

TABLE OF CONTENTS

SECTION ONE

PILOTAGE DISTRICT OF PRINCE EDWARD ISLAND

CHAPTER A

	PAGE
LEGISLATION.....	4
1. Law and Regulations.....	4
Preamble.....	4
(1) Creation of the District.....	4
(2) Pilotage Authority.....	4
(3) Secretary-Treasurer of Pilotage Authority.....	5
(4) Payment of District Operating Expenses.....	5
(5) General By-law.....	5
2. History of Legislation.....	7

CHAPTER B

BRIEFS.....	9
-------------	---

CHAPTER C

EVIDENCE.....	10
1. General Description.....	10
(1) District Limits.....	10
(2) Physical Features.....	10
(3) Principal Harbours and Pilotage Areas.....	10
(a) Charlottetown.....	10
(b) Summerside.....	11
(c) Souris.....	11
(d) Georgetown.....	12
(e) Montague.....	12
(f) Alberton Harbour.....	13
<i>Comments</i>	13
(4) Maritime Traffic and Pilotage Traffic.....	13
2. Nature of Pilotage Service.....	16
(1) Description of Pilotage Services.....	16
(2) Payment of Pilotage Dues not Compulsory.....	17
3. Organization.....	18
(1) Pilotage Authority.....	18
(2) Pilots' Committee and Advisory Committee.....	18
(3) Rôle of the Department of Transport.....	18
(4) Recommendations for District Organization.....	19
4. Pilots.....	19
(1) Recruiting and Qualifications of Pilots.....	19
(2) Discipline.....	20
(3) Shipping Casualties and Inquiries.....	20

	PAGE
5. Pilotage Operations.....	21
(1) Pilot Stations.....	21
(a) Charlottetown.....	21
(b) Georgetown-Montague.....	21
(c) Souris.....	21
(d) Summerside.....	21
(e) Alberton.....	21
(f) Relief Pilot.....	21
(2) Pilot Boarding Stations.....	22
(3) Pilot Vessels.....	22
(4) Despatching.....	22
(5) Pilots' Remuneration and Tariff.....	23
Gross Earnings.....	23

CHAPTER D

RECOMMENDATIONS.....	24
Specific Recommendations Affecting the Prince Edward Island District.....	24
1. The Prince Edward Island Pilotage District to Remain a Merger Type District.....	24
2. The District Limits to Be Defined from Time to Time as Required by the Central Authority through Pilotage Orders and to Comprise only the Restricted Waters of the Ports of Prince Edward Island and their Approaches where Pilotage Service Is Available.....	24
3. The Service to Be Classified as a Private Service.....	25
4. The Pilotage Authority to Be Empowered to Issue Pilotage Adviser's Licences.....	25

SECTION TWO

PILOTAGE DISTRICT OF SAINT JOHN, N.B.

CHAPTER A

LEGISLATION.....	28
1. Law and Regulations.....	28
Preamble.....	28
(1) Creation of the District.....	28
(2) District Limits.....	30
(3) Pilotage Authority.....	30
(4) Compulsory Payment of Pilotage Dues.....	30
(5) Orders in Council not Passed under Canada Shipping Act and Affecting the Organization of the Pilotage District.....	31
(6) Pilotage Authority's Enactments Confirmed by Governor in Council.....	32
(a) Delegations of Power under Subsec. 327 (2) C.S.A.....	32
(b) Appointment of a Secretary-Treasurer and Authorization for Payment of District Expenses.....	32
(c) Exemptions for Small Ships (subsec. 346(c) C.S.A.) and Withdrawal of Exemptions (sec. 347 C.S.A.).....	32
(d) 1961 General By-law.....	32

	PAGE
2. History of Legislation.....	33
Preamble.....	33
(1) 1784-1867.....	34
(2) 1867-1968.....	38
(3) Saint John Pilot Commissioners (1873-1918).....	38
(4) Deputy Minister William Smith's Investigation 1891.....	45
(5) Smith Report 1895.....	46
(6) Robb Report 1918.....	47
(7) Minister as Pilotage Authority (1918 to date).....	47
(8) Slocombe Report.....	51
Special Features of the District.....	51
Conditions of Service.....	51
Representations of Pilots.....	51
(9) Audette Report.....	52
CHAPTER B	
BRIEFS.....	54
(1) Saint John Pilots' Brief.....	54
(2) Kent Line Limited, Irving Oil Company, Limited and Irving Refining Limited's Brief.....	55
(3) Saint John Steamship Committee of the Shipping Federation of Canada's Brief.....	55
CHAPTER C	
EVIDENCE.....	57
1. General Description.....	57
(1) District Limits.....	57
(2) Physical Features.....	57
Silting.....	58
Water Density.....	59
Hydraulic Suction or Squat.....	59
(3) Description of Saint John Harbour.....	59
(a) Main Harbour.....	60
(b) Courtenay Bay.....	61
(c) Reversing Falls.....	63
(4) Aids to Navigation.....	63
(a) Courtenay Bay.....	64
(b) Approach Channel.....	64
(c) Main Harbour.....	64
Radar.....	65
Echo Sounder.....	66
(5) Maritime Traffic.....	67
2. Nature of Pilotage Service.....	68
3. Organization.....	70
4. Pilots.....	71
(1) Recruiting and Qualifications of Pilots.....	71
<i>Comment</i>	73
(2) Pilots' Establishment.....	74
<i>Comments</i>	76
(3) Shipping Casualties, Investigations, Reappraisal and Discipline.....	77

Study of Canadian Pilotage

	PAGE
5. Pilotage Operations.....	77
(1) Pilot Station.....	77
(2) Boarding Area.....	78
(3) Pilot Vessel Service.....	78
Pilot Vessel Disasters.....	80
(4) Despatching.....	81
Planning and Co-ordination.....	82
Pilots' Views on Despatching Procedure.....	84
Supervisor of Pilots' Opinion about Despatching.....	84
Shipping Complaints about Despatching.....	85
Special Pilots.....	85
<i>Comments</i>	86
Contentious Points.....	88
(a) The Courtenay Bay Problem.....	88
(i) Controlling the Currents.....	93
(ii) A Study of the Freshet.....	94
(iii) Selection of Pilots.....	94
<i>Comments</i>	95
(iv) New Suitable Site for Berthing Large Vessels.....	96
(b) Reversing Falls Problem.....	96
<i>Comments</i>	100
(c) Tugboat Problem.....	101
<i>Comments</i>	108
(5) Workload.....	110
<i>Comments</i>	114
6. Pilots' Remuneration and Tariff.....	115
(1) Pilots' Remuneration.....	115
(a) Pilot's Share from the Pool ("Take Home Pay").....	116
(b) Pilot's Share of the District Net Pilotage Revenue less Pension Fund Contribution.....	116
(c) Pilot's Share of the Pilotage Dues (less Pilot Boat Charges)..	116
(d) Pilot's Share of the Cost of the Service.....	116
<i>Comments</i>	118
(2) Tariff.....	120
(A) Pilotage Voyage Charges.....	120
(a) Basic Rates.....	120
<i>Comments</i>	122
(b) Additional Charges.....	123
(B) Other Services.....	124
(a) Movages.....	124
(b) Compass Adjustments and Trial Trips.....	125
(C) Indemnity Charges.....	127
(D) Surcharge.....	127
7. Financial Administration.....	128
(1) Saint John Pilotage Fund.....	128
(A) Assets and Items of Revenue.....	129

	PAGE
(B) Liabilities and Items of Expenditure.....	132
(a) District and Service Operating Expenses.....	133
(b) Monies Paid to or on behalf of the Pilots.....	133
<i>Comments</i>	135
8. Pension Fund.....	135
<i>Comments</i>	136

CHAPTER D

RECOMMENDATIONS.....	137
Specific Recommendations Affecting the Saint John Pilotage District.....	137
1. An Order to Be Made without Delay by the Governor in Council to Give Legal Existence to the Saint John Pilotage District.....	137
2. The Northern Limit of the District to Be Relocated to Exclude the Reversing Falls and Their Immediate Approaches from the District; the Seaward Limit to Remain for the Time Being as Established in 1964.....	137
3. Pilotage within the Main Harbour and Courtenay Bay to Be Classified as an Essential Public Service.....	138

CHAPTER E

APPENDICES.....	141
A. (1) Graph—1958/59–1967 Per Cent Increase (or Decrease) in Earnings and Workload of Pilots in the Pilotage District of Saint John N.B.....	142
(2) Table —1958/59–1967 Figures on which the above Graph is Based Giving: Ships Paying Pilotage—Number Inwards/Outwards, Total Assignments (Trips and Movages with and without pilots, D/F and Compass Adjustments, and Trial Trips), and Net Tonnage; District Gross Earnings; Distribution to Pilots; Establishment of Pilots; and Average “Take Home Pay”.....	143
B. (1) Graph—1959/1967 Comparison of Tankers Piloted to Total Vessels Piloted Arriving at Saint John, N.B. Each Month.....	144
(2) Table —1959–1967 Figures on which the above Graph is Based Giving: Monthly Traffic Arrivals Piloted at Saint John, N.B., for Ocean and Coastal Cargo; Miscellaneous (Ocean & Coastal Passenger, Naval, Government and other Non-Commercial vessels); Total Other Vessels; Ocean and Coastal Tankers; and Total All Vessels Listed.....	146
C. (1) Table —1958–1967 Shipping Casualties, Accidents and Incidents Involving Pilots of the Pilotage District of Saint John, N.B.....	150
(2) Summary—1958–1967 Shipping Casualties, Accidents and Incidents involving Pilots of the Saint John, N.B., District.....	152

SECTION THREE

PILOTAGE DISTRICT OF HALIFAX, N.S.

CHAPTER A

LEGISLATION.....	156
1. Law and Regulations.....	156
Preamble.....	156
(1) Creation of the District.....	156
(2) District Limits.....	157
<i>Comments</i>	164

	PAGE
(3) Pilotage Authority.....	165
(4) Compulsory Payment of Pilotage Dues.....	165
(5) Orders in Council not Passed under the Canada Shipping Act and Affecting the Organization of the Pilotage District.....	166
(6) Pilotage Authority's Enactments Confirmed by Governor in Council.....	166
(a) The Delegation of Powers under Subsec. 327(2) C.S.A. and Appointment of a Secretary-Treasurer and Authorization for Payment of District Expenses.....	166
(b) Exemptions for Small Ships (subsec. 346 (c) C.S.A.) and Withdrawal of Exemptions (sec. 347 C.S.A.).....	166
(c) General By-law.....	167
2. History of Legislation.....	168
(1) 1749-1830.....	168
(2) 1830-1873.....	169
(3) Halifax Pilot Commissioners (1873-1918).....	170
(4) 1918-1968.....	176
(5) Slocombe Report 1947.....	182
(6) Audette Report 1949.....	183
CHAPTER B	
BRIEFS	184
(1) Halifax Pilots' Brief.....	184
(2) Foundation Maritime Limited.....	186
(3) Shaw Steamship Company Ltd.....	186
CHAPTER C	
EVIDENCE	187
1. General Description.....	187
(1) District Limits.....	187
(2) Physical Features.....	187
(3) Maritime Traffic.....	190
Ferries.....	192
Shelter.....	192
(4) Aids to Navigation.....	193
2. Nature of Pilotage Service.....	194
3. Organization.....	198
(1) Pilotage Authority.....	198
4. Pilots.....	199
(1) Recruiting and Qualifications.....	199
(2) Pilots' Committee.....	200
<i>Comment</i>	200
(3) Local Advisory Committee.....	200
Complaints about District Administration.....	201
(4) Pilots' Establishment.....	202
<i>Comments</i>	203
(5) Shipping Casualties, Investigations, Reappraisal and Discipline.....	203
<i>Comments</i>	204

	PAGE
(6) Leave of Absence.....	205
(7) Pilots' Status.....	206
<i>Comments</i>	210
5. Pilotage Operations.....	213
(1) Pilot Station.....	213
<i>Comment</i>	213
(2) Pilot Boarding Station.....	214
(3) Pilot Vessel Service.....	214
<i>Comments</i>	217
Pilot Vessel Disasters And Casualties.....	218
(4) Despatching.....	219
<i>Comments</i>	220
Traffic Control.....	221
(5) Workload.....	222
<i>Comments</i>	225
6. Pilots' Remuneration and Tariff.....	225
(1) Pilots' Remuneration.....	225
(a) Pooling procedure.....	225
<i>Comments</i>	228
(b) Remuneration.....	229
<i>Comments</i>	230
(2) Tariff.....	231
(3) Pilotage Dues.....	232
(A) Voyage Charges.....	232
(B) Other Services.....	234
(a) Movages.....	234
(b) D.F. calibration, compass adjusting and trial trips.....	235
(c) Standby duty.....	236
(C) Indemnity Charges.....	236
(D) Accessory Services.....	236
7. Financial Administration.....	237
(1) Assets and Items of Revenue.....	239
(2) Liabilities and Items of Expenditure.....	240
(a) Group Expenses.....	240
(i) Pilots' group indemnity insurance.....	240
(ii) Administration, postage, etc.....	241
(b) Pension Fund Deductions.....	241
(c) Pilots' Personal Deductions.....	241
<i>Comments</i>	242
8. Pension Fund.....	242
CHAPTER D	
RECOMMENDATIONS.....	245
Specific Recommendations Affecting the Halifax Pilotage District.....	245
1. That An Order Be Made without Delay by the Governor in Council to Give Legal Existence to, and Fix the Limits of, the Halifax Pilotage District.....	245

	PAGE
2. Pilotage in Halifax to Be Classified as a Public Service.....	245
3. Pilotage Administration and Pilot Vessel Service in Halifax to Be Re-organized on a More Economical Basis.....	246

CHAPTER E

APPENDICES.....	249
A. (1) Per Cent Increase or Decrease in Earnings and Workload of Pilots in the Pilotage District of Halifax, N.S.....	250
(2) Earnings and Workload of Pilots in the Pilotage District of Halifax, N.S.	251
B. Number of Trips per Month for which Pilotage Dues were Charged in the Pilotage District of Halifax, N.S.....	252
C. (1) Shipping Casualties, Accidents and Incidents involving Pilots of the Pilotage District of Halifax, N.S.....	253
(2) Summary of Shipping Casualties, Accidents and Incidents involving Pilots of the Pilotage District of Halifax, N.S.....	255

SECTION FOUR

CAPE BRETON ISLAND AREA

Introduction.....	258
-------------------	-----

Subsection I

PILOTAGE DISTRICT OF SYDNEY, N.S.

CHAPTER A

LEGISLATION.....	260
1. Law and Regulations.....	260
Preamble.....	260
(1) Creation of the District.....	260
(2) District Limits.....	260
(3) Pilotage Authority.....	261
(4) Compulsory Payment of Pilotage Dues.....	261
(5) Orders in Council not Passed under the Canada Shipping Act and Affecting the Organization of the Pilotage District.....	261
(a) Assumption by the Crown of District and Service Operating Expenses.....	261
(b) Legislation Relating to the Pilots' Status as Crown Employees.....	261
(6) Pilotage Authority's Enactments Confirmed by Governor in Council.....	262
(a) Exemptions for Small Ships and Withdrawal of Exemptions..	262
(b) General By-law.....	263
2. History of Legislation.....	264
Robb Report.....	266
Slocombe Report.....	268
Audette Report.....	270

	PAGE
CHAPTER B	
BRIEFS.....	271
(1) The Pilots of the Pilotage District of Sydney, N.S.....	271
(2) Dominion Steel and Coal Corporation, Limited.....	272
(3) Canadian National Railways.....	272
(4) The Canadian Merchant Service Guild.....	273
CHAPTER C	
EVIDENCE.....	274
1. General Description.....	274
(1) District Limits.....	274
<i>Comments</i>	275
(2) Physical Features.....	275
(3) Aids to Navigation.....	276
(4) Maritime Traffic.....	277
2. Nature of Pilotage.....	278
3. Organization.....	281
4. Pilots.....	282
(1) Recruiting and Qualifications.....	282
(2) Pilots on Strength.....	282
<i>Comments</i>	282
(3) Pilots' Status.....	284
(4) Leave and Holidays.....	284
(5) Shipping Casualties, Inquiries and Discipline.....	285
5. Pilotage Operations.....	286
(1) Pilot Stations.....	286
(2) Boarding Area.....	286
(3) Despatching.....	286
<i>Comments</i>	288
(4) Pilot Vessel Service.....	289
<i>Comments</i>	290
(5) Workload.....	291
6. Pilots' Remuneration and Tariff.....	292
(1) Pilots' Remuneration.....	292
(2) Tariff.....	296
<i>Comments</i>	296
7. Financial Administration.....	297
<i>Comments</i>	298
8. Pension Fund.....	299
CHAPTER D	
CHAPTER E	
APPENDICES.....	301
A. (1) Graph—Per Cent Increase or Decrease in Earnings and Workload of Pilots in the Pilotage District of Sydney, N.S.....	302
(2) Table—Earnings and Workload of Pilots in the Pilotage District of Sydney, N.S.....	303
B. (1) Table—Shipping Casualties, Accidents and Incidents involving Pilots of the Pilotage District of Sydney, N.S.....	304
(2) Index—Summary of Shipping Casualties, Accidents and Incidents involv- ing Pilots of the Pilotage District of Sydney, N.S., during the Ten-year Period 1958-1967.....	305

Subsection II

PILOTAGE DISTRICT OF BRAS D'OR LAKES

CHAPTER A

LEGISLATION.....	308
1. Law and Regulations.....	308
Preamble.....	308
(1) Creation of the District and Related Matters.....	308
(2) Regulations Enacted By the Pilotage Authority.....	309
2. History of Legislation.....	310

CHAPTER B

BRIEFS.....	314
-------------	-----

CHAPTER C

EVIDENCE.....	315
1. General Description.....	315
(1) District Limits.....	315
(2) Physical Features.....	316
(3) Aids to Navigation.....	318
(4) Maritime Traffic.....	318
2. Nature of Pilotage Service.....	321
3. Organization.....	322
4. Pilots.....	323
5. Pilotage Operations.....	325
(1) Boarding Stations.....	325
(2) Pilot Stations.....	325
(3) Pilot Vessel Service.....	325
(4) Despatching.....	328
(5) Workload.....	330
6. Pilots' Remuneration and Tariff.....	332
Pooling.....	336
7. Financial Administration.....	336
Comments.....	338

Subsection III

RECOMMENDATIONS

RECOMMENDATIONS.....	340
Specific Recommendations Affecting the Cape Breton Island Area.....	340
1. The Cape Breton Island Area to Constitute a Single Pilotage District of the Merger Type.....	340
2. The Territory of the Present Bras d'Or Lakes District and the Strait of Canso Area to Be Divided into Three Separate Pilotage Zones, and the Present Sydney District to Form a Fourth Zone.....	341

	PAGE
3. The Pilotage Authority to Consist of One Individual.....	342
4. Pilotage in Sydney to Be Classified as a Public Service.....	342
5. Pilotage Administration and Pilot Vessel Service in Sydney to Be Re-organized so that Operating Expenses are Reduced to a Realistic Level....	343
6. Pilotage in the Three Zones Situated in the Present Bras d'Or Lakes District and the Point Tupper/Canso Canal Area to Be Classified as Private Services.....	344

SECTION FIVE

COMMISSION DISTRICTS AND OTHER AREAS ALONG THE
NEW BRUNSWICK AND NOVA SCOTIA COASTS AND
PILOTAGE AREAS IN CHALEUR BAY AND GASPÉ BAY

Preamble.....	346
---------------	-----

Subsection I

PILOTAGE DISTRICT OF RESTIGOUCHE RIVER, N.B.

CHAPTER A

LEGISLATION.....	352
1. Law and Regulations.....	352
Preamble.....	352
(1) Creation of the District and Related Matters.....	352
(2) District Regulations.....	353
2. History of Legislation.....	356

CHAPTER B

BRIEFS.....	361
-------------	-----

CHAPTER C

EVIDENCE.....	363
1. General Description.....	363
(1) District Limits.....	363
<i>Comments</i>	364
(2) Physical Features.....	365
(3) Principal Harbours.....	365
(4) Aids to Navigation.....	366
(5) Maritime Traffic.....	366
2. Nature of Pilotage Service.....	368
<i>Comments</i>	368
3. Organization.....	369
4. Pilots.....	370
<i>Comments</i>	372
5. Pilotage Operations.....	374
(1) Pilot Boarding Station and Pilot Station.....	374
(2) Pilot Vessel Service.....	374
<i>Comments</i>	376

	PAGE
(3) Despatching.....	377
(4) Workload.....	377
6. Pilots' Remuneration and Tariff.....	379
<i>Comments</i>	381
7. Financial Administration.....	382
(1) Items of Revenue.....	382
(2) Expenditures.....	383
<i>Comments</i>	385
 Subsection II PILOTAGE DISTRICT OF BATHURST, N.B. CHAPTER A	
LEGISLATION.....	388
1. Law and Regulations.....	388
(1) Creation of the District and Related Matters.....	388
(2) Pilotage Authority's Regulations.....	389
2. History of Legislation.....	389
 CHAPTER B	
BRIEFS.....	391
 CHAPTER C	
EVIDENCE.....	392
1. General Description.....	392
(1) Physical Features and Aids to Navigation.....	392
(2) Maritime and Pilotage Traffic.....	393
2. Pilotage Organization.....	395
<i>Comments</i>	396
3. Pilots.....	396
<i>Comments</i>	398
4. Pilotage Operations.....	399
(1) Pilot Boarding Station and Pilot Boat Service.....	399
(2) Despatching.....	400
5. Pilots' Remuneration and Tariff.....	401
6. Financial Administration.....	403
<i>Comments</i>	405

Subsection III

PILOTAGE DISTRICT OF CARAQUET, N.B.

	PAGE
CHAPTER A	
LEGISLATION.....	408
1. Law and Regulations.....	408
(1) Creation of the District and Related Matters.....	408
(2) Pilotage Authority's Enactments.....	408
2. History of Legislation.....	409

	PAGE
CHAPTER B	
BRIEFS.....	412
CHAPTER C	
EVIDENCE.....	413
1. General Description.....	413
(1) Maritime and Pilotage Traffic.....	414
2. Pilotage Organization.....	416
3. Pilots.....	417
4. Pilotage Operations.....	418
5. Tariff, Pilots' Remuneration and Financial Administration.....	418
<i>Comments</i>	419

Subsection IV

PILOTAGE DISTRICT OF MIRAMICHI, N.B.

	PAGE
CHAPTER A	
LEGISLATION.....	422
1. Law and Regulations.....	422
Preamble.....	422
(1) Creation of the District and Related Matters.....	422
(2) Regulations Adopted by the Pilotage Authority.....	422
2. History of Legislation.....	424
CHAPTER B	
BRIEFS.....	430
CHAPTER C	
EVIDENCE.....	431
1. General Description.....	431
(1) District Limits.....	431
(2) Physical Features.....	431
(3) Principal Harbours.....	432
(4) Maritime and Pilotage Traffic.....	432
(5) Aids to Navigation.....	434
2. Organization.....	434
3. Pilots.....	435
(1) Recruiting and Qualifications.....	435
(2) Casualties.....	436
<i>Comments</i>	437
4. Pilotage Operations.....	437
(1) Pilot Station and Boarding Station.....	437
(2) Despatching.....	440
<i>Comments</i>	440
(3) Workload.....	441
<i>Comments</i>	442
(4) Leave of Absence.....	443
<i>Comments</i>	444

	PAGE
5. Pilots' Remuneration and Tariff.....	444
<i>Comments</i>	445
6. Financial Administration.....	445
7. Pension Fund.....	447

Subsection V

THE FORMER PILOTAGE DISTRICT OF RICHIBUCTO, N.B.

Legislation and General Description.....	450
<i>Comments</i>	452

Subsection VI

PILOTAGE DISTRICT OF BUCTOUCHE, N.B.

CHAPTER A	
LEGISLATION.....	454
1. Law and Regulations.....	454
Preamble.....	454
(1) Creation of the District and Related Matters.....	454
(2) District Regulations.....	454
2. History of Pilotage.....	455
CHAPTER B	
BRIEFS.....	457
CHAPTER C	
EVIDENCE.....	458
1. General Description.....	458
(1) District Limits.....	458
(2) Physical Features.....	459
(3) Maritime Traffic.....	460
2. Pilotage Organization.....	460
3. Pilots.....	461
(1) Recruiting and Qualifications of Pilots.....	461
(2) Shipping Casualties.....	461
4. Pilotage Operations.....	461
5. Pilots' Remuneration and Tariff.....	462
6. Financial Administration.....	463

Subsection VII

PILOTAGE DISTRICT OF SHEDIAC, N.B.

CHAPTER A	
LEGISLATION.....	466
1. Law and Regulations.....	466
(1) Creation of the District and Related Matters.....	466
(2) Pilotage Authority's Enactments.....	466
2. History of Legislation.....	467
CHAPTER B	
BRIEFS.....	468

	PAGE
CHAPTER C	
EVIDENCE.....	469
1. General Description, Maritime and Pilotage Traffic.....	469
2. Pilotage Organization.....	470
3. Pilots.....	470
4. Pilots' Remuneration and Tariff.....	471
5. Financial Administration.....	472

Subsection VIII

PILOTAGE DISTRICT OF PUGWASH, N.S.

	PAGE
CHAPTER A	
LEGISLATION.....	474
1. Law and Regulations.....	474
(1) Creation of the District and Related Matters.....	474
(2) Pilotage Authority's Enactments.....	474
2. History of Legislation.....	475

	PAGE
CHAPTER B	
BRIEFS.....	477

	PAGE
CHAPTER C	
EVIDENCE.....	478
1. General Description.....	478
2. Pilotage Organization.....	480
3. Pilotage Operations.....	481
4. Financial Administration.....	482
<i>Comments</i>	482

Subsection IX

PILOTAGE DISTRICT OF PICTOU, N.S.

	PAGE
CHAPTER A	
LEGISLATION.....	484
1. Law and Regulations.....	484
(1) Creation of the District and Related Matters.....	484
(2) Pilotage Authority's Enactments.....	484
2. History of Legislation.....	485

	PAGE
CHAPTER B	
BRIEFS.....	487

	PAGE
CHAPTER C	
EVIDENCE.....	488
1. General Description.....	488
(1) Maritime and Pilotage Traffic.....	489
2. Pilotage Organization.....	490
3. Pilots.....	491
4. Pilotage Operations.....	491
5. Pilots' Remuneration and Tariff.....	492
6. Financial Administration.....	493

	PAGE
<p>Subsection X</p> <p>PILOTAGE DISTRICT OF SHEET HARBOUR, N.S.</p>	
Preamble.....	496
<p>CHAPTER A</p>	
LEGISLATION.....	497
1. Law and Regulations.....	497
(1) Creation of the District.....	497
(2) Pilotage Authority's Enactment.....	497
2. History of Legislation.....	498
<p>CHAPTER B</p>	
BRIEFS.....	499
<p>CHAPTER C</p>	
EVIDENCE.....	500
1. General Description.....	500
2. Organization and Pilots.....	501
<i>Comment</i>	502
3. Financial Administration.....	502
<p>Subsection XI</p> <p>PORT OF GASPÉ, QUE.</p>	
Preamble.....	506
General Description.....	506
Pilotage Service.....	507
<p>Subsection XII</p> <p>PORT OF CHANDLER, QUE.</p>	
Preamble.....	510
General Description.....	510
Maritime and Pilotage Traffic.....	511
Pilotage Service.....	512
<p>Subsection XIII</p> <p>RECOMMENDATIONS</p>	
RECOMMENDATIONS.....	514
Specific Recommendations Affecting the Commission Districts along the New Brunswick and Nova Scotia Coasts and Pilotage Areas in Chaleur Bay and Gaspé Bay.....	514
1. The Existing Pilotage Services in the Districts of Restigouche, Bathurst, Caraquet, Miramichi, Buctouche, Shediac, Pugwash and Pictou, and Other Pilotage Services in Ports along the Mainland Coast Bordering on the Gulf of St. Lawrence and Northumberland Strait from Gaspé in the North to the Strait of Canso in the South, to Be Amalgamated in a Single Merger Type District.....	514

	PAGE
2. The Various Pilotage Services within the Proposed Gulf of St. Lawrence District to Be Classified as Private Services.....	516
3. The Pilotage Authority to Be Empowered to Issue Pilotage Adviser's Licences.....	517
4. The Pilotage District of Sheet Harbour to Be Attached for Licensing and Rate-fixing Purposes to the District of Halifax; Other Pilotage Services in Ports along the Atlantic Coast of Nova Scotia (Cape Breton Island Excepted), and in the Bay of Fundy to Be Attached for the Same Purposes to either the District of Halifax or the District of Saint John as the Central Authority May Deem Advisable.....	517

SECTION SIX

PILOTAGE DISTRICT OF ST. JOHN'S, NFLD.

CHAPTER A

LEGISLATION.....	520
1. Law and Regulations.....	520
Preamble.....	520
(1) Creation of the District and Related Matters.....	522
(2) Pilotage Authority's Enactments.....	522
(3) Order in Council Not Passed under the Canada Shipping Act and Affecting the Organization of the Pilotage District.....	525
2. History of Legislation.....	525

CHAPTER B

BRIEFS.....	530
(1) The St. John's Harbour and Pilotage Commission.....	530
(2) St. John's Pilots' Brief.....	531
(3) The Canadian Merchant Service Guild.....	531

CHAPTER C

EVIDENCE.....	532
1. General Description.....	532
(1) Maritime and Pilotage Traffic.....	534
2. Organization.....	537
3. Pilots.....	540
4. Pilotage Operations.....	542
(1) Pilot Boarding Station and Pilot Station.....	542
Comments.....	543
(2) Pilot Vessel Service.....	543
Comments.....	544
(3) Despatching.....	545
Comments.....	545
(4) Workload.....	546
Line Handling.....	549
Comments.....	549

	PAGE
5. Pilots' Remuneration and Tariff.....	551
Offers to Pilots to Become "Prevailing Rate Employees".....	553
<i>Comments</i>	554
Workmen's Compensation.....	554
Tariff.....	554
6. Financial Administration.....	557
Financing and Bookkeeping.....	558
<i>Comments</i>	562
7. Pension Fund.....	562
 CHAPTER D 	
RECOMMENDATIONS.....	565
Specific Recommendations Affecting the St. John's, Nfld., Pilotage District.....	565
Preamble.....	565
1. Appropriate Measures to Be Taken Immediately to Regularize the Pilotage Service in the Pilotage District of St. John's, Nfld.....	565
2. Pilotage in the District of St. John's to Be Classified a Public Service.....	566
 CHAPTER E 	
APPENDICES.....	567
A. (1) Graph—Monthly Number of Vessels and N.R.T. Entering St. John's, Nfld., during the Years 1960–1964 Inclusive.....	568
(2) Table —1960–1964 Figures on Which the Above Graph is Based, Giving in Addition the Annual Total and Monthly Average for Both the Number of Vessels and N.R.T. of Vessels Entering St. John's Nfld., during the Five-Year Period, together with Their Source of Information.....	569
B. (1) Graph—Per Cent Increase or Decrease in Volume of Traffic Entering St. John's, Nfld., Monthly for Each Year during 1960–1964.....	570
(2) Table —1960–1964 Figures on Which the Above Graph is Based, Giving the Actual Number of Vessels Entering Each Month, the Annual Total Number of Vessels Entering Each Year, the Per Cent Increase or Decrease Each Month, the Average N.R.T. per Vessel Entering Each Month, the Annual Average N.R.T. per Vessel Each Year, the Per Cent Increase or Decrease Each Month, together with the Source of Information for Both Tables.....	571
 SECTION SEVEN 	
PILOTAGE IN NEWFOUNDLAND OUTPORTS AND COASTAL AREAS	
Preamble.....	574
 Subsection I 	
COASTAL PILOTAGE AND OUTPORTS	
1. Historical Background.....	576
2. Evidence.....	578
3. Statistics.....	581

	PAGE
4. Principal Outports.....	581
Holyrood.....	581
Bay Roberts.....	582
Harbour Grace.....	582
Long Pond, Manuels.....	583
Wabana.....	583
Clareville.....	583
Catalina—Port Union.....	584
Twillingate.....	584
Tilt Cove.....	584
La Scie.....	584
Baie Verte.....	584
St. Anthony.....	585
Volume and Type of Traffic Entering Newfoundland Ports on the East-Northeast Coast.....	586
Volume and Type of Traffic Entering Newfoundland Ports on the West and South Coast.....	588

Subsection II

PILOTAGE DISTRICT OF BOTWOOD, NFLD.

CHAPTER A

LEGISLATION.....	592
1. Law and Regulations.....	592
Preamble.....	592
(1) Creation of the District and Related Matters.....	593
(2) Pilotage Authority's Enactments.....	593
2. History of Legislation.....	595

CHAPTER B

BRIEFS.....	597
-------------	-----

CHAPTER C

EVIDENCE.....	598
1. General Description.....	598
(1) Maritime and Pilotage Traffic.....	600
2. Organization.....	601
3. Pilots.....	602
(1) Recruiting and Qualifications of Pilots.....	602
(2) Working Conditions and Pilots' Workload.....	603
<i>Comments</i>	604
4. Pilotage Operations.....	605
(1) Boarding Area and Pilot Station.....	605
(2) Pilot Vessel Service.....	606
(3) Despatching.....	606
5. Pilots' Remuneration and Tariff.....	606
Remuneration.....	606
Tariff.....	608
6. Financial Administration.....	609
7. Pension Fund.....	611

CHAPTER D

	PAGE
CHAPTER E	
APPENDICES.....	612
A. (1) Graph—Monthly Volume of Traffic in the Pilotage District of Botwood, Nfld., during the Five-Year Period 1960–1964.....	613
(2) Table —Monthly Volume of Traffic in the Pilotage District of Botwood, Nfld., during the Five-Year Period 1960–1964.....	614
Subsection III	
PORT OF LEWISPORTE, NFLD.	
General Summary.....	616
<i>Comments</i>	619
Subsection IV	
PILOTAGE DISTRICT OF HUMBER ARM, NFLD.	
CHAPTER A	
LEGISLATION.....	622
1. Law and Regulations.....	622
Preamble.....	622
(1) Creation of the District and Related Matters.....	622
(2) Pilotage Authority's Enactments.....	623
2. History of Legislation.....	624
CHAPTER B	
BRIEFS.....	628
(1) The Board of Pilotage Commissioners for Humber Arm.....	628
(2) The Humber Arm Pilots.....	628
CHAPTER C	
EVIDENCE.....	629
1. General Description.....	629
(1) Aids to Navigation.....	630
(2) Maritime and Pilotage Traffic.....	630
2. Organization.....	633
3. Pilots.....	634
4. Pilotage Operations.....	635
(1) Boarding and Pilot Stations.....	635
(2) Pilot Vessel Service.....	635
(3) Despatching.....	636
(4) Workload.....	636
5. Pilots' Remuneration and Tariff.....	637
(1) Pilots' Remuneration.....	637
(2) Tariff.....	639
<i>Comments</i>	639
6. Financial Administration.....	639
<i>Comments</i>	642
7. Pension Fund.....	642
CHAPTER D	

	PAGE
CHAPTER E	
APPENDICES.....	643
A. (1) Graph—Monthly Volume of Traffic in the Pilotage District of Humber Arm during the Five-Year Period 1960-1964.....	644
(2) Table —Monthly Volume of Traffic in the Pilotage District of Humber Arm during the Five-Year Period 1960-1964.....	645

Subsection V

PILOTAGE DISTRICT OF PORT AUX BASQUES, NFLD.

	PAGE
CHAPTER A	
LEGISLATION.....	648
1. Law and Regulations.....	648
Preamble.....	648
(1) Creation of the District and Related Matters.....	648
(2) Pilotage Authority's Enactments.....	649
2. History of Legislation.....	650

CHAPTER B	
BRIEFS.....	651

	PAGE
CHAPTER C	
EVIDENCE.....	652
1. General Description.....	652
(1) Maritime and Pilotage Traffic.....	653
<i>Comments</i>	655
2. Organization.....	655
3. Pilots.....	655
<i>Comments</i>	656
4. Pilotage Operations.....	657
(1) Boarding Station and Pilot Station.....	657
5. Pilots' Remuneration and Tariff.....	657
6. Financial Administration.....	658
7. Pension Fund.....	662

CHAPTER D

	PAGE
CHAPTER E	
APPENDICES.....	663
A. (1) Graph—Monthly Volume of Traffic in the Pilotage District of Port aux Basques during the Five-Year Period 1959-1963.....	664
(2) Table —Monthly Volume of Traffic in the Pilotage District of Port aux Basques during the Five-Year Period 1959-1963.....	665

Subsection VI

RECOMMENDATIONS

RECOMMENDATIONS.....	668
Recommendations Affecting Newfoundland Outports and Coastal Areas.....	668
1. The Newfoundland Island Area, except for the Pilotage District of St. John's to Constitute a Single Pilotage District of the Merger Type.....	668

	PAGE
2. The Various Pilotage Services within the Proposed Newfoundland Outports Pilotage District to Be Classified as Private Services.....	669
3. The Inside Passage along the Northeastern Coast of the Island of Newfoundland not to Become Part of any Pilotage District but Persons Found Competent to Pilot in this Area to Be Issued Certificates of Approval by the Pilotage Authority of the Proposed Newfoundland Outports Pilotage District.....	670
 SECTION EIGHT GOOSE BAY-LABRADOR AREA 	
CHAPTER A	
LEGISLATION.....	672
1. Law and Regulations.....	672
Preamble.....	672
(1) Pilotage Legislation.....	672
<i>Comment</i>	673
(2) Prevailing Rate Employees General Regulations.....	673
(3) Public Harbour Legislation.....	674
 CHAPTER B	
BRIEFS.....	675
 CHAPTER C	
EVIDENCE.....	676
1. General Description.....	676
(1) Physical Features.....	676
(2) Maritime and Pilotage Traffic.....	677
2. Pilotage Organization and Operations.....	678
3. Pilots.....	679
4. Pilots' Remuneration and Tariff.....	680
5. Financial Operations.....	681
 CHAPTER D	
RECOMMENDATIONS.....	683
Specific Recommendations Affecting the Goose Bay-Labrador Area.....	683
1. The Pilotage Area of Goose Bay-Labrador to Be Made a Pilotage District, if and when a New Pilotage Act Is Enacted as Recommended in Part I.....	683
2. Pilotage in the Proposed District to Be Classified as a Public Service.....	684