	1	40				5	240				20/100		400	240/400		
	1.5.84		10				5	250				20/100		400	250/400		
STD	19.6.87																STD INTRODUCED (ONI) REPAIRED ON PUK PX
Addm 9	28.9.87	1	50				6	300							300/400		
	9.6.89											-20/100			300/400		
	28.5.90	1	50				7	350							350/400		
	10.9.93																closed.
TOTAL CAPACITY		<del>                    </del>					7	350						350	350/400		

- NOTES:
1. IN ALL CASES THE CAPACITY OF AN 'M' UNIT SHOULD BE REGARDED AS 20 LINES/100 SUBS.
  2. IN GROSS N° COLUMN, SHOW THE TOTAL 'A' UNIT PLUS 'M' UNIT PLUS 'R' UNIT MULTIPLE EQUIPPED AT THE EXCHANGE
  3. STATE WHETHER RELAY SLS ARE 'W' 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 :  
 FILE REFERENCE : CE 395/330/etc.  
 F.C.C. : PUKEKOHE

EXCHANGE : PUKEKOHE  
 TYPE : CAX  
 TOLL GROUP : PUKEKOHE  
 ISSUE N<sup>o</sup> : 12  
 DATE : 26.10.90

EVENT	C/O DATE	EQUIPMENT.				TOTAL CAPACITY.	REMARKS.
		CCB.	PBX.	REG.	2-P.		
BMSB	1946						Approx.
Initial AUTO	17.11.72	25	1375	2200	100/ 200	3700/ 3800	
Upgrading	13.3.73			100	-100/ 200	3700/ 3800	100 line ccts to be added later.
Extn 1	2.12.74		200			3900/ 4000	
Upgrading	20.12.74			100		4000/ 4000	100 line ccts added
Extn 2A	8.12.78			200		4200/ 4200	
Extn 2B	1.10.80	25	175			4400/ 4400	
Extn 2C	13.4.81			200		4600/ 4600	
Extn 3	28.6.82			200		4800/ 4800	
Extn 4	10.12.84			200		5000/ 5000	
Extn 5	20.12.85		200			5200/ 5200	
STD	22.5.87	-50	150			5000/ 5000	STD INTRODUCED. 200 LINES XFERRED TO PUK PX
	26.2.90		CLOSED DOWN				CUSTOMERS TRANSFERRED TO PUKE2
TOTAL.	X	0	1300	2200		X	



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

MANUFACTURER : NEC  
 FILE REFERENCE : EIC 395/418/109  
 F.C.C. : Pukekohe

EXCHANGE : Tuakau  
 TYPE : LX (NC230)  
 TOLL GROUP : Pukekohe  
 ISSUE NO : 5  
 DATE : 11.12.87

EVENT	C/O DATE	EQUIPMENT.	P.S. CAPACITY.	REMARKS.
UMX	21.1.14	Opened 15 subscribers		
UMX	1948	300 lines (3 subs Boards) 1 Toll position		Glen Murray subs served by RAX unit.
UMX	1965	400 lines (4 subs boards) 2 Toll positions		Glen Murray transferred to Pukekohe group.
UMX	1969	500 lines (5 subs boards) 1 Toll position		Group control on Pukekohe
UMX	26.11.76	500 lines (5 subs boards) 1 Toll position		UMX closed Replaced by X/B exchange
Initial X/B Auto	26.11.76	Total Terminal Capacity 800 (IND GH 2P)	780	
Extn 1	3.12.79	Total terminal capacity increased to 900 (IND GH 2P)	850	
Extn 2	9.4.84	Terminal capacity 1000 (IND, GH, 2P)	975	
STD	22.5.87			STD INTRODUCED REPAIRED ON PUK EX
Closed	11.12.87			Replaced by TUAKAU LX
TOTAL.	X		X	

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

MANUFACTURER :  
FILE REFERENCE : CE 395/1051/etc

EXCHANGE : WAIAU PA  
TYPE : UAX  
TOLL GROUP : PUKEKOHE  
ISSUE N<sup>o</sup> : 16  
DATE : 5-4-91

EVENT	C/O DATE.	EXTENSION EQPT.					TOTAL INSTALLED EQUIPMENT.						REMARKS.			
		A UNITS	A UNIT LINES	R UNIT LINES/SUBS	M UNIT LINES/SUBS	MAX R/S LINES/SUBS	A UNITS	A UNIT LINES	R UNIT LINES/SUBS	M UNIT LINES/SUBS	MAX R/S LINES/SUBS	GROSS N <sup>o</sup> (NOTE 2)		TOTAL CAPACITY		
Initial																
Auto	17.11.72						4	180					200	180/200		Flat rate on PUK
	25.5.73		20				4	200					200	200/200		Initial Inst. completed
Extn.	29.7.77	1	40				5	240					300	240/300		
Extn	23.1.81		10				5	250					300	250/300		
Add 5	12.3.82	1	40				6	290					300	290/300		
Extn	18.5.83		10				6	300					300	300/300		
Addm 6	9.7.84	1	50				7	350					350	350/400		
Addm 7	10.3.86	1	50				8	400					400	400/400		
Addm 9	31.3.87	1	40				9	440					500	440/500		
STD	26.6.87															STD INTRODUCED (ON REPAIRED ON PUK :
Addm 10	14.9.87		10					450					500	450/500		
Addm 11	8.1.88	1	50				10	500					500	500/500		
Addm 12	19.5.89	1	50				11	550					600	550/600		
Addm 12	2.12.89	1	50				12	600					600	600/600		
DTX 91	5-4-91															UAX CLOSED SUBS XFERRED TO WAIAU
																2 RLJ
<b>TOTAL CAPACITY.</b>		X					12	600					600	600/600		

**NOTES:**

1. IN ALL CASES THE CAPACITY OF AN 'M' UNIT SHOULD BE REGARDED AS 20 LINES/100 SUBS.
2. IN GROSS N<sup>o</sup> 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 AUTO. EXCHANGE CAPACITIES AND CUT-OVER DATES (STEP BY STEP)

MANUFACTURER : A.E.I.  
 FILE REFERENCE : EIC 395/456/9  
 F.C.C. : PUKEKOHE

EXCHANGE : WAIUKU  
 TYPE : MAX  
 TOLL GROUP : PUKEKOHE  
 ISSUE NO :  
 DATE : 6.11.90

EVENT.	C/O DATE.	EQUIPMENT.				TOTAL CAPACITY.	REMARKS.
		CB.	PBX.	REG.	2 P.		
UMX	18.7.11						UMX closed 1948
BMSB	1948					600 lines	Extended to 900 lines 1964. Closed (900 lines) 12.9.75.
Initial Auto SxS	12.9.75	25	375	1400		1800/ 1800	
Extn 1A	22.6.79			200		2000/ 2000	
Addm 1	11.10.82		200			2200/ 2200	
Addm 2	12.3.84		200			2400/ 2400	
Addm 3	21.12.84			200		2600/ 2600	
STD	1.11.86						Limited STD (ORD + TB Introduced + ONI Only)
STD	10.7.87	-25	25				FULL STD INTRODUCED REPAIRED ON PUK PX
	17.4.89			200		2800/ 2800	
	26.10.90						CLOSED DOWN CUSTOMERS X/FER WKU 2
TOTAL.	X	0	800	2000		X	

EP/AK 9  
 A 11316.  
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