PCA Case No. 2017-06

IN THE MATTER OF A DISPUTE CONCERNING COASTAL STATE RIGHTS
IN THE BLACK SEA, SEA OF AZOV, AND KERCH STRAIT

before

AN ARBITRAL TRIBUNAL CONSTITUTED UNDER ANNEX VII TO
THE 1982 UNITED NATIONS CONVENTION ON THE LAW OF THE SEA

between

UKRAINE

and

THE RUSSIAN FEDERATION

REJOINDER OF UKRAINE
ON JURISDICTION

Volume II - Exhibits

ARBITRAL TRIBUNAL
Judge Jin-Hyun Paik, President
Judge Boualem Bouguetaia
Judge Alonso Gómez-Robledo
Professor Vaughan Lowe, QC
Judge Vladimir Golitsyn

REGISTRY
The Permanent Court of Arbitration

28 March 2019
State Hydrographic Service of Ukraine, Oceanographic Atlas of the Black Sea and the Sea of Azov, No. 601

*Note Verbale* from the Under-Secretary General for Legal Affairs of the United Nations, Ref. No. LOS/CGC/1992/1 (24 June 1992)

*Note Verbale* of the Permanent Mission of Ukraine to the United Nations to the Secretary-General of the United Nations, No. 633 (11 November 1992)


Law Concerning the State Frontier (4 November 1991)

Law Concerning the Exclusive (Marine) Economic Zone (16 May 1995)

Law Concerning the Subsoil (27 July 1994)

United Nations, Multilateral Treaties Deposited with the Secretary-General, Chapter XXI, No. 6

*Note Verbale* of the Ministry of Foreign Affairs of Ukraine, No. 72/22-620-518 (10 March 2015)

*Note Verbale* of the Ministry of Foreign Affairs of Ukraine, No. 72/22-620-2476 (9 October 2015)


*Note Verbale* of the Ministry of Foreign Affairs of the Russian Federation, No. 1599/2dsng (16 February 2016)

Consultations Between Ukraine and Russia on the Interpretation and Application of UNCLOS at Minsk, Belarus (11 July 2016), Informal Minutes Prepared by the Government of Ukraine

Agreement Concerning the Delimitation of the Continental Shelf in the Black Sea (with Maps), 23 June 1978, 1247 U.N.T.S. 137

Exchange of Notes Constituting an Agreement on the Delimitation of the Exclusive Economic Zone of the Two Countries in the Black Sea, 6 February 1987, 1460 U.N.T.S. 135

*Note Verbale* of the Ministry of Foreign Affairs of Turkey to the Embassy of Ukraine at Ankara (No. 103 of 1994)

Minutes of the Third Expert Working Group Meeting on Delimitation of the Territorial Seas, Exclusive Economic Zones, and Continental Shelf of the Russian Federation and Ukraine in the Black Sea of September 29, 1999
| UA-19 | Treaty Between the Russian Federation and Ukraine on Cooperation in the Sea of Azov and the Kerch Strait (Kerch, 24 December 2003) |
| UA-20 | Constitution of Ukraine (28 June 1996) |
| UA-21 | Subsoil Code of Ukraine No. 132/94-VR |
| UA-24 | Naftogaz, Natural Gas Supplies to Ukraine 2008-2016 (10 January 2017) |
| UA-25 | Naftogaz, Gas Production by Naftogaz of Ukraine, 2005-2016 (10 January 2017) |
| UA-26 | Offshore Oil and Gas Assets of NJSC Naftogaz of Ukraine and its Wholly Owned Subsidiaries in the Black Sea and Sea of Azov (16 February 2018) (Confidential Exhibit) |
| UA-27 | Order No. 825-p of the Cabinet of Ministers of Ukraine (17 October 2013) |
| UA-28 | Order No. 916-p of Cabinet of Ministers of Ukraine (25 November 2013) |
| UA-29 | Eni SpA, Eni Signs Production Sharing Agreement with the Ukrainian Government for Offshore Exploration and Development (27 November 2013) |
| UA-30 | Order No. 572-p of the Cabinet of Ministers of Ukraine (13 August 2012) |
| UA-31 | Exxon Mobil Corp., Current Report on Form 8-K (26 March 2013) |
| UA-32 | ExxonMobil Says Ukraine Could Produce 1.59 Tcf by 2020, Natural Gas Intelligence (16 July 2013) |
| UA-37 | Martin Nunn and Martin Foley, Oil and gas could explain Putin’s costly attempt to control the Crimea, The Independent, 14 March 2014 |
| UA-38 | Naftogaz Europe, Gas imports in Ukraine, 2013-2014 |
| UA-39 | Naftogaz Europe, Gas imports in Ukraine, 2015-2016 |
CNG Subsoil Permits

Agreement No. 1 on the Joint Venture in the Sea of Azov Between Chornomornaftogaz and Ukrgasvydobuvannya (24 October 2000) (Confidential Exhibit)


Alexei Anishchuk, Shell Committed to Russia Expansion Despite Sanctions, Reuters, 18 April 2014

Resolution No. 455 of the Cabinet of Ministers, On Holding a Tender for the Awarding of a Production-Sharing Agreement for Hydrocarbons Produced within the Skifska Area (23 May 2012)

Resolution No. 454 of the Cabinet of Ministers, On Holding a Tender for the Awarding of a Production-Sharing Agreement for Hydrocarbons Produced within the Foros Area (23 May 2012)

Exxon Says Pursuit of Ukraine Skifska Block On Hold, Reuters, 5 March 2014

Exxon Mobil Corporation, 2014 Annual Report

Order No. 210-p of the Cabinet of Ministers (19 April 2006)

Order No. 828-p of the Cabinet of Ministers (3 October 2007)

Protocol of the Cabinet of Ministers of Ukraine (29 August 2013)

Letter from Vanco Prykerchenska to the Cabinet of Ministers of Ukraine regarding PSA negotiations (28 August 2013)

CNG Vessel Patents (Jack-Up Drilling Rigs)

CNG Vessel Patents (Service Vessels)


Development Plans for Ukrainian Fisheries, World Fishing & Aquaculture (23 May 2013)
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>UA-63</td>
<td>Cabinet of Ministers of Ukraine, Decree No. 1057, On Approval of the Concept of Protection and Restoration of the Natural Environment of the Sea of Azov and the Black Sea (10 July 1998)</td>
</tr>
<tr>
<td>UA-64</td>
<td>Law of Ukraine Approving the National Program for the Protection and Restoration of the Environment of the Sea of Azov and Black Sea, No. 2333-III (22 March 2001)</td>
</tr>
<tr>
<td>UA-68</td>
<td>Ukraine-European Union Association Agreement (27 June 2014)</td>
</tr>
<tr>
<td>UA-69</td>
<td>EU-Ukraine Association Agenda to Prepare and Facilitate the Implementation of the Association Agreement (20 June 2013)</td>
</tr>
<tr>
<td>UA-71</td>
<td>Agreement between the State Committee of Ukraine for Fisheries and Commercial Fishing and the Fishery Committee of the Russian Federation on Aspects of Fishing in the Sea of Azov (14 September 1993)</td>
</tr>
<tr>
<td>UA-73</td>
<td>Convention on Biological Diversity (signed by Ukraine on 11 June 1992; ratified on 7 February 1995)</td>
</tr>
<tr>
<td>UA-74</td>
<td>The Commission on the Protection of the Black Sea Against Pollution</td>
</tr>
<tr>
<td>UA-75</td>
<td>General Fisheries Commission for the Mediterranean, About GFCM</td>
</tr>
<tr>
<td>UA-77</td>
<td>Ministry of Economic Development and Trade of Ukraine, Ukraine’s TOP-100 State-Owned Enterprises (2014)</td>
</tr>
<tr>
<td>UA-78</td>
<td>Ukrainian Sea Ports Authority, Overall Volumes of Cargo Handling by Sea Terminals for January-December 2013 in Comparison with the Same Period Last Year (2012-2013)</td>
</tr>
</tbody>
</table>
UA-79 Ukrainian Sea Ports Authority, Overall Volumes of Cargo Handling by Stevedore Companies at Sea Ports of the Continental Section & the Autonomous Republic of Crimea for January-December 2014 in Comparison with the Same Period Last Year (2013-2014)

UA-80 Ukrainian Sea Ports Authority, Total Cargo Turnover in January-December 2016 (2015-2016)

UA-81 Letter from the Ministry of Infrastructure (16 February 2018)

UA-82 Letter from Kerch Commercial Sea Port State Enterprise to the Director of the Treaty and Legal Department, Ministry of Foreign Affairs of Ukraine (23 July 2008)

UA-83 Mariupol Port Movements, [Confidential Information Omitted] (Confidential Exhibit)

UA-84 Mariupol Port Movements - Non-Ukrainian Flagged Vessels, [Confidential Information Omitted] (Confidential Exhibit)

UA-85 Mariupol Port Movements - Vessels Longer Than 160 Meters, [Confidential Information Omitted] (Confidential Exhibit)

UA-86 Mariupol Port Movements - Vessels With DWT Equal to or Greater than 40,000, [Confidential Information Omitted] (Confidential Exhibit)

UA-87 International Maritime Organization, Reduction of GHG Emissions from Ships, MEPC 67/INF.3 (25 July 2014)


UA-90 Ministry of Transport of the Russian Federation, Order No. 313, On Approval of the Bylaws of the Kerch Sea Port (21 October 2015) (with updates as of 10 March 2016)


UA-93 Ministry of Transport of the Russian Federation, Federal Agency for Maritime and River Transport, Bylaws of the Kavkaz Commercial Sea Port (27 August 2007)
UA-94 Agreement between the Cabinet of Ministers of Ukraine and the Government of the Russian Federation on Steps to Ensure Navigational Safety in the Sea of Azov and the Kerch Strait (20 March 2012)

UA-95 Joint Declaration of the Presidents of Ukraine and the Russian Federation on the Delimitation of the Maritime Boundaries of the Azov and Black Seas and the Kerch Strait (12 July 2012)

UA-96 Agreement Between the Cabinet of Ministers of Ukraine and the Government of the Russian Federation on Joint Steps to Organize the Construction of a Transport Crossing Across the Kerch Strait (17 December 2013)

UA-97 Cabinet of Ministers of Ukraine, Resolution No. 493, On Cancelling the Agreement Between the Cabinet of Ministers of Ukraine and the Government of the Russian Federation on Joint Steps to Organize the Construction of a Transport Crossing over the Kerch Strait (1 October 2014)

UA-98 Note Verbale from Ukraine to the Russian Federation, No. 72/23-612/1-2510 (8 October 2014)

UA-99 Note Verbale from the Russian Federation to Ukraine, No. 1490/N (6 November 2014)

UA-100 The Scope of Work for Engineering Surveys and the Development of a Feasibility Study for the Construction of a Transport Crossing Across the Kerch Strait (31 January 2014)

UA-101 Mariupol Port Movements - Vessels With DWT Equal to or Greater than 60,000, [Confidential Information Omitted] (Confidential Exhibit)

UA-102 Letter from the Captain of Berdiansk Commercial Sea Port to the Chief Engineer of the Institute for Surveying and Design of Roads and Bridges, No. 16/33 (13 July 1999)

UA-103 Letter from the Port Captain of the Kerch Commercial Sea Port to the Chief Engineer of the Kievsoyuzdorproyekt Institute CJSC, No. IGPN 7/129 (27 August 2001)

UA-104 Letter from the Ministry of Defense of Ukraine, Naval Forces, Hydrographic and Hydrometeorological Service to the Director of the Kyivsoyuzshlyakhproyekt Institute, No. 139 (19 July 1999)


UA-108 Nick Romeo, Centuries of Preserved Shipwrecks Found in the Black Sea, National Geographic, 26 October 2016
| UA-109 | Information on the Situation in the Republic of Crimea (Russian Federation) in the Fields of UNESCO Competence, Received from Russian Competent Authorities (2014) |
| UA-111 | Ivan Dykov, Maritime Archaeologists Find Bronze Age Settlement under Black Sea’s Seabed off Bulgaria’s Coast, *Archaeology in Bulgaria*, 17 October 2017 |
| UA-112 | Vladimir D. Blawatsky, Submerged Sectors of Towns on the Black Sea in Underwater Archaeology, a Nascent Discipline (1972) |
| UA-115 | Michael L. Brennan, Quantification of Trawl Damage to Pre-Modern Shipwreck Sites: Case Studies from the Aegean and Black Seas, in *Scientific Colloquium on Factors Impacting Underwater Cultural Heritage* (2011) |
| UA-116 | Donny L. Hamilton, Methods of Conserving Archaeological Material from Underwater Sites (Conservation Research Laboratory, Center for Maritime Archaeology and Conservation, Texas A&M University) (1999) |
| UA-119 | Ministry of Culture of Ukraine, Order No. 267 (27 March 2012) |
| UA-121 | European Convention on the Protection of the Archaeological Heritage (Revised) (1992) |
| UA-124 | Convention Concerning the Protection of the World Cultural and Natural Heritage (16 November 1972) |
| UA-125 | Agreement between the States Parties of the Commonwealth of Independent States on the Return of Cultural and Historical Values to the States of their Origin (14 February 1992) |
| UA-132 | Constitution of the Russian Federation |
| UA-133 | Agreement on the Accession of the Republic of Crimea to the Russian Federation |
| UA-135 | Statement of Transfer and Acceptance of the Property Owned by the Republic of Crimea (26 March 2014) |
| UA-138 | Russian Chernomorneftegaz, Sergey Komissarov Heading Chernomorneftegaz (20 May 2014) |
| UA-139 | CNG-RU, About Us: Management: General Director |
| UA-140 | IMO Circular Letter No. 3625, Communication from the Government of Ukraine (10 February 2016) |
| UA-141 | Letter from State Border Guard Service of Ukraine to Naftogaz (28 April 2017) |
| UA-142 | State Border Guard Service of Ukraine, “The State Border Guard Service makes the case of Russia’s illegal activities within Holitsyno and Odesa gas fields” (7 September 2016) |
| UA-143 | Russia Gas Plan in Doubt, Says Eni Chief, *Financial Times*, 23 March 2014 |
| UA-144 | CNG-RU, Chernomorneftegaz Orders Designs for Exploration of Subbotina Oil & Gas Field (29 March 2016) |
| UA-145 | CNG-RU, About the Drilling Program of Chernomorneftegaz SUE RC (2 February 2015) |
Minutes of the General Shareholders Meeting of Gazprom (26 June 2015)

UA-146

CNG-RU, Chernomorneftegaz Completed Key 2014 Objectives (16 January 2015)

UA-147

CNG-RU, Chernomorneftegaz Met its Basic 2016 Production Targets (11 January 2017)

UA-148

CNG-RU, Where we operate (12 December 2017)

UA-149

CNG-RU, Chernomorneftegaz’s 2015 Operating Performance (12 January 2016)

UA-150

Chornomorneftogaz Intends to Increase Gas Production in 2017 by 1.6%, *Interfax Russia*, 31 October 2017

UA-151

Chornomorneftogaz Will Increase Gas Production in 2017 By 1.6%, *Oil Capital*, 1 November 2017

UA-152


UA-153

Meeting Minutes of Crimean Chorno

UA-154

CNG-RU, New Deposits of Natural Gas Were Discovered at the Odeske Gas Field (29 October 2015)

UA-155

Administration of the State Border Service of Ukraine, Report of September 2017 Mission

UA-156

Letter from the State Border Guard of Ukraine to Chornomornaftogaz (5 December 2016)

UA-157

License No. 15924 for Holitsynske Field (12 November 2015)

UA-158


UA-159

Order of the Russian Federation No. 1320-r (27 June 2016)

UA-160

Russian Federation, Federal Constitutional Law No. 6-FKZ (21 March 2014)

UA-161

Russian Federation Law No. 161-FZ (29 June 2015)

UA-162


UA-163


UA-164

License No. 15929 for Arkhanhelske Field (12 November 2015)

UA-165

License No. 15928 for Odeske Field (12 November 2015)

UA-166

License No. 15926 for North-Bulhanatske Field (12 November 2015)

UA-167

License No. 15927 for Shtormove Field (12 November 2015)

UA-168
<table>
<thead>
<tr>
<th>UA-169</th>
<th>Complaint of Andrii Oleksandrovyich Poprotskyi, Administrative Case No. 9930-S/321-17 (20 July 2017)</th>
</tr>
</thead>
<tbody>
<tr>
<td>UA-170</td>
<td>Guard Radio Intercept Transcript from Navigation and Shift Log of Vessel Darnytsja (7 June 2017)</td>
</tr>
<tr>
<td>UA-176</td>
<td>Russia Plans to Double Fish Production in Crimea by Increasing Catches in Black and Azov Seas, <em>Seafood News</em>, 22 June 2015</td>
</tr>
<tr>
<td>UA-177</td>
<td>Russia to Further Cut Fish Imports With New Crimean Processing Plant, <em>The Fish Site</em>, 9 January 2017</td>
</tr>
<tr>
<td>UA-179</td>
<td>Order No. 637 of the Russian Ministry of Agriculture On Amendments to the Regulations on Territorial Administration of the Federal Fisheries Agency (7 October 2016)</td>
</tr>
<tr>
<td>UA-181</td>
<td>Order No. 293 of the Ministry of Agriculture of the Russian Federation, On Approving the Fishing Rules for the Azov-Black Sea Fishery Basin (1 August 2013)</td>
</tr>
<tr>
<td>UA-182</td>
<td>Order No. 445 of the Ministry of Agriculture of the Russian Federation (10 October 2016)</td>
</tr>
<tr>
<td>UA-183</td>
<td>Order No. 465 of the Ministry of Agriculture of the Russian Federation (7 October 2015)</td>
</tr>
<tr>
<td>UA-184</td>
<td>Report by Ministry of Agriculture of the Russian Federation (1 December 2016)</td>
</tr>
<tr>
<td>UA-185</td>
<td>Resolution No. 184 of the Russian Federation (5 March 2013, amended on 11 January 2017)</td>
</tr>
<tr>
<td>UA-186</td>
<td>Government of the Russian Federation, Order No. 790 (11 August 2014)</td>
</tr>
</tbody>
</table>
Russia, Federal Law No. 221-FZ (1 July 2015)

About the Project, Official Information Site for the Construction of the Crimean Bridge

200 Supports of the Crimean Bridge Constructed, Official Information Site for the Construction of the Crimean Bridge, 19 December 2016

All Piles Have Been Sunk on the Crimean Bridge’s Road Section, Official Information Site for the Construction of the Crimean Bridge, 16 August 2017

Railway Arch of Crimean Bridge Raised to Design Height, Official Information Site for the Construction of the Crimean Bridge, 29 August 2017

Marine Operation to Install Roadway Arch of Crimean Bridge Completed, Official Information Site for the Construction of the Crimean Bridge, 13 October 2017

Meeting on Energy Supplies for Crimea, President of Russia: Events, 11 May 2016

Krasnodar Territory-Crimea Main Gas Pipeline Launched, President of Russia: Events, 27 December 2016

About the Project-Bridge Height, Official Information Site for the Construction of the Crimean Bridge


Chronology of Bridge Construction, Official Information Site for the Construction of the Crimean Bridge


Lalis D, Ship’s Particulars

Ince Ege, Vessel Particulars

Ince Pacific, Vessel Particulars

Mother M, Ship’s Particulars

Victoriya, Ship’s Particulars

Efi Theo, Ship’s Particulars

Mariupol Port Movements - Vessels with Air Draft, [Confidential Information Omitted] (Confidential Exhibit)
<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>UA-208</td>
<td>OP Notice to Shipping No. N-1-2017, Vessel Requirements, <em>Canal de Panama</em> (1 January 2017)</td>
</tr>
<tr>
<td>UA-209</td>
<td>World Bulk Carrier Fleet Profile, <em>The Bulk Carrier Register</em> (2016)</td>
</tr>
<tr>
<td>UA-210</td>
<td>Mariupol Port Movements - Vessels With DWT Equal to or Greater than 35,000 and Less Than 60,000, [Confidential Information Omitted] (Confidential Exhibit)</td>
</tr>
<tr>
<td>UA-211</td>
<td><em>Note Verbale</em> from Ukraine to the Russian Federation, No. 72/22-663-1651 (12 July 2017)</td>
</tr>
<tr>
<td>UA-212</td>
<td><em>Note Verbale</em> from Ukraine to the Russian Federation, No. 72/22-194/510-485 (23 February 2016)</td>
</tr>
<tr>
<td>UA-214</td>
<td>Chronology of Bridge Construction, <em>Official Information Site for the Construction of the Crimean Bridge</em></td>
</tr>
<tr>
<td>UA-219</td>
<td>Letter from Ukraine’s National Academy of Agrarian Sciences, Institute of Water Problems and Reclamation to the Prosecutor’s Office of the Autonomous Republic of Crimea, No. 329/01 (5 May 2017)</td>
</tr>
<tr>
<td>UA-221</td>
<td>Alexsei Baturin, Russian Bridge Across the Kerch Strait Will Not Stand Long - Georgiy Rosnovsky, <em>Focus</em>, 18 April 2016</td>
</tr>
<tr>
<td>UA-223</td>
<td><em>Note Verbale</em> from the Russian Federation to Ukraine, No. 10352/2DSNG (4 August 2017)</td>
</tr>
</tbody>
</table>
UA-240 Chronology of Bridge Construction, *Official Information Site for the Construction of the Crimean Bridge*

UA-241 6,000 Ton Arch of Crimean Bridge Ready for Installation, *Sputnik News*, 28 August 2017

UA-242 *Note Verbale* from the Russian Federation to Ukraine, No. 1431/N (17 October 2014)


UA-244 Administration of the State Border Service of Ukraine, Report of September 2016 Mission (*Confidential Exhibit*)

UA-245 Administration of the State Border Service of Ukraine, Report of December 2016 Mission

UA-246 Video Released by Ministry of Infrastructure Concerning Incident Involving a Search and Rescue Mission

UA-247 Telegram No. 93(254) of the Ukrainian Border Guard Azov and Black Sea Regional Departments (3 June 2017)

UA-248 Telegram No. 51/315 of the Ukrainian Border Guard Azov and Black Sea Regional Departments (3 June 2017)

UA-249 FSB Administrative Ruling on Administrative Sanctions (4 April 2017)

UA-250 Report of the State Border Service No. 62/3395 (6 April 2017)

UA-251 Russian Order to Chornomorets (26 October 2015)

UA-252 Selected Photographs from the Joint Agency Monitoring Mission Conducted on 7 September 2016

UA-253 Selected Photographs from the Joint Agency Monitoring Mission Conducted from 30 November to 1 December 2016

UA-254 Selected Photographs from the Joint Agency Monitoring Mission Conducted from 7 to 9 September 2017

UA-255 Odeske Reservoir Maps - LP (*Confidential Exhibit*)

UA-256 Odeske Reservoir Maps - UP (*Confidential Exhibit*)

UA-257 Odeske Seismic Sections 1 (*Confidential Exhibit*)

UA-258 Odeske Seismic Sections 2 (*Confidential Exhibit*)

UA-259 Odeske Seismic Sections 3 (*Confidential Exhibit*)

UA-260 Odeske Cross-Sections 1 (*Confidential Exhibit*)

UA-261 Odeske Cross-Sections 2 (*Confidential Exhibit*)
UA-262  Odeske Cross-Sections 3 (Confidential Exhibit)
UA-263  Odeske Well Test Data - LP (Confidential Exhibit)
UA-264  Odeske Volumetric Parameters - UP (Confidential Exhibit)
UA-265  Odeske Gas Composition (Confidential Exhibit)
UA-266  Odeske Production and Pressure Data (Confidential Exhibit)
UA-267  Shtormove Reservoir Maps and Data Sets (Confidential Exhibit)
UA-268  Shtormove Cross-Sections (Confidential Exhibit)
UA-269  Shtormove Material Balance Plots (Confidential Exhibit)
UA-270  Shtormove Production and Pressure Data (Confidential Exhibit)
UA-271  Arkhanhelske Reservoir Maps M-IV & M-V and Data Sets (Confidential Exhibit)
UA-272  Arkhanhelske Reservoir Maps N-1 & M-III and Data Sets (Confidential Exhibit)
UA-273  Arkhanhelske Seismic Sections 1 (Confidential Exhibit)
UA-274  Arkhanhelske Seismic Sections 2 (Confidential Exhibit)
UA-275  Arkhanhelske Seismic Sections 3 (Confidential Exhibit)
UA-276  Arkhanhelske Cross-Sections (Confidential Exhibit)
UA-277  Arkhanhelske Porosity/Permeability Plots (Confidential Exhibit)
UA-278  Arkhanhelske Material Balance Plots 1 (Confidential Exhibit)
UA-279  Arkhanhelske Material Balance Plots 2 (Confidential Exhibit)
UA-280  Arkhanhelske Production and Pressure Data (Confidential Exhibit)
UA-281  East Kazantypske Reservoir Maps and Data Sets (Confidential Exhibit)
UA-282  East Kazantypske Seismic Sections (Confidential Exhibit)
UA-283  East Kazantypske Cross-Sections (Confidential Exhibit)
UA-284  East Kazantypske Production and Pressure Data (Confidential Exhibit)
UA-285  Holitsynske Reservoir Map M-II (Confidential Exhibit)
UA-286  Holitsynske Reservoir Map M-III (Confidential Exhibit)
UA-287  Holitsynske Reservoir Map M-IV (Confidential Exhibit)
UA-288  Holitsynske Reservoir Map M-V (Confidential Exhibit)
UA-289 Holitsynske Reservoir Map P-XI (Confidential Exhibit)
UA-290 Holitsynske Seismic Sections (Confidential Exhibit)
UA-291 Holitsynske Cross-Sections (Confidential Exhibit)
UA-292 Holitsynske Volumetric Parameters (Confidential Exhibit)
UA-293 Holitsynske Material Balance Plots 1 (Confidential Exhibit)
UA-294 Holitsynske Material Balance Plots 2 (Confidential Exhibit)
UA-295 Holitsynske Production and Pressure Data (Confidential Exhibit)
UA-296 Bezimenne Reservoir Maps and Data Sets (Confidential Exhibit)
UA-297 Bezimenne Seismic Sections (Confidential Exhibit)
UA-298 Bezimenne Cross-Sections (Confidential Exhibit)
UA-299 North Bulhanatske Reservoir Maps and Data Sets (Confidential Exhibit)
UA-300 North Bulhanatske Cross-Sections (Confidential Exhibit)
UA-301 North Bulhanatske Production and Pressure Data (Confidential Exhibit)
UA-302 North Kerchenske Reservoir Maps and Data Sets (Confidential Exhibit)
UA-303 North Kerchenske Cross-Sections (Confidential Exhibit)
UA-304 Shmidta Reservoir Map P11 and Data Sets (Confidential Exhibit)
UA-305 Shmidta Reservoir Map M-III and Data Sets (Confidential Exhibit)
UA-306 Shmidta Reservoir Map M-IV and Data Sets (Confidential Exhibit)
UA-307 Shmidta Reservoir Map M-V and Data Sets (Confidential Exhibit)
UA-308 Shmidta Seismic Sections 1 (Confidential Exhibit)
UA-309 Shmidta Seismic Sections 2 (Confidential Exhibit)
UA-310 Shmidta Seismic Sections 3 (Confidential Exhibit)
UA-311 Shmidta Seismic Sections 4 (Confidential Exhibit)
UA-312 Shmidta Cross-Sections (Confidential Exhibit)
UA-313 South Holitsynske Reservoir Maps and Data Sets (Confidential Exhibit)
UA-314 Subbotina Reservoir Map M-1 (Confidential Exhibit)
UA-315 Subbotina Reservoir Map M-2 (Confidential Exhibit)
UA-316 Subbotina Reservoir Map M-3 (Confidential Exhibit)
UA-317 Subbotina Reservoir Map M-4 (Confidential Exhibit)
UA-318 Subbotina Reservoir Map M-6 (Confidential Exhibit)
UA-319 Subbotina Seismic Sections (Confidential Exhibit)
UA-320 Subbotina Cross-Sections (Confidential Exhibit)
UA-321 Subbotina Log Plots (Confidential Exhibit)
UA-322 Subbotina Volumetric Parameters (Confidential Exhibit)
UA-323 Arkhanhelske CR Reservoir Maps and Data Sets (Confidential Exhibit)
UA-324 Arkhanhelske CR Cross-Sections (Confidential Exhibit)
UA-325 Shmidta CR Reservoir Maps and Data Sets (Confidential Exhibit)
UA-326 Shtormove-Hybynna Seismic Sections 1 (Confidential Exhibit)
UA-327 Shtormove-Hybynna Seismic Sections 2 (Confidential Exhibit)
UA-328 Shtormove-Hybynna Maps 1 (Confidential Exhibit)
UA-329 Shtormove-Hybynna Maps 2 (Confidential Exhibit)
UA-330 Kerchenske Seismic Sections 1 (Confidential Exhibit)
UA-331 Kerchenske Seismic Sections 2 (Confidential Exhibit)
UA-332 Kerchenske Maps 1 (Confidential Exhibit)
UA-333 Kerchenske Maps 2 (Confidential Exhibit)
UA-334 Kerchenske Maps 3 (Confidential Exhibit)
UA-335 Kerchenske Maps 4 (Confidential Exhibit)
UA-336 Kerchenske Maps 5 (Confidential Exhibit)
UA-337 Kerchenske Maps 6 (Confidential Exhibit)
UA-338 Kerchenske Maps 7 (Confidential Exhibit)
UA-339 South Kerchenske Seismic Sections 1 (Confidential Exhibit)
UA-340 South Kerchenske Seismic Sections 2 (Confidential Exhibit)
UA-341 South Kerchenske Seismic Sections 3 (Confidential Exhibit)
UA-342 South Kerchenske Geol Sections 1 (Confidential Exhibit)
UA-343 South Kerchenske Geol Sections 2 (Confidential Exhibit)
UA-344 Albatros & Pryvybiina Seismic Sections 1 (Confidential Exhibit)
UA-345  Albatros & Pryvybiina Seismic Sections 2 (Confidential Exhibit)
UA-346  Albatros & Pryvybiina Seismic Sections 3 (Confidential Exhibit)
UA-347  Albatros & Pryvybiina Seismic Sections 4 (Confidential Exhibit)
UA-348  Albatros & Pryvybiina Seismic Sections 5 (Confidential Exhibit)
UA-349  Albatros & Pryvybiina Maps 1 (Confidential Exhibit)
UA-350  Albatros & Pryvybiina Maps 2 (Confidential Exhibit)
UA-351  Albatros & Pryvybiina Maps 3 (Confidential Exhibit)
UA-352  Albatros & Pryvybiina Seismic Sections 6 (Confidential Exhibit)
UA-353  Albatros & Pryvybiina Seismic Sections 7 (Confidential Exhibit)
UA-354  Albatros & Pryvybiina Seismic Sections 8 (Confidential Exhibit)
UA-355  Hubkina Seismic Sections 1 (Confidential Exhibit)
UA-356  Hubkina Seismic Sections 2 (Confidential Exhibit)
UA-357  Hubkina Seismic Sections 3 (Confidential Exhibit)
UA-358  Hubkina Seismic Sections 4 (Confidential Exhibit)
UA-359  Hubkina Seismic Sections 5 (Confidential Exhibit)
UA-360  Hubkina Seismic Sections 6 (Confidential Exhibit)
UA-361  Hubkina Maps 1 (Confidential Exhibit)
UA-362  Hubkina Maps 2 (Confidential Exhibit)
UA-363  Hubkina Maps 3 (Confidential Exhibit)
UA-364  Hubkina Maps 4 (Confidential Exhibit)
UA-365  Hubkina Maps 5 (Confidential Exhibit)
UA-366  Hubkina Maps 6 (Confidential Exhibit)
UA-367  Hubkina Geol Sections 1 (Confidential Exhibit)
UA-368  Hubkina Geol Sections 2 (Confidential Exhibit)
UA-369  Palasa Seismic Sections 1 (Confidential Exhibit)
UA-370  Palasa Seismic Sections 2 (Confidential Exhibit)
UA-371  Palasa Seismic Sections 3 (Confidential Exhibit)
UA-372  Palasa Seismic Sections 4 (Confidential Exhibit)
UA-373  Palasa Seismic Sections 5 (Confidential Exhibit)
UA-374  Palasa Seismic Sections 6 (Confidential Exhibit)
UA-375  Palasa Seismic Sections 7 (Confidential Exhibit)
UA-376  Palasa Seismic Sections 8 (Confidential Exhibit)
UA-377  Palasa Seismic Sections 9 (Confidential Exhibit)
UA-378  Palasa Maps 1 (Confidential Exhibit)
UA-379  Palasa Maps 2 (Confidential Exhibit)
UA-380  Palasa Maps 3 (Confidential Exhibit)
UA-381  Palasa Maps 4 (Confidential Exhibit)
UA-382  Palasa Maps 5 (Confidential Exhibit)
UA-383  Shtormove-5 Core Data (Confidential Exhibit)
UA-384  Shtormove-4 Core Data (Confidential Exhibit)
UA-385  Shtormove-1 Core Data (Confidential Exhibit)
UA-386  Arkhanhelske-1 and -11 Core Data (Confidential Exhibit)
UA-387  Holitsynske-2 Core Data (Confidential Exhibit)
UA-388  Holitsynske-4 Core Data (Confidential Exhibit)
UA-389  Bezimenne-1-2 and -3 Core Data (Confidential Exhibit)
UA-390  North Kerchenske-1 Core Data (Confidential Exhibit)
UA-391  North Kerchenske-2 Core Data (Confidential Exhibit)
UA-392  Shmidta K2M formation Core Data (Confidential Exhibit)
UA-393  Odeske-2 Core Data (Confidential Exhibit)
UA-394  Odeske-3 Core Data (Confidential Exhibit)
UA-395  Odeske-4 Core Data (Confidential Exhibit)
UA-396  Odeske-5 Core Data (Confidential Exhibit)
UA-398  Reserve Audit Standards of the Society of Petroleum Engineers
UA-399  Naftogaz, Gazprom continues to underperform under the gas transit contract with Naftogaz (October 2017)
American Petroleum Institute, A Statistical Study of Recovery Efficiency, Bulletin D14 (October 1967)

Petroleum Resources Management System (March 2007)

PSA on Skifskay Area: To Sign Impossible to Waste (Unconventional Gas in Ukraine 2014)


Regal and JKX Annual Reports and mid-year presentations, 2014-2017


Railsback’s Geoscience Resources, Some Fundamentals of Mineralogy and Geochemistry, University of Georgia Department of Geology


South Stream Project Report, Fishing Study (2014)

Fashchuk D. Y., Geographic and Ecological Information Model—“Portrait” of the Black Sea Kerch Strait, Marine Ecological Geography, Environmental Science and Engineering (2011)


Website of Ukraine Fishing Agency

GFCM Profile - Ukraine

Düzgünê E., N. Erdoğan, Fisheries Management in the Black Sea Countries, Turkish Journal of Fisheries and Aquatic Sciences, 8 (2008)


Compilation of Russian Spreadsheets (2016-2017), Russian Federal Agency for Fisheries


Compilation of SAF Data Spreadsheets (2010-2017)


Convention on Access to Information, Public Participation in Decision-Making and Access to Justice in Environmental Matters


FAO, Chapter 3: EIA Process

UNECE Case Study, Bridge Over the Danube River Between Vidin (Bulgaria) and Calafat (Romania)

South Stream Offshore Pipeline - Russian Sector: Environmental and Social Impact Assessment (ESIA) (July 2014)

The Project of the Century: 10 Facts About Europe's Longest Bridge, Russia Beyond (25 July 2017)


Bloch P., M. Celedonia, R. Tabor, Do Bridges Affect Migrating Juvenile Salmon: Tracking Juvenile Salmon And Predator Fish Movements And Habitat Use Near The Sr 520 Bridge In Lake Washington, Ecological Considerations for Bridges (2010)


Podymov I., T. Podymova, Anomalous Natural Phenomenon at the Coastal Zone of Azov Sea, Global Congress on ICM (2013)

Korshenko A, Oil Spill Accident in the Kerch Strait in November 2007, Commission for the Protection of the Black Sea Against Pollution (2011)

U.N. Environment Programme, Oil Spill in the Kerch Strait: Ukraine Post-Disaster Needs Assessment (2008)


Address by the President of the Russian Federation (18 March 2014)


United Nations, Meetings Coverage, SC/11319 (15 March 2014)


Ministry of Foreign Affairs of the Russian Federation, Foreign Minister Sergey Lavrov’s Remarks and Answers to Media Questions at a Joint News Conference Following Talks with Italian Minister of Foreign Affairs and International Cooperation Enzo Moavero Milanesi, Rome (23 November 2018)

European Union Statement, Russia’s Ongoing Aggression Against Ukraine and Illegal Occupation of Crimea (11 July 2016)

UK Foreign Secretary William Hague, Oral Statement to Parliament on Russia’s Actions in Crimea (18 March 2014)

France Diplomatie, Ukraine - Annexion Illégale de la Crimée (21 March 2017)

Ministry of Foreign Affairs of Japan, Statement by the Minister for Foreign Affairs of Japan on the Sanctions Against Russia over the Situation in Ukraine (29 April 2014)

Indonesia Respects Ukraine’s Sovereignty Concerning Crimea Issue, Antara News Agency (21 March 2014)

Daniel Hurst, Australia Imposes Sanctions on Russia after it ‘Steals’ Crimea from Ukraine, The Guardian (19 March 2014)


Republic of Korea, MOFA Spokesperson’s Statement on the Situation in Ukraine (19 March 2014)

Nigeria Backs West on Crimea, Condemns Russia’s Support for Referendum, Premium Times (15 March 2014)

Government of Canada, Statement by the Prime Minister of Canada Marking Important Anniversary in Ukraine’s Struggle for Democracy (27 February 2015)

Ministry of Foreign Affairs, Mexico Expresses its Deep Concern at the Deteriorating Situation in Ukraine (8 March 2014)
United States Department of State, Press Statement, Reaffirming U.S. Commitment to a Sovereign and Whole Ukraine on the Third Anniversary of Russia’s Crimean “Referendum” (16 March 2017)

United States Department of State, Press Statement of Michael R. Pompeo, Crimea Declaration (25 July 2018)

United Nations, Meetings Coverage, GA/11493 (27 March 2014)

Communications Directorate of the Ministry of Foreign Affairs of Latvia, Latvia’s Position on the Illegally Annexed Crimea (16 March 2018)

European Union, Statement by the Spokesperson on the Escalating Tensions in the Azov Sea (25 November 2018)


The Position of the Republic of Uzbekistan on the Situation in Ukraine and the Crimean Issue (25 March 2014)

CARICOM Expresses Concern over Ukraine Situation, The Guyana Chronicle (5 March 2014)

Parliamentary Assembly of the Council of Europe, Political Consequences of the Russian Aggression in Ukraine, Resolution 2132 (12 October 2016)

Parliamentary Assembly of the Council of Europe, Reconsideration on Substantive Grounds of the Previously Ratified Credentials of the Russian Delegation, Resolution 1990 (10 April 2014)

G7, The Hague Declaration Following the G7 Meeting on 24 March (24 March 2014)

OSCE Press Release, OSCE Chair Says Crimean Referendum in its Current Form Is Illegal and Calls for Alternative Ways to Address the Crimean Issue (11 March 2014)

Baku Declaration and Resolutions Adopted by the OSCE Parliamentary Assembly at the Twenty-Third Annual Session (28 June to 2 July 2014)

NATO Press Release, Statement by the North Atlantic Council on the So-Called Referendum in Crimea (17 March 2014)

Russia Prevents 3 Ukrainian Naval Ships from Passing through Kerch Strait, Sanding Civilian Bulk Carrier under Crimean Bridge, Interfax (25 November 2018)

Press Release, In the Framework of Nordic-Baltic (NB8) and Visegard (V4) Cooperation, the Ministers of Foreign Affairs of the NB8 and V4 Countries Met in Narva on 6-7 March and Issued the Following Joint Statement (7 March 2014)


Ministry of Foreign Affairs of Japan, Statement by the Minister for Foreign Affairs of Japan on the Additional Measures over the Situation in Ukraine (28 July 2014)
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>UA-500</td>
<td>United States Department of State, Ukraine and Russia Sanctions (accessed 26 November 2018)</td>
</tr>
<tr>
<td>UA-501</td>
<td>Government of Canada, Canada Sanctions Related to Russia (7 May 2018)</td>
</tr>
<tr>
<td>UA-502</td>
<td>Australian Government Department of Foreign Affairs and Trade, Sanctions Regimes: Russia (accessed 26 November 2018)</td>
</tr>
<tr>
<td>UA-503</td>
<td>European Union, Declaration by the High Representative on Behalf of the European Union on the Alignment of Certain Third Countries with the Council Decision 2014/145/CFSP Concerning Restrictive Measures in Respect of Actions Undermining or Threatening the Territorial Integrity, Sovereignty and Independence of Ukraine (11 April 2014)</td>
</tr>
<tr>
<td>UA-506</td>
<td>Constitution of Ukraine (Translated into English by the Council of Europe)</td>
</tr>
<tr>
<td>UA-507</td>
<td>Britannica Online Encyclopedia, Gulf of Fonseca (2017)</td>
</tr>
<tr>
<td>UA-508</td>
<td>Britannica Online Encyclopedia, Sea of Azov (2009)</td>
</tr>
<tr>
<td>UA-513</td>
<td>Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/22-446-1375 (25 June 2002)</td>
</tr>
<tr>
<td>UA-514</td>
<td>Minutes of the Fifteenth Meeting of the Delegations of Ukraine and the Russian Federation on the Issues of Delimitation (the Position of the Ukrainian Side) and Determination of Legal Status (the Position of the Russian Side) of the Sea of Azov and the Kerch Strait (16-17 December 2002)</td>
</tr>
<tr>
<td>UA-515</td>
<td>Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 21/20-410-747 (24 May 2001)</td>
</tr>
<tr>
<td>UA-516</td>
<td>Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/22-446-2110 (15 September 2002)</td>
</tr>
<tr>
<td>UA-517</td>
<td>Minutes of the Meeting of the Delegations of Ukraine and the Russian Federation to Determine the Legal Status of the Sea of Azov and the Kerch Strait and to Delimit the Continental Shelf and the Exclusive (Maritime) Economic Zone in the Black Sea (16-17 October 1996)</td>
</tr>
<tr>
<td>UA-518</td>
<td>Reserved</td>
</tr>
</tbody>
</table>
Reserved

Minutes of the 3rd Meeting of the Delegations of Ukraine and the Russian Federation to Determine the Legal Status of the Sea of Azov and the Kerch Strait and to Delimit the Maritime Spaces in the Black Sea (27 April 1998)

Minutes of the 4th Meeting of the Delegations of Ukraine and the Russian Federation to Determine the Legal Status of the Sea of Azov and the Kerch Strait and to Delimit the Maritime Spaces in the Black Sea (23 September 1998)

Minutes of the 5th Meeting of the Delegations of Ukraine and the Russian Federation to Determine the Legal Status of the Sea of Azov and the Kerch Strait and to Delimit the Maritime Spaces in the Black Sea (26 March 1999)

Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/22-401/-3661 (30 September 2003)

Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/22-410-3743 (4 October 2003)

Russia PM Eases Ukraine Crisis, BBC News (22 October 2003)

Lingvo, Translation of “являться” (2014)

Certification of the Translation of the Treaty Between the Russian Federation and Ukraine on Cooperation in the Sea of Azov and the Kerch Strait (Kerch, 24 December 2003) (Submitted as UA-19)

Alexander Skaridov, The Sea of Azov and the Kerch Straits in David D. Caron and Nilufer Oral (eds.), Navigating Straits: Challenges for International Law (2014)


Minutes of the Seventeenth Meeting of the Delegations of the Russian Federation and Ukraine to Discuss Issues Pertaining to the Sea of Azov and Kerch Strait (29–30 January 2004)


Minutes of the Fifth Meeting of the Sub-Commission on the Issues of the Azov-Kerch Settlement of the Sub-Committee for International Cooperation of the Ukrainian-Russian Interstate Commission and the Thirty-Sixth Meeting of the Delegation of Ukraine on Delimitation of the Azov and Black Seas, as well as the Kerch Strait, and the Delegation of the Russian Federation on Delimitation of the Azov and Black Seas, as well as Settlement of Issues Related to the Kerch Strait (2-3 March 2011)

International Maritime Organization, Identification and Protection of Special Areas and Particularly Sensitive Sea Areas, Doc. MEPC 49/8 (10 April 2003)
International Maritime Organization, Routeing of Ships, Ship Reporting and Related Matters, Doc. NAV 50/3 (22 March 2004)

Note Verbale of the Ministry of Foreign Affairs of the Russian Federation, No. 3438/2dsng (19 May 1999)

Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 610/22-422-234 (12 February 2009)

Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/22-446-933 (8 May 2002)

Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/22-446-2304 (27 June 2003)

Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/22-410-897 (23 February 2004)

Foreign Ministry: Kyiv’s Draft Law on the Maritime Territory Is Not Applicable to the Sea of Azov, RIA News (15 November 2018)

Letter from A. N. Shkrebets, Prosecutor of Krasnodar Krai to Consul P. A. Matsarskyi, Embassy of Ukraine in Russia (30 May 2000)

United States Department of State, Press Statement, Russia’s Harassment of International Shipping Transiting the Kerch Strait and Sea of Azov (30 August 2018)


Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/23-194/601-2350 (30 August 2018)

Russia Should Ensure Unhindered Access to Ukrainian Ports in Sea of Azov - EU, Interfax-Ukraine (5 September 2018)


Comment by Foreign Ministry Spokesperson Maria Zakharova (16 March 2017)


G-7 Leaders’ Statement (2 March 2014)

United Nations, General Assembly Adopts 16 Texts Recommended by Fifth Committee, Concluding Main Part of Seventy-Third Session (22 December 2018)


Helsinki Final Act (Helsinki, 1 August 1975)
UA-555  Reserved


UA-558  Treaty on Friendship, Cooperation, and Partnership between Ukraine and the Russian Federation (Kyiv, 31 May 1997)

UA-559  Alain Pellet, *Crimée: une invasion, un référendum, une sécession?* (14 March 2014)

UA-560  United States Department of State, Bureau of Oceans and International Environmental and Scientific Affairs, Limits in the Seas No. 123, Uruguay’s Maritime Claims (27 November 2000)

UA-561  United States Department of State, Bureau of Oceans and International Environmental and Scientific Affairs, Limits in the Seas No. 112, United States Responses to Excessive Maritime Claims (9 March 1992)

UA-562  Speech of Ukrainian Delegation Chairman Yu. V. Kostenko at the 11th Meeting of the Delegations of Ukraine and the Russian Federation to Determine the Legal Status of the Sea of Azov and the Kerch Strait and Delimit the Maritime Spaces in the Black Sea (8 February 2001)

UA-563  Statement by the President of Ukraine During the General Debate of the 73rd Session of the United Nations General Assembly (26 September 2018)


UA-566  List of Experts in the Field of Protection and Preservation of the Marine Environment Maintained by the United Nations Environment Programme (communicated on 8 November 2002)

UA-567  List of Experts Nominated in the Field of Navigation, Including Pollution from Vessels and By Dumping (as at 11 March 2016)