

ANNEX E

NETWORK PLAN

This Annex is an integral part of this Interconnection Agreement and shall be coterminous with the Main Body of this Interconnection Agreement such that the event of the termination for whatsoever cause of the Main Body shall bring about the termination of this Annex, and the event of the continuation in force of the Main Body shall imply the continuation in force of this Annex.

1. Interconnection Nodes

1.1. The list of possible Interconnection Nodes on the Operator Network is the following:

Interconnection Nodes		
Name	Address	Point Code

1.2. The list of possible Interconnection Nodes on the Melita Network is the following:

National / International Interconnection Nodes		
Name	Address	Point Code

- 1.3. The Interconnection Nodes at which Interconnection is to be provided by the Requested Party to the Requesting Party are to be chosen in accordance with the procedure contemplated in this Interconnection Agreement, in particular in Clause 4 of the Main Body hereof.

2. Interconnection Paths

- 2.1. Interconnection Paths shall be made up of bi-directional 2Mb/s Interconnection Links. Signalling can be transmitted using either traditional E1 connection or via SIGTRAN.

- 2.2. The Interconnection Nodes at which the Interconnection Paths shall be connected are listed below:

Operator Interconnection Node	Melita Interconnection Node	Operator Interconnection Path Reference	Melita Interconnection Path Reference	Quantity of Interconnection Links

Details of the individual 2Mb/s links constituting each of the respective interconnecting paths are given in the tables below:

Route Ref.	Melita		CIC Melita	CIC Operator
	Side	Operator Side		

3. Signalling

- 3.1. Signalling can be provided using either traditional SS7 Signalling links or SIGTRAN links.
- 3.2. To achieve the required level of Signalling resilience, a minimum of 2 Signalling links are required for each Signalling link set.
- 3.3. The Signalling links making up each Signalling link set and the number of 64Kb/s voice channels associated with each Signalling link are represented by the Parties as follows:

Signalling link set	Signalling link		Interconnection Links associated with the Signalling link	64kb/s time slot associated with this Signalling link
	Operator Ref	Melita Ref		

The above table has been compiled by the Parties for each Interconnection Path between an Operator Interconnection Node and a Melita Interconnection Node.

4. Numbering

- 4.1. The numbering plan shall be in accordance with the National Numbering Plan.
- 4.2. When requesting the Operator International Access service and the Operator National Termination service, Melita shall forward to the Operator Network numbers that adhere to the national number format: that is, national numbers will not be passed in the international format.

In order to ensure the correct routing and accounting, Melita's digit analysis shall be in line with the access numbers detailed under the respective appendices to the Service Schedules at Annex C.

4.3. The numbering ranges in the Melita Network are as follows:

Traffic Type	Access or Standard code	Comments

5. Alternative Routing

5.1. In those circumstances where Melita is linked to more than one Operator Interconnection Node, with primary routing being made to any of such Operator Interconnection Nodes, it will be possible for alternative overflow to be made to another of such Operator Interconnection Nodes.

Furthermore, load-sharing should, if deemed necessary by either Party, also be considered between any two such Operator Interconnection Nodes.

6. Optimal Routing for International Access

6.1. In those circumstances where Melita is linked to more than one Operator Tertiary Interconnection Node, any primary routing shall, for optimal routing of international traffic, be determined in accordance with the overseas connectivity with the two Operator Tertiary Interconnection Nodes.

The relevant information details for such routings will be provided by Operator during bilateral meetings between the technical representatives of either Party that will take place on an ad hoc basis in accordance with the Interconnection Agreement.

7. Transmission Details

7.1. The details of the transmission related to the Interconnection Paths shall be agreed between the Parties by way of the Joint Technical Committee set up in accordance with the Interconnection Agreement.

7.2. Any agreed diversity arrangements for enhanced transmission protection at SDH level related to the Requesting Party's Interconnection Paths, shall be included with the transmission details contemplated by the previous sub-clause.

8. Emergency Traffic

- 8.1. All emergency traffic shall be routed to any of the agreed Operator Interconnection Nodes.
- 8.2. To the extent authorised by law, CLI will be sent by the Melita Network for all emergency Calls.

9. Forecasting

- 9.1. Unless otherwise agreed, traffic forecasting shall be prepared by Melita and Operator every three (3) months, as described in Annex G. The Forecast shall be made up of the table shown below, filled in as appropriate:

Operator Name:					
Date when this Forecast was compiled:					
Period	Designated Date	Max Error Tolerable	Details of Interconnection Links		
			Cumulative Qty of Links	Address at Melita	Address at Operator
1		±0%			
2		±0%			
3		±10%			
4		±20%			
5		±30%			
6		±40%			

10. Test Results

- 10.1. The results of the Signalling test described in Annex G and Annex H shall be listed as follows:

Test	Result

SUBJECT TO CONTRACT
