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INLAND TRANSPORT COMMITTEE

Working Party on Transport Statistics
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METHODOLOGICAL DEVELOPMENT AND HARMONIZATION
OF TRANSPORT STATISTICS

Pilot questionnaire on transport of gas through pipelines

Submitted by the Government of Denmark

Note: In view of the interest of the Working Party to be informed about various national systems for the transport of gas through pipelines, the Government of Denmark has prepared a document which is reproduced below.

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Danish Statistics on Oil and Gas Pipelines Transport

Coverage of statistics

Statistics on the Danish oil and gas pipeline network cover pipelines on Danish territory including the Danish seabed.

The network consists of pipes made of steel and constructed to resist a pressure of at least 80 Bar. This threshold will exclude the distributional part of the gas pipeline network.

GE.03-21068

1. Statistics

Table 1 Length of pipeline networks per. 1st January. 1990-2001

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
	kilometres											
Total	1 276	1 276	1 276	1 319	1 319	1 376	1 380	1 466	1 466	1 768	1 768	1 768
Natural gas pipelines	946	946	946	989	989	1 046	1 050	1 136	1 136	1 438	1 438	1 438
Transmission System												
Sea pipelines, North Sea	214	214	214	214	214	214	214	293	293	576	576	576
Sea pipelines, Belts	62	62	62	62	62	62	62	62	62	62	62	62
Land pipelines	670	670	670	714	714	771	774	782	782	800	800	800
Oil pipelines	330	330	330	330	330	330	330	330	330	330	330	330
Sea pipelines, North Sea	220	220	220	220	220	220	220	220	220	220	220	220
Land pipelines	110	110	110	110	110	110	110	110	110	110	110	110

Table 2 Pipeline transport 1990-2001

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
	1,000 tonnes											
Pipeline transport, total	8 308	9 841	10 798	11 613	12 743	13 155	14 832	16 922	17 217	18 441	19 901	20 216
Natural gas pipelines												
Transmission System	2 198	2 686	2 847	3 136	3 388	3 733	4 345	5 337	5 336	5 500	5 690	5 990
Oil pipelines												
Crude oil incl. water	6 110	7 155	7 951	8 477	9 355	9 422	10 487	11 585	11 881	12 941	14 211	14 226
	million tonne-kilometres											
Pipeline transport, total	2 878	3 398	3 725	4 070	4 463	4 618	5 212	6 087	6 184	6 643	7 129	7 229
Natural gas pipelines												
Transmission System	862	1 037	1 101	1 273	1 376	1 509	1 751	2 264	2 263	2 372	2 439	2 534
Oil pipelines												
Crude oil incl. water	2 016	2 361	2 624	2 797	3 087	3 109	3 461	3 823	3 921	4 271	4 690	4 695