



Contents

A. Railway transport	9
A.I INFRASTRUCTURE	9
A.II TRANSPORT EQUIPMENT (VEHICLES)	14
A.III ENTERPRISES, INVESTMENT AND MAINTENANCE	20
A.IV TRAFFIC	21
A.V TRANSPORT MEASUREMENT	23
A.VI ACCIDENTS	28
B. Road transport	33
B.I INFRASTRUCTURE	33
B.II TRANSPORT EQUIPMENT (VEHICLES)	36
B.III ENTERPRISES, INVESTMENT AND MAINTENANCE	46
B.IV TRAFFIC	47
B.V TRANSPORT MEASUREMENT	50
B.VI ACCIDENTS	54
C. Inland waterway transport	59
C.I INFRASTRUCTURE	59
C.II TRANSPORT EQUIPMENT (VESSELS)	62
C.III ENTERPRISES, INVESTMENT AND MAINTENANCE	65
C.IV TRAFFIC	66
C.V TRANSPORT MEASUREMENT	68
C.VI ACCIDENTS	72
D. Pipeline transport	77
D.I/II INFRASTRUCTURE/TRANSPORT EQUIPMENT	77
D.III ENTERPRISES, INVESTMENT AND MAINTENANCE	79
D.IV/V TRAFFIC/TRANSPORT MEASUREMENT	79
E. Maritime transport	85
E.I INFRASTRUCTURE	85
E.II TRANSPORT EQUIPMENT (VESSELS)	88
E.III ENTERPRISES, INVESTMENT AND MAINTENANCE	92
E.IV TRAFFIC	94
E.V TRANSPORT MEASUREMENT	96
E.VI ACCIDENTS	101
F. Air transport	105
F.I INFRASTRUCTURE	105
F.II TRANSPORT EQUIPMENT (AIRCRAFT)	107
F.III ENTERPRISES, INVESTMENT AND MAINTENANCE	108
F.IV TRAFFIC	110
F.V TRANSPORT MEASUREMENT	114
F.VI ACCIDENTS	119



G. Intermodal freight transport	123
G.I INTRODUCTION	123
G.II TRANSPORT EQUIPMENT	125
H. Energy consumption	133
H.I ENERGY UNITS	133
H.II ENERGY SOURCES	133
H.III ENERGY CONSUMPTION BY THE TRANSPORT SECTOR	135
I. Environmental impact of transport	139
I.I GREENHOUSE GAS (GHG) EMISSIONS	139
I.II AIR POLLUTANT EMISSIONS	139
I.III NOISE	140
I.IV LANDSCAPE FRAGMENTATION	140
J. Passenger mobility	143
J.I URBAN AND SHORT DISTANCE MOBILITY (Up to 300 km)	143
J.II MEDIUM- AND LONG-DISTANCE TRAVEL WITH OVERNIGHT STAY	144
J.III URBAN AREA AND URBAN MOBILITY	145
Symbols and abbreviations	147
INTERNATIONAL ORGANISATIONS	149
CLASSIFICATIONS AND NOMENCLATURES	149
ABBREVIATIONS	149
UNITS	150