

SECTION 5

INTERNATIONAL LEASED-CIRCUIT SERVICES

This section gives the charges for Telecom leased-circuit services available from New Zealand to other countries. These charges include only those that are payable to Telecom for the New Zealand portion of the circuit. They do not include any charges payable to non-New Zealand telecommunications carriers for the overseas part of the circuit.

5.1 ANALOGUE VOICE/DATA CIRCUIT SERVICE

Auckland is the New Zealand point of entry for analogue leased circuits. Extension from Auckland to the customer's first service distribution point is free of charge. The first service distribution point is defined as the nearest location to Auckland at which the customer has access to the international circuit. Connection from this location to any additional customer service delivery points (that is, for multipoint operation) within New Zealand will be charged at the standard national analogue leased-circuit rental (see section 4.4).

The analogue service provided by Telecom is a full-duplex, 4-wire half circuit, operating to CCITT Rec. M1020 or CCITT Rec. M1040.

Note:

CCITT Recommendation M1020 details the characteristics of a special-quality international leased circuit with special bandwidth conditioning.

CCITT Recommendation M1040 details the characteristics of an ordinary-quality international leased circuit.

5.1.1 Installation Charges

- Charge for new connection or installation per circuit \$500.00

5.1.2 Monthly Lease Charges

| | Cable Circuit | Satellite Circuit |
|--|------------------|----------------------|
| ● Charge for transmission with Australia | \$5000.00 | \$5000.00 |
| ● Charge for transmission with Pacific Ocean Region countries (excludes Australia) | POA | \$5000.00 |
| ● Charge for transmission to all other countries | POA | POA |

Notes:

- Pacific Ocean Region countries are defined as being those countries having an overseas telecommunication administration which provides facilities to the INTELSAT satellites located in geo-stationary orbit at longitudes 174° and 180° east.
- POA—Price on application to Telecom Networks and International Limited.

5.2 TELEGRAPH CIRCUIT SERVICE

Auckland is the New Zealand point of entry for the Telegraph Circuit Service. Extension from Auckland to the customer's first service distribution point is free of charge. The first service distribution point is defined as the nearest location to Auckland at which the customer has access to the international circuit. Connection from this location to any additional customer service-delivery points (that is, for multipoint operations) within New Zealand will be charged at the standard national telegraph leased-circuit rental (see section 5.7).

The telegraph service provided by Telecom is a half-circuit, full-duplex, full-speed operation.

Note:

A "half" circuit originates at a customer's service-delivery point(s) in New Zealand and connects, at a point of electrical interface, with transmission facilities provided by an overseas telecommunications organisation (which has an agreement with Telecom to connect the circuit to an overseas destination).

5.2.1 Installation Charges

- Charge for new connection or installation per circuit \$140.00

5.2.2 Monthly Lease Charges

| | 50 Baud Speed | 75 Baud Speed |
|--|------------------|------------------|
| ● Charge for transmission to Australia | \$1250.00 | \$1375.00 |
| ● Charge for transmission to Pacific Ocean Region countries (excludes Australia) | \$1250.00 | \$1375.00 |
| ● Charge for transmission to all other countries | POA | POA |

Notes:

- Pacific Ocean Region countries are defined as being those countries having an overseas telecommunications administration which provides facilities to the INTELSAT satellites located in geo-stationary orbit at longitudes 174° and 180° east.
- POA—Price on application to Telecom Networks and International Limited.

5.3 STANDARD SKYSTREAM SERVICE (DIGITAL SATELLITE)

The Standard SKYSTREAM Service is a digital satellite service available to Australia, Hong Kong, Singapore and the USA. It provides a half-circuit that gives full-duplex operation.

Note: A "half" circuit originates at a customer's service-delivery point(s) in New Zealand and connects, at a point of electrical interface, with transmission facilities provided by an overseas telecommunications organisation (which has agreement with Telecom to connect the circuit to an overseas destination).