Legislative Council Information Technology and Broadcasting Panel

Coverage of the Networks and Services of the three New Wireline-based Local Fixed Telecommunications Network Services Operators up to the End of 2002

Background

In consideration of the extension of the moratorium for the licensing of wireline-based local fixed telecommunications network services (FTNS) until the end of 2002, the three new wireline-based local FTNS operators, namely Hutchison Global Crossing Limited (HGC), New T & T Hong Kong Limited (New T & T) and New World Telephone Limited (NWT) have in 1999 submitted Deeds of Undertakings to the Government committing to certain capital investment and network coverage by the end of 2002. These commitments were guaranteed under a performance bond of \$50 million per operator.

2. Under the Deeds of Undertakings, the new FTNS operators have provided the Telecommunications Authority (TA) with the interim milestones to be reached by the end of each year up to the end of 2002. Although failure to meet the interim milestones will not result in enforcement of the performance bonds, the FTNS operators will be required to comply with directions by the TA to take such actions or remedial measures as are reasonably required to meet the interim milestones.

Network and Service Coverage of New FTNS Operators

3. The commitments made by the new FTNS operators include network coverage through "Type II interconnection" at the local exchanges of PCCW-HKT Limited. Through "Type II interconnection" to the local loops (copper pairs) of PCCW-HKT, the FTNS operators can provide fixed telephone line

services to customers within the service areas of the exchanges connected.

4. The milestones related to network coverage through Type II interconnection committed to by the three FTNS operators are as follows:

	HGC	New T&T	NWT
End 2000	Admiralty,	Admiralty,	Admiralty,
	Chai Wan,	Kwai Chung,	East,
	[East],	Ngau Tau Kok,	Jordan,
	[Hermes House],	Queen's Road,	Lockhart,
	Hung Hom,	Shau Kei Wan,	Ngau Tau Kok,
	Jordan,	Telecom House,	Shau Kei Wan,
	King's Road,	West	Telecom House,
	Kwai Chung,		Tsuen Wan,
	Lockhart,	- a total of 7	West,
	Ngau Tau Kok,	exchanges	·
	Queen's Road,		- a total of 9
	[Shatin],	[Kwun Tong,]	exchanges
	Shau Kei Wan,	[Wanchai]	C
	Telecom House,		
	Wan Chai,	Note: Exchanges in	
	West	[] are completed in	
		advance of	
	a total of 16	schedule	
	exchanges		
	Note: Exchanges		
	in [] are not yet		
	completed		
End 2001	Admiralty,	Admiralty,	Admiralty,
	Chai Wan,	Kwun Tong,	East,
	East,	Kwai Chung,	Jordan,
	Hermes House,	Ngau Tau Kok,	Kwai Chung,
	Hung Hom,	Queen's Road,	King's Road,
	Jordan,	Shau Kei Wan,	Lockhart,
	King's Road,	Telecom House,	Ngau Tau Kok,
	Kwai Chung,	West	Shau Kei Wan,
	Lockhart,		Telecom House,
	Ma On Shan,		Tsing Yi,
	Ngau Tau Kok,	- a total of 8	Tsuen Wan,
	Queen's Road,	exchanges	West

	HGC	New T&T	NWT
	91		
	Shatin, Shau Kei Wan,	[Wanchai]	- a total of 12
	Tai Po,		exchanges
	Telecom House,	Note: Exchange in	
	Wan Chai,	[] is completed in	
	West	advance of schedule	
	a total of 18	Selledate	
	exchanges		
End 2002	Aberdeen,	Admiralty,	Admiralty,
2002	Admiralty,	Kwai Chung,	East,
	Chai Wan,	Kwun Tong,	Jordan,
	East,	Lai Chi Kok,	King's Road,
	Hermes House,	Ngau Tau Kok,	Kwai Chung,
	Hung Hom,	Queen's Road,	Lockhart,
	Jordan,	Shau Kei Wan,	Ngau Tau Kok,
	King's Road,	Telecom House,	Shanghai Street,
	Kwai Chung,	Wan Chai,	Shatin,
	Lockhart,	West	Shau Kei Wan,
	Ma On Shan,		Telecom House,
	Ngau Tau Kok,	- a total of 10	Tsing Yi,
	On Lok,	exchanges	Tsuen Wan,
	Queen's Road,		West,
	Shatin,		Wong Tai Sin
	Shau Kei Wan,		
	Tai Po,		- a total of 15
	Telecom House,		exchanges
	Tsing Yi,		
	Wan Chai,		
	West,		
	Yuen Long		
	- a total of 22		
	exchanges		

- 5. The overall coverage of the networks of the FTNS operators through Type II interconnection committed to under the Deeds of Undertakings is given in Annexures 1 to 3.
- 6. In addition to the network coverage through Type II interconnection, the three operators are committed to providing direct connections to specified

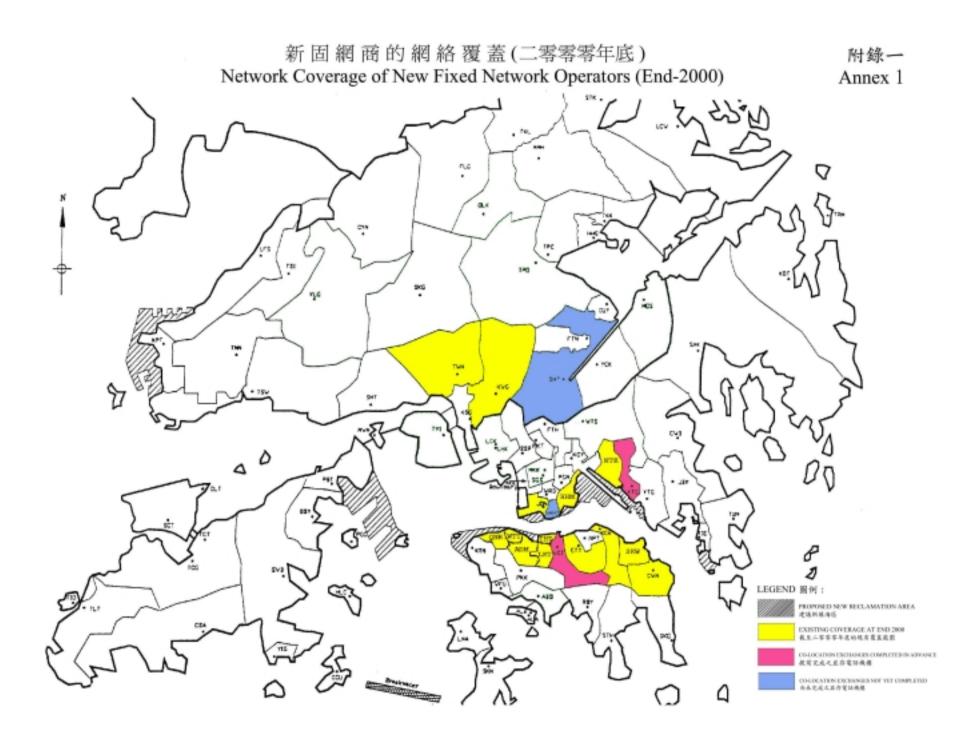
number of buildings are follows:

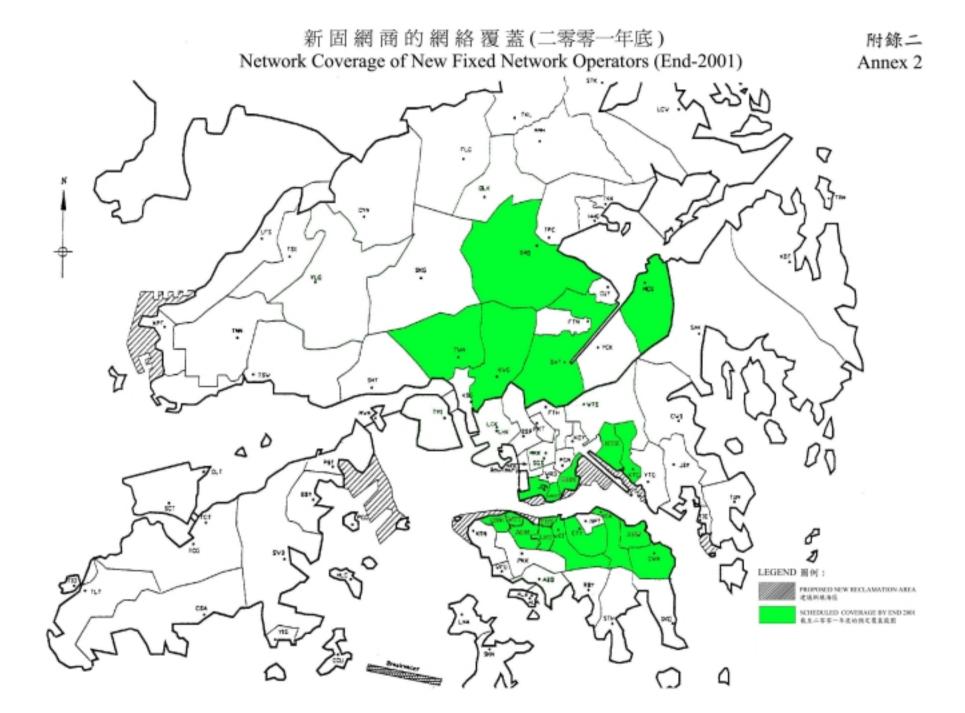
	HGC	New T&T	NWT
End 2002	directly served	,	260 buildings directly served

7. By the end of 2002, more than 50% of the residential line customers should have an alternative choice of at least one new FTNS operators. It should be noted that these commitments are the minimum the three new FTNS operators have pledged under the Deeds of Undertakings to the Government, bound by performance bonds. They may roll out beyond their commitments, and indeed are encouraged to do so.

Office of the Telecommunications Authority

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附錄三 Annex 3

