**Machines – other depts. Inland Revenue data processing – punched card and EDP systems**

**Container Code C566 310**

**Archives Reference No AALR W5427 873 Box 228**

**Record No 31/2/1/22**

**Dates 1949 - 1974**

24 May 1949 From Land and Income Tax Department to the Secretary to Treasury concerning Powers-Samas Hand Punch & Verifier.

Noting that Treasury has automatic hand punch on order and requesting that it gives one of its manual hand punches to Inland Revenue when that arrives

One punch was transferred for 36 pound 10 shillings and 10 pence 31/1/50

**Machines – other departments – Computers – electronic & customs import licences**

**Container code C335 243**

**Archives Reference No AALR W31158 873 Box 4**

**Record No T30/2/16**

**Part No 1**

**Dates 1955 – 1965**

Applications for licence to import goods\*

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| DATE REC | ORG | COMP | COST GBP | DATE ORD | IMPORT  DATE | REP? | FUNCTION | POST | APP |
| 18/8/65 | Dunlop | IBM 360 Model 20 | 11,860 | Late Dec ‘64 |  | Y | Invoicing;  Stock Control;  Raw Mats Req;  Accounting | IBM | 17/9/65 |
| 18/8/1965 | Foodstuffs | IBM 360 Model 20 | 12,580 | Dec 1964 |  | Y | Stock control;  Demand analysis;  Eliminate need to convert 500,000 punched cards to decimal currency# | IBM | 17/9/65 |
| 18/8/65 | Unilever | IBM 360  Model 20 | 21,280 | Dec ‘64 |  | N | Accounting; stock control; labour shortage; increased business volumes; decimal currency changeover eliminating need to replace 5 sterling bookkeeping machines | IBM | 17/9/65 |
| 17/8/1965 | Wellington City Corporation | IBM 360 Model 20 | 16,690 | Dec 1964 |  | N | Payroll; Costing control; Rates billing; Electricity billing; Library issues; Stores Accounting & Control; Internal Statistical & Accounting Proceedures;  Decimal currency changeover eliminate need to replace six bookkeeping machines | IBM | 17/9/65 |
| 17/8/65 | Bank of New Zealand | IBM 360 Model 30 x 2 | 182,580 |  |  | N | Used in conjunction with two IBM 1419 to be installed Oct ’65. Cheque sorter with MICR; decimal changeover@; increased volumes | IBM |  |
| 23/9/1965 | Bond & Bond Ltd | IBM 360  Model 30 | 46,700 | Aug 65 |  | Y | Increased storage; stock control; invoicing; sales analysis; accounting; efficiency during decimal changeover | IBM |  |
| 15/9/1965 | International Harvester Co. Ltd | IBM 360 Model 20 | 40,670 |  |  | N | Parts inventory; parts invoicing; parts sales analysis; accounts; debtors analysis; payroll; import licensing control; decimal changeover | IBM |  |
| 10/9/1965 | National Insurance Co | IBM 360 | 51,800 |  |  | N | Centralise accounting use; expense of converting punched card equipment for decimalisation | IBM | Previously declined 8/9/65^  5/11/65 10,000 made available from Decimal Currency Funds |
| 20/9/65 | Victoria University | IBM 1440 | 23,250 |  |  | Extra  Has Elliott 503 | Education; Research; Increasing usage | IBM |  |
| 6/10/65 | M.S.D Spiers Ltd.! | IBM 360 Model 20 | 16,310 | June 65 |  | N | Stock control; invoicing; costing; debtors; general accounting; replacing accounting machines | IBM |  |
| 5/10/65 | Lincoln Industries Ltd. | IBM 360 Model 20 | 17,630 | Sept 65 |  | N | Invoicing; order analysis; debtors accounting; inventory control; production planning; increased capacity required | IBM |  |
| 24/9/65 | Hawkes Bay Farmers Meat Co. Ltd | IBM 1130 | 26,870 | Sept 65 |  | N | Decimal changeover; growers payments; stock records; clients index; payroll; job costing; accounts payable | IBM |  |
| 7/10/65 | Reid (NZ) Rubber Mills | IBM 360  Model 20 | 15,560 | Dec 64 |  | Y | Invoicing; debtors; stock control; costing; payroll; sales forecasting | IBM |  |
| 7/10/65 | R Powley & Co.(NZ) Ltd,+ | IBM 360  Model 20 | 11,300 | March 65 |  | N | Stock control; invoicing; debtors; payroll; private ledger; sales forecasting; accounts payable; decimal conversion of 421 accounting machines |  |  |
| 11/10/65 | Shell Oil Company of NZ Ltd | IBM 360  Model 30 | 50,380 | June 65 |  | Y | Sales analysis; debtors invoicing; stock control; vehicles account; cost reporting; increased capacity | IBM |  |
| 12/10/65 | Salmond & Spraggon | IBM 360  Model 20 | 13,610 | June 65 |  | N  Prev IBM Acc Mach | Invoicing; debtors; stock control; sales analysis; general ledger; accounts payable; manufacturing control; stock control; sales forecasting | IBM |  |
| 1/10/65 | R & W Hellaby | ICT 1911/1 card reader | 6,100 |  | asap | Y  Additional to be used with 1902 ICT | Accounting & costing | International Computers & Tabulators |  |
| 13/12/65 | Tappendon Motors Ltd | IBM 360  Model 20 | 22,150 | Firm order ND | April 67 | N | Accounting; debtors; payroll; stock control; sales analysis, creditors; share register; used car journal; new car journal; decimal currency changeover | IBM | 27/1/66 |
| 8/11/65 | NZ Forest Products Ltd | IBM 1130 | 22,360 | Oct 65 | July 66 | N | Scientific purposes; evaporator control; linear programming relating to trim problem; drier control, OR; process control | IBM | 27/1/66 |
| 8/11/65 | BALM Paints (NZ) Ltd. | IBM 360 Model 30 | 37,950 | Oct 65 | April 67 | N | Plant operations, paint production, stock control, internal accounting | IBM | 27/1/66 |
| 19/11/65 | New Zealand Towel Supply and Laundry Ltd. | IBM 360 Model 20 | 20,720 | Nov 65 | March 67 | N | Invoicing, debtors ledger, drivers trip sheets; sales analysis; creditors; payroll; vehicle analysis; stock analysis; profit & loss accounting; production control; switch to decimal currency | IBM | DEC?  27/1/66 |
| 22/12/65 | Victoria University of Wellington | IBM 1440 | 23,250 |  |  | Reapplication | Teaching programming – FORTRAN, new BCA, research, administration | IBM | DEC?  27/1/66 |
| 17/1/66 | Air New Zealand | IBM 360  Model 30 | 40,660 | Dec 65 | April 67 | N (unit record installation) | Parts control, revenue accounting, flight planning, payroll, engineering control, operational statistics for forecasting | IBM | 27/1/66 |
| 13/1/66 | Northern Building Society | 6400 x 2 (automatic ledger) | 10,020 | Dec 65 | Sept 66 | Y rep 10 bookkeeping machines | Subscription, mortgage & loan accounting  Decimal currency board | IBM |  |
| 22/10/65 | Auckland Harbour Board | 1004 | 21,000 |  |  |  |  | ICT (NZ) Ltd.  International Computers and Tabulators (NZ) Ltd |  |
|  | NZ National Airways Corporation | 1901 | 29,000 |  |  |  |  | ICT (NZ) Ltd |  |
|  | NZ National Airways Corporation | Aux | 12,300 |  |  |  |  | ICT (NZ) Ltd |  |
|  | Beazley Homes Ltd | 1901 | 30,000 |  |  |  |  | ICT (NZ) Ltd |  |
|  | Fletcher Holdings Ltd | 1902 (16k) | 71,000 |  |  |  | Rate of growth, inventory manahement; PERT/CPM; OR & Production Control; Decimal Currency Conversion; Payroll; Group accounts; Accounts payable; management reporting; invoicing; sales analysis; share registers | ICT (NZ) Ltd |  |
| 16/12/65 | Wellington Hospital Board | NCR Series 500 | 10,210 |  |  | Y existing accounting machinery | Decimal currency | National Cash Register Co (NZ) Ltd | 28/1/66 |
| 16/12/65 | Waikato Hospital Board | NCR Series 500 | 10,210 |  |  | Y existing accounting machinery | Decimal currency | National Cash Register Co (NZ) Ltd | 28/1/66 |
| 16/12/65 | Otago Harbour Board | NCR Series 500 | 10,210 |  |  | Y existing accounting machinery | Decimal currency | National Cash Register Co (NZ) Ltd | 28/1/66 |
| 16/12/65 | Franklyn Electrical Power Board | NCR Series 500 | 10,790 |  |  | Y existing accounting machinery | Decimal currency | National Cash Register Co (NZ) Ltd | 28/1/66 |
| 16/12/65 | Whangarei City Council | NCR Series 500 | 10,790 |  |  | Y existing accounting machinery | Decimal currency | National Cash Register Co (NZ) Ltd | 28/1/66 |
| 16/12/65 | Sargood Son & Ewen Ltd | NCR Series 500 | 11,176 |  |  | Y existing accounting machinery | Decimal currency | National Cash Register Co (NZ) Ltd | 28/1/66 |
| 7/1/65 | Southland Saving Bank | Burroughs  E2160 ½  Visible Ledger Accounting Machines | 8,710 |  |  |  | Volume increase; new branches; decimal currency updating of 60,000 accounts | Burroughs | 10/3/66 |
| 2/3/66 | Beechley and Underwood Ltd | Data preparation equipment – will use bureaus | 3805 |  |  |  |  |  | 7/3/66 |
| 9/5/66 | Auckland University | IBM 1130 | 9990 |  |  |  | Scientific purposes |  |  |
| “ “ | Ashley Wallpapers | IBM 6400 | 4670 |  |  |  | Export Trade |  |  |
| “ “ | NZ Forest Products | IBM 360/30 | 37800 |  |  |  | Export Trade |  |  |
| “ “ | Hawkes Bay Farmers Meat Co | IBM 1130 | 28000 |  |  |  | Export Trade |  |  |
| “ “ | Tasman Vaccine Laboratory | IBM 6400 | 4700 |  |  |  | Export Trade |  |  |
| “ “ | Tasman Pulp & Paper Co | ICT 1902 | 46000 |  |  |  | Export Trade |  |  |
| “ “ | Co-op Wholesale Society (Longburn) | Burroughs E2000 | 5850 |  |  |  | Export Trade |  |  |
| “ “ | W & R Fletcher (Tomoana) | Burroughs E2000 | 5850 |  |  |  | Export Trade |  |  |
| “ “ | Canterbury Frozen Meat | Burroughs E2000 | 5850 |  |  |  | Export Trade |  |  |
| “ “ | N Canterbury Sheepfarmers | Burroughs E2000 | 4575 |  |  |  | Export Trade |  |  |
| “ “ | BALM Paints | IBM 360/30 | 37950 |  |  |  | Manufacturing Co’s – Inventory Control & Bureau |  |  |
| “ “ | Joseph Lucas (NZ) | IBM 360/40 | 59320 |  |  |  | Manufacturing Co’s – Inventory Control & Bureau |  |  |
| “ “ | IBM Service Bureau (Akl) | IBM 360/20 | 38850 |  |  |  | Manufacturing Co’s – Inventory Control & Bureau |  |  |
| “ “ | Bay of Islands Co-op Dairy | NCR 500 | 12467 |  |  |  | Manufacturing Co’s – Inventory Control & Bureau |  |  |
| “ “ | Pacific Steel | Burroughs E2000 | 5850 |  |  |  | Manufacturing Co’s – Inventory Control & Bureau |  |  |
| “ “ | Weldwell (NZ) | Burroughs E2000 | 5150 |  |  |  | Manufacturing Co’s – Inventory Control & Bureau |  |  |
| “ “ | Otago Dairy Co | Addo-X | 1325 |  |  |  | Manufacturing Co’s – Inventory Control & Bureau |  |  |
| “ “ | EDAC | Addo-X | 662 |  |  |  | Manufacturing Co’s – Inventory Control & Bureau |  |  |
| “ “ | Fletcher Holdings | ICT 1902 | 71000 |  |  |  | Manufacturing Co’s – Inventory Control & Bureau |  |  |
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\* Note first record is 1965 for Dunlop who are already requesting a replacement so part of the story is missing even though the file is supposed to go back to 1955

# Decimal Currency Act was passed in 1964 and came into operation on 10 July 1967

@ Letter from Secretary to the Treasury to The Comptroller of Customs 23 September 1965 – supports application, notes the MICR system is similar to the one being installed in the Reserve Bank and that other Trading Banks are unlikely to require equipment of this type in next two years as they have already made alternative plans for conversion to decimal currency

^ No record of any previous correspondence in the file – clearly there are gaps!

! Timber

+ First installation of an IBM 360 in Dunedin will be used for Service Bureau work after business hours