

CONTENTS

| | |
|---|----|
| LIST OF ABBREVIATIONS | 7 |
| LIST OF TABLES..... | 11 |
| EXECUTIVE SUMMARY | 14 |
| CHAPTER 1: INTRODUCTION | 17 |
| CHAPTER 2: SCIENTIFIC BASES..... | 27 |
| 2.1 Epistemological and Ontological Positions | 27 |
| 2.2 Paradigmatic Anchoring..... | 29 |
| 2.3 Theoretical Framework | 31 |
| 2.4 Methodological Framework | 39 |
| 2.5 Timeframe | 44 |
| 2.6 The Subject of the Research and Its Objective | 44 |
| 2.7 Operationalisation..... | 45 |
| 2.8 Case Selection | 51 |
| 2.9 Risks and Limitations..... | 56 |
| 2.10 The Literature to Date | 57 |
| CHAPTER 3: BASELINE DATA AND DESCRIPTION OF THE OIL SECTOR IN THE CZECH REPUBLIC | 61 |
| 3.1 Oil Infrastructure in the Czech Republic | 61 |
| 3.1.1 Oil Pipeline Routes..... | 61 |
| 3.1.2 Sources, Deposits, Companies and Oil Trading | 64 |
| 3.1.3 Extraction Companies, Oil Sources and Deposits in the CR | 64 |
| 3.1.4 International Oil Transport | 67 |
| 3.1.5 Processing Plants | 69 |
| 3.1.6 Distributor..... | 74 |
| 3.1.7 Oil Product Dealers | 76 |
| 3.1.8 Oil Use and Consumption..... | 81 |
| 3.1.9 Oil Reserves..... | 84 |

| | | |
|---|---|------------|
| 3.1.10 | Oil Demand Concept and Prognoses | 88 |
| 3.1.11 | Baseline for the CR..... | 91 |
| CHAPTER 4: BASELINE DATA AND DESCRIPTION | | |
| OF THE OIL SECTOR IN THE SLOVAK REPUBLIC | | 94 |
| 4.1 | Oil Infrastructure of the Country | 94 |
| 4.1.1 | Oil Pipeline Routes..... | 94 |
| 4.1.2 | Sources, Deposits, Companies and Oil Trading | 96 |
| 4.1.3 | Extraction Companies, Oil Sources and Deposits in the SR..... | 96 |
| 4.1.4 | International Oil Transporter | 98 |
| 4.1.5 | Processing Plants | 100 |
| 4.1.6 | Distributor..... | 101 |
| 4.1.7 | Oil Product Dealers..... | 101 |
| 4.1.8 | Oil Use and Consumption..... | 103 |
| 4.1.9 | Oil Reserves..... | 106 |
| 4.1.10 | Oil Demand Concept and Prognoses | 107 |
| 4.1.11 | Baseline for the SR..... | 111 |
| CHAPTER 5: SUPPLY ALTERNATIVES | | |
| 5.1 European Oil Pipeline Infrastructure | | 113 |
| 5.2 | The Ingolstadt-Kralupy-Litvínov Pipeline (IKL)..... | 116 |
| 5.3 | The Adria Pipeline | 125 |
| 5.4 | The Potential Bratislava-Schwechat Pipeline (BSP) and Adria-Wien Pipeline (AWP)..... | 136 |
| 5.5 | The Potential Odessa-Brody-damowo-Płock-Gdansk Pipeline | 146 |
| 5.6 | The Potential Spergau-Litvínov Pipeline | 161 |
| 5.7 | Lobau-Bratislava Waterway | 170 |
| CHAPTER 6: RESULTS | | 174 |
| CHAPTER 7: CONCLUSION..... | | 178 |
| INDEX OF NAMES | | 181 |
| LIST OF SOURCES..... | | 183 |