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

UA-1 and the Sea of Azov, No. 601 Note Verbale from the Under-Secretary General for Legal Affairs of the United **UA-2** Nations, Ref. No. LOS/CGC/1992/1 (24 June 1992) Note Verbale of the Permanent Mission of Ukraine to the United Nations to the **UA-3** Secretary-General of the United Nations, No. 633 (11 November 1992) United Nations Division for Oceans and the Law of the Sea, Office of Legal UA-4 Affairs, Law of the Sea Bulletin No. 36 (1998) Law Concerning the State Frontier (4 November 1991) UA-5 Law Concerning the Exclusive (Marine) Economic Zone (16 May 1995) **UA-6 UA-7** Law Concerning the Subsoil (27 July 1994) United Nations, Multilateral Treaties Deposited with the Secretary-General, **UA-8** Chapter XXI, No. 6 Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/22-620-518 UA-9 (10 March 2015) Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/22-620-2476 **UA-10** (9 October 2015) Statement by Mr. Oleksiy Shapoval, Legal Adviser of the Permanent Mission of Ukraine to the United Nations, at the Plenary Meeting of the United Nations **UA-11** General Assembly on Oceans and the Law of the Sea (8 December 2015) Report on the Twenty-Fifth Meeting of States Parties to the United Nations **UA-12** Convention on the Law of the Sea, U.N. Doc. SPLOS/287 (13 July 2015) Note Verbale of the Ministry of Foreign Affairs of the Russian Federation, No. **UA-13** 1599/2dsng (16 February 2016) Consultations Between Ukraine and Russia on the Interpretation and **UA-14** 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 **UA-15** 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, **UA-16** 6 February 1987, 1460 U.N.T.S. 135 Note Verbale of the Ministry of Foreign Affairs of Turkey to the Embassy of **UA-17** 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 **UA-18** Russian Federation and Ukraine in the Black Sea of September 29, 1999

State Hydrographic Service of Ukraine, Oceanographic Atlas of the Black Sea

Treaty Between the Russian Federation and Ukraine on Cooperation in the Sea **UA-19** 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 Law of Ukraine No. 1039-XIV, On Production Sharing Agreements **UA-22** (14 September 1999) **UA-23** Government of Ukraine, Energy Strategy of Ukraine Until 2030 (January 2013) Naftogaz, Natural Gas Supplies to Ukraine 2008-2016 (10 January 2017) **UA-24** Naftogaz, Gas Production by Naftogaz of Ukraine, 2005-2016 (10 January 2017) **UA-25** 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 **UA-26** Exhibit) Order No. 825-p of the Cabinet of Ministers of Ukraine (17 October 2013) **UA-27 UA-28** Order No. 916-p of Cabinet of Ministers of Ukraine (25 November 2013) Eni SpA, Eni Signs Production Sharing Agreement with the Ukrainian **UA-29** Government for Offshore Exploration and Development (27 November 2013) Order No. 572-p of the Cabinet of Ministers of Ukraine (13 August 2012) **UA-30 UA-31** Exxon Mobil Corp., Current Report on Form 8-K (26 March 2013) ExxonMobil Says Ukraine Could Produce 1.59 Tcf by 2020, Natural Gas **UA-32** Intelligence (16 July 2013) International Energy Agency, Energy Policies Beyond IEA Countries: **UA-33** Ukraine 2012 Georg Zachmann, Dmytro Naumenko, Evaluating the options to diversify gas supply in Ukraine, German Advisory Group Institute for Economic Research **UA-34** and Policy Consulting Policy Paper Series, February 2014 William J. Broad, In Taking Crimea, Putin Gains a Sea of Fuel Reserves, The **UA-35** New York Times, 17 May 2014 Frank Umbach, The Energy Dimensions of Russia's Annexation of Crimea, **UA-36** NATO Review (2014) Martin Nunn and Martin Foley, Oil and gas could explain Putin's costly attempt **UA-37** to control the Crimea, The Independent, 14 March 2014 **UA-38** Naftogaz Europe, Gas imports in Ukraine, 2013-2014 Naftogaz Europe, Gas imports in Ukraine, 2015-2016 **UA-39 UA-40** Naftogaz Europe, Gas imports in Ukraine, 2014-2015

UA-41	CNG Subsoil Permits
UA-42	Agreement No. 1 on the Joint Venture in the Sea of Azov Between Chornomornaftogaz and Ukrgasvydobuvannya (24 October 2000) (Confidential Exhibit)
UA-43	Shell Pulls Out of Ukraine Deal Near Crimea, Wall Street Journal, 19 March 2014
UA-44	Alexei Anishchuk, Shell Committed to Russia Expansion Despite Sanctions, <i>Reuters</i> , 18 April 2014
UA-45	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)
UA-46	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)
UA-47	Exxon Says Pursuit of Ukraine Skifska Block On Hold, Reuters, 5 March 2014
UA-48	Exxon Mobil Corporation, 2014 Annual Report
UA-49	Order No. 210-p of the Cabinet of Ministers (19 April 2006)
UA-50	Order No. 828-p of the Cabinet of Ministers (3 October 2007)
UA-51	Protocol of the Cabinet of Ministers of Ukraine (29 August 2013)
UA-52	Letter from Vanco Prykerchenska to the Cabinet of Ministers of Ukraine regarding PSA negotiations (28 August 2013)
UA-53	CNG Vessel Patents (Jack-Up Drilling Rigs)
UA-54	CNG Vessel Patents (Service Vessels)
UA-55	Cihangir, et al., <i>A Review of the General Food Web in the Black Sea</i> , Black Sea Oceanography (1991)
UA-56	Diripasko, et al., Sea of Azov: A Brief Review of the Environment and Fishery, <i>Aquatic Ecosystem Health & Mgmt</i> . (2015)
UA-57	European Parliament, Fisheries in the Black Sea (2010)
UA-58	Shlyakhov, et al., <i>The State of Marine Living Resources</i> , State of the Environment of the Black Sea (2001–2006/7) (ed. Oguz T) (2008)
UA-59	Ulman, et al., A Reconstruction of the Ukraine's Marine Fisheries Catches, 1950-2010, <i>J. Black Sea/Mediterranean Environment</i> , Vol. 21, No. 2 (2015)
UA-60	FAO Fishery Country Profile: Ukraine (2004)
UA-61	Development Plans for Ukrainian Fisheries, World Fishing & Aquaculture (23 May 2013)

The State of Mediterranean and Black Sea Fisheries, General Fisheries Commission for the Mediterranean, Food and Agriculture Organization of the **UA-62** United Nations (2016) 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 **UA-63** the Black Sea (10 July 1998) Law of Ukraine Approving the National Program for the Protection and **UA-64** Restoration of the Environment of the Sea of Azov and Black Sea, No. 2333-III (22 March 2001) Law of Ukraine on Fishery, Commercial Fishing, and Protection of Aquatic **UA-65** Bioresources, No. 3677-VI (2012) Treaty between the Government of the Ukraine and the Government of the **UA-66** Republic of Bulgaria Regarding Cooperation in the Fishing Industry (1993) Knudsen, et al., Post-Soviet Transformations in Russian and Ukrainian Black Sea Fisheries: Socio-Economic Dynamics and Property Relations, Journal of **UA-67** Southeast European and Black Sea Studies, Vol. 8, No. 1 (2008) Ukraine-European Union Association Agreement (27 June 2014) **UA-68** EU-Ukraine Association Agenda to Prepare and Facilitate the Implementation **UA-69** of the Association Agreement (20 June 2013) Agreement between the Government of Ukraine and the Government of the **UA-70** Russian Federation in the Fisheries Sector (24 September 1992) Agreement between the State Committee of Ukraine for Fisheries and **UA-71** Commercial Fishing and the Fishery Committee of the Russian Federation on Aspects of Fishing in the Sea of Azov (14 September 1993) The United Nations Agreement for the Implementation of the Provisions of the United Nations Convention on the Law of the Sea of 10 December 1982 Relating **UA-72** to the Conservation and Management of Straddling Fish Stocks and Highly Migratory Fish Stocks (11 December 2001) Convention on Biological Diversity (signed by Ukraine on 11 June 1992; ratified **UA-73** on 7 February 1995) The Commission on the Protection of the Black Sea Against Pollution **UA-74 UA-75** General Fisheries Commission for the Mediterranean, About GFCM State Statistics Service of Ukraine, Statistical Publication: Regions of Ukraine, **UA-76** Part II (2016) Ministry of Economic Development and Trade of Ukraine, Ukraine's TOP-100 **UA-77** State-Owned Enterprises (2014) Ukrainian Sea Ports Authority, Overall Volumes of Cargo Handling by Sea **UA-78** Terminals for January-December 2013 in Comparison with the Same Period Last Year (2012-2013)

Ukrainian Sea Ports Authority, Overall Volumes of Cargo Handling by Stevedore Companies at Sea Ports of the Continental Section & the Autonomous Republic **UA-79** of Crimea for January-December 2014 in Comparison with the Same Period Last Year (2013-2014) Ukrainian Sea Ports Authority, Total Cargo Turnover in January-December **UA-80** 2016 (2015-2016) Letter from the Ministry of Infrastructure (16 February 2018) **UA-81** Letter from Kerch Commercial Sea Port State Enterprise to the Director of the **UA-82** Treaty and Legal Department, Ministry of Foreign Affairs of Ukraine (23 July 2008) Mariupol Port Movements, [Confidential Information Omitted] (Confidential **UA-83** Exhibit) Mariupol Port Movements - Non-Ukrainian Flagged Vessels, [Confidential **UA-84** Information Omitted] (Confidential Exhibit) Mariupol Port Movements - Vessels Longer Than 160 Meters, [Confidential **UA-85** Information Omitted] (Confidential Exhibit) Mariupol Port Movements - Vessels With DWT Equal to or Greater than 40,000, **UA-86** [Confidential Information Omitted] (Confidential Exhibit) International Maritime Organization, Reduction of GHG Emissions from Ships, **UA-87** MEPC 67/INF.3 (25 July 2014) The World Association for Waterborne Transport Infrastructure, Harbour Approach Channels Design Guidelines, PIANC Report No. 121, Maritime **UA-88** Navigation Commission (2014) Ministry of Transport of Ukraine, Order No. 721, On Approval of Navigation Rules for Vessels in the Kerch-Yenikalskiy Canal and in its Approach Channels **UA-89** (9 October 2002) 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 **UA-90** 2016) Hironao Takahashi and Ayako Goto, Study on Ship Height by Statistical Analysis - Standard of Ship Height of Design Ship (Draft), National Institute for **UA-91** Land and Infrastructure Management, Ministry of Land, Infrastructure and Transport, Japan, Research Report No. 33 (March 2007) U.N. Economic and Social Council, Economic Commission for Europe, Exchange of Information on Measures Aimed at Promoting Transport by Inland **UA-92** Waterways Submitted by the Government of the Russian Federation, U.N. Doc. TRANS/SC.3/2003/3 (19 June 2003) Ministry of Transport of the Russian Federation, Federal Agency for Maritime and River Transport, Bylaws of the Kavkaz Commercial Sea Port **UA-93** (27 August 2007)

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 **UA-94** and the Kerch Strait (20 March 2012) 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 **UA-95** Kerch Strait (12 July 2012) Agreement Between the Cabinet of Ministers of Ukraine and the Government of the Russian Federation on Joint Steps to Organize the Construction of a **UA-96** Transport Crossing Across the Kerch Strait (17 December 2013) Cabinet of Ministers of Ukraine, Resolution No. 493, On Cancelling the Agreement Between the Cabinet of Ministers of Ukraine and the Government of **UA-97** the Russian Federation on Joint Steps to Organize the Construction of a Transport Crossing over the Kerch Strait (1 October 2014) Note Verbale from Ukraine to the Russian Federation, No. 72/23-612/1-2510 **UA-98** (8 October 2014) Note Verbale from the Russian Federation to Ukraine, No. 1490/N (6 November **UA-99** 2014) The Scope of Work for Engineering Surveys and the Development of a Feasibility **UA-100** Study for the Construction of a Transport Crossing Across the Kerch Strait (31 January 2014) Mariupol Port Movements - Vessels With DWT Equal to or Greater than 60,000. **UA-101** [Confidential Information Omitted] (Confidential Exhibit) Letter from the Captain of Berdyansk Commercial Sea Port to the Chief Engineer of the Institute for Surveying and Design of Roads and Bridges, No. 16/33 (13 **UA-102** July 1999) Letter from the Port Captain of the Kerch Commercial Sea Port to the Chief **UA-103** Engineer of the Kievsoyuzdorproyekt Institute CJSC, No. IGPN 7/129 (27 August 2001) Letter from the Ministry of Defense of Ukraine, Naval Forces, Hydrographic and Hydrometeorological Service to the Director of the Kyivsoyuzshlyakhproyekt **UA-104** Institute, No. 139 (19 July 1999) Domna Lyratzopouoou and Grigoris Zarotiadis, Black Sea: Old Trade Routes and Current Perspectives of Socioeconomic Co-Operation, 9 Procedia **UA-105** Economics and Finance (2014) Dadiani Dynasty: The Black Sea Region, Smithsonian (2013) **UA-106 UA-107** Underwater Archaeology of the Black Sea: Crimean Coastal Survey (1997) Nick Romeo, Centuries of Preserved Shipwrecks Found in the Black Sea, **UA-108** National Geographic, 26 October 2016

- Information on the Situation in the Republic of Crimea (Russian Federation) in the Fields of UNESCO Competence, Received from Russian Competent Authorities (2014)
- UA-110 Elena V. Ivanova et al., The Holocene Black Sea reconnection to the Mediterranean Sea: New insights from the northeastern Caucasian shelf, 497 Paleography, Paleoclimatology, Paleoecology (2015)
- 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-113 Robert Ballard, et al., Byzantium Beneath the Black Sea, Deepwater Investigations of two Byzantine Shipwrecks (2007)
- Arthur C. Trembanis, et al., Bedforms, Hydrodynamics, And Scour Process
 Observations From The Continental Shelf Of The Northern Black Sea, in
 Buynevich et al. (eds.), Geology and Geoarchaeology of the Black Sea Region:
 Beyond the Flood Hypothesis (2011)
- Michael L. Brennan, Quantification of Trawl Damage to Pre-Modern Shipwreck

 VA-115
 Sites: Case Studies from the Aegean and Black Seas, in *Scientific Colloquium on Factors Impacting Underwater Cultural Heritage* (2011)
- 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-117** Law of Ukraine "On the Protection of Cultural Heritage" (8 June 2000)
- **UA-118** Law of Ukraine "On the Protection of Archaeological Heritage" (18 March 2004)
- **UA-119** Ministry of Culture of Ukraine, Order No. 267 (27 March 2012)
- UA-120 Convention on the Protection of Underwater Cultural Heritage, 2563 U.N.T.S. 158 (2 November 2001)
- UA-121 European Convention on the Protection of the Archaeological Heritage (Revised) (1992)
- UA-122 Convention for the Protection of Cultural Property in the Event of Armed Conflict (1954)
- UA-123 Convention on the Means of Prohibiting and Preventing the Illicit Import, Export and Transfer of Ownership of Cultural Property (14 November 1970)
- UA-124 Convention Concerning the Protection of the World Cultural and Natural Heritage (16 November 1972)
- Agreement between the States Parties of the Commonwealth of Independent
 UA-125
 States on the Return of Cultural and Historical Values to the States of their
 Origin (14 February 1992)

Archaeologists Unearth a Graveyard of Ancient Shipwrecks in the Black Sea, UT **UA-126** News, 27 October 2008 **UA-127** Ukrainians Uncover Crimean British Navy Vessel, BBC News, 17 March 2010 Ukraine National Report on Underwater Cultural Heritage, Report made in the **UA-128** Regional Meeting Istanbul **UNESCO** in 25-27 October, (10 November 2010) U.N. General Assembly Resolution 68/262, U.N. Doc. No. A/RES/68/262 (27 **UA-129** March 2014) U.N. General Assembly, Third Committee, Report of the Third Committee, U.N. **UA-130** Doc. A/71/484/Add.3 (7 December 2016) U.N. General Assembly, Third Committee, U.N. Docs. A/C.3/72/L.42 **UA-131** Constitution of the Russian Federation **UA-132** Agreement on the Accession of the Republic of Crimea to the Russian Federation **UA-133** Document Entitled "Ministry of Fuel and Energy of the Republic of Crimea, **UA-134** Order No. 3" (20 March 2014) Statement of Transfer and Acceptance of the Property Owned by the Republic of **UA-135** Crimea (26 March 2014) Documents Entitled "Ministry of Fuel and Energy of the Republic of Crimea, Order No. 92" and "Charter of the State Unitary Enterprise of the Republic of **UA-136** Crimea 'Chernomorneftegaz'" (25 November 2014) Federal Tax Service of the Russian Federation, Certificate Nos. 000002543-44 **UA-137** (29 November 2014) Russian Chernomorneftegaz, Sergey Komissarov Heading Chernomorneftegaz **UA-138** (20 May 2014) CNG-RU, About Us: Management: General Director **UA-139** IMO Circular Letter No. 3625, Communication from the Government of Ukraine **UA-140** (10 February 2016) **UA-141** Letter from State Border Guard Service of Ukraine to Naftogaz (28 April 2017) 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" **UA-142** (7 September 2016) Russia Gas Plan in Doubt, Says Eni Chief, Financial Times, 23 March 2014 **UA-143** CNG-RU, Chernomorneftegaz Orders Designs for Exploration of Subbotina **UA-144** Oil & Gas Field (29 March 2016) CNG-RU, About the Drilling Program of Chernomorneftegaz SUE RC **UA-145** (2 February 2015)

- UA-146 Minutes of the General Shareholders Meeting of Gazprom (26 June 2015)
- UA-147 CNG-RU, Chernomorneftegaz Completed Key 2014 Objectives (16 January 2015)
- UA-148 CNG-RU, Chernomorneftegaz Met its Basic 2016 Production Targets (11 January 2017)
- UA-149 CNG-RU, Where we operate (12 December 2017)
- **UA-150** CNG-RU, Chernomorneftegaz's 2015 Operating Performance (12 January 2016)
- UA-151 Chornomorneftogaz Intends to Increase Gas Production in 2017 by 1.6%, Interfax Russia, 31 October 2017
- UA-152 Chornomorneftogaz Will Increase Gas Production in 2017 By 1.6%, *Oil Capital*, 1 November 2017
- UA-153 Document Entitled "Ordinance of the Ministerial Council of the Republic of Crimea Nos. 1185-r" (12 November 2014)
- **UA-154** Meeting Minutes of Crimean Chornomornaftogaz (4 July 2014)
- UA-155 CNG-RU, New Deposits of Natural Gas Were Discovered at the Odeske Gas Field (29 October 2015)
- UA-156 Administration of the State Border Service of Ukraine, Report of September 2017 Mission
- UA-157 Letter from the State Border Guard of Ukraine to Chornomornaftogaz (5 December 2016)
- **UA-158** License No. 15924 for Holitsynske Field (12 November 2015)
- UA-159 Back to the Gordiyevich Structure: Chernomorneftegaz Stepping Up Geological Exploration in 2017, *Neftegaz.Ru*, 16 November 2016
- **UA-160** Order of the Russian Federation No. 1320-r (27 June 2016)
- **UA-161** Russian Federation, Federal Constitutional Law No. 6-FKZ (21 March 2014)
- **UA-162** Russian Federation Law No. 161-FZ (29 June 2015)
- UA-163 Russian Federation Law, On the Subsoil of the Russian Federation (21 February 1992)
- **UA-164** Russian Federation Law, On the Continental Shelf (25 December 1995)
- **UA-165** License No. 15929 for Arkhanhelske Field (12 November 2015)
- **UA-166** License No. 15928 for Odeske Field (12 November 2015)
- **UA-167** License No. 15926 for North-Bulhanatske Field (12 November 2015)
- **UA-168** License No. 15927 for Shtormove Field (12 November 2015)

- UA-169 Complaint of Andrii Oleksandrovych Poprotskyi, Administrative Case No. 9930-S/321-17 (20 July 2017)
- UA-170 Guard Radio Intercept Transcript from Navigation and Shift Log of Vessel *Darnytsia* (7 June 2017)
- Order No. 224 of the Russian Federal Fisheries Agency, On Approving the Regulations on the Crimean Territorial Administration of the Federal Fisheries Agency (31 March 2014)
- **UA-172** Russian Annexation of Crimea Reshuffles Fishing Industry in Black Sea; Oligarchs May Invest, *Seafood News*, 2 April 2014
- UA-173 Big Changes Planned for Crimean Fishing Industry, World Fishing and Aquaculture, 2 April 2014
- **UA-174** Rosrybolovstvo Press Report (10 July 2015)
- UA-175 Ivan Stupachenko, Crimean Peninsula Catch Up Nearly 30 Percent in 2017, SeafoodSource News, 4 January 2018
- **UA-176** Russia Plans to Double Fish Production in Crimea by Increasing Catches in Black and Azov Seas, *Seafood News*, 22 June 2015
- UA-177 Russia to Further Cut Fish Imports With New Crimean Processing Plant, *The Fish Site*, 9 January 2017
- UA-178 Russian Seafood Firm to Build Processing Plant in Crimea, *Undercurrent News*, 11 January 2017
- 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)
- Order No. 273 of the Ministry of Agriculture of the Russian Federation, On Amendments to the Fishing Rules for the Azov-Black Sea Fishing Basin (14 July 2014)
- Order No. 293 of the Ministry of Agriculture of the Russian Federation, On UA-181 Approving the Fishing Rules for the Azov-Black Sea Fishery Basin (1 August 2013)
- UA-182 Order No. 445 of the Ministry of Agriculture of the Russian Federation (10 October 2016)
- UA-183 Order No. 465 of the Ministry of Agriculture of the Russian Federation (7 October 2015)
- **UA-184** Report by Ministry of Agriculture of the Russian Federation (1 December 2016)
- **UA-185** Resolution No. 184 of the Russian Federation (5 March 2013, amended on 11 January 2017)
- **UA-186** Government of the Russian Federation, Order No. 790 (11 August 2014)

UA-187 Russian Federation Federal Law No. 221-FZ (1 July 2015) About the Project, Official Information Site for the Construction of the Crimean **UA-188** Bridge 200 Supports of the Crimean Bridge Constructed, Official Information Site for **UA-189** the Construction of the Crimean Bridge, 19 December 2016 All Piles Have Been Sunk on the Crimean Bridge's Road Section, Official **UA-190** Information Site for the Construction of the Crimean Bridge, 16 August 2017 Railway Arch of Crimean Bridge Raised to Design Height, Official Information **UA-191** Site for the Construction of the Crimean Bridge, 29 August 2017 Marine Operation to Install Roadway Arch of Crimean Bridge Completed, **UA-192** Official Information Site for the Construction of the Crimean Bridge, 13 October 2017 About the Project, Official Information Site for the Construction of the Crimean **UA-193** Bridge Meeting on Energy Supplies for Crimea, President of Russia: Events, **UA-194** 11 May 2016 Krasnodar Territory-Crimea Main Gas Pipeline Launched, President of Russia: **UA-195** Events, 27 December 2016 About the Project-Bridge Height, Official Information Site for the Construction **UA-196** of the Crimean Bridge SC Institute Giprostroymost-Saint-Petersburg, The Cities Where Structures Have Been Constructed on SC 'Institute Giprostroymost-Saint-Petersburg' **UA-197** Projects (2016) Chronology of Bridge Construction, Official Information Site for the **UA-198** Construction of the Crimean Bridge Ministry of Transport of the Russian Federation, Federal Agency for Sea and **UA-199** River Transport, Administration of the Sea Ports of the Black Sea in the City of Kerch, Captain of the Sea Port of Kerch, Order No. 842 SKP 0251 (24 May 2017) Lalis D, Ship's Particulars **UA-200** *Ince Ege*, Vessel Particulars **UA-201 UA-202** Ince Pacific, Vessel Particulars *Mother M*, Ship's Particulars **UA-203 UA-204** Victoriya, Ship's Particulars Efi Theo, Ship's Particulars **UA-205** Mariupol Port Movements - Vessels with Air Draft, [Confidential Information **UA-206** Omitted] (Confidential Exhibit)

UA-207 The Ultimate Guide to Ship Sizes, *Marine Insight* (30 March 2017) OP Notice to Shipping No. N-1-2017, Vessel Requirements, Canal de Panama **UA-208** (1 January 2017) World Bulk Carrier Fleet Profile, *The Bulk Carrier Register* (2016) **UA-209** Mariupol Port Movements - Vessels With DWT Equal to or Greater than 35,000 and Less Than 60,000, [Confidential Information Omitted] (Confidential **UA-210** Exhibit) Note Verbale from Ukraine to the Russian Federation, No. 72/22-663-1651 **UA-211** (12 July 2017) Note Verbale from Ukraine to the Russian Federation, No. 72/22-194/510-485 **UA-212** (23 February 2016) Neil MacFarquhar & Ivan Nechepurenko, Putin's Bridge to Crimea May Carry **UA-213** More Symbolism Than Traffic, New York Times, 11 November 2017 Chronology of Bridge Construction, Official Information Site for the **UA-214** Construction of the Crimean Bridge Duma Approves Construction of \$4 Billion Kerch Bridge to Crimea, *The Moscow* **UA-215** *Times*, 6 July 2015 Order of the State Environmental Protection Committee of the Russian Federation, No. 372, On Approving the Regulation on Environmental Impact **UA-216** Assessments of Planned Economic and Other Activity in the Russian Federation (16 May 2000) Rosprirodnadzor Approves Environmental Protection Measures Construction of Crimean Bridge, Official Information Site for the Construction **UA-217** of the Crimean Bridge (24 November 2015) Russian Federalion Federal Law No. 174-FZ, On Environmental Expert Reviews **UA-218** (23 November 1995) Letter from Ukraine's National Academy of Agrarian Sciences, Institute of **UA-219** Water Problems and Reclamation to the Prosecutor's Office of the Autonomous Republic of Crimea, No. 329/01 (5 May 2017) Institute of Water Problems and Land Reclamation, NAAS, About Some **UA-220** Environmental Consequences of Kerch Strait Bridge Construction, *Hydrology*, Vol. 6, No. 1 (2018) Alexsei Baturin, Russian Bridge Across the Kerch Strait Will Not Stand Long -**UA-221** Georgiy Rosnovsky, Focus, 18 April 2016 United Kingdom Hydrographic Office, Black Sea and Sea of Azov Pilot (1st ed., **UA-222** 2003) Note Verbale from the Russian Federation to Ukraine, No. 10352/2DSNG **UA-223** (4 August 2017)

News of Rosprirodnadzor, Rosprirodnadzor: The Federal Service for **UA-224** Supervision in the Sphere of Natural Management (10 May 2016) An Unidentified Vessel Poured Oil Products into the Black Sea Near the Villages **UA-225** of Uchkuevka and Lyubimovka, Rosprirodnadzor: The Federal Service for Supervision in the Sphere of Natural Management (11 May 2016) Note Verbale from Ukraine to the Russian Federation, No. 72/22-663-1146 **UA-226** (12 May 2016) Report of the President on the work of the informal plenary meeting of the **UA-227** Conference on general provisions, Doc. A/CONF.62/L.58 (22 August 1980) Find of the Millennium: Huge Antique Ship Discovered at the Bottom of the Sea **UA-228** in Crimea, TV channel Zvezda (Star), 26 May 2015 Russian Divers Report Ancient Ship Find Near Crimea, Daily News, **UA-229** 28 May 2015 Putin Made a Dive in a Bathyscaphe Near Sevastopol, *Interfax*, 18 August 2015 **UA-230** Discovery of the Millennium: Russian Military to Recover Ancient Ship from **UA-231** Seafloor, Zvezda, 7 June 2015 English Steam Frigate HMS *Prince* to Be Subject of Archeological Research by **UA-232** RAS's Institute of Oriental Studies in Waters Off Balaklava, Kryminform News Agency, 20 January 2017 Note Verbale from Ukraine to the Russian Federation, No. 610/22-110-1132 **UA-233** (29 July 2015) In Crimea, the Invaders Found the Sunken Steamship "Kharkov," which the **UA-234** Nazis Took Out Treasure, Ukrop News 24, 27 April 2017 Head of Ancient Sculpture: A Unique Archaeological Find at Construction of Crimean Bridge, Official Information Site for the Construction of the Crimean **UA-235** Bridge, 22 March 2017 The Builders of the Crimean Bridge Lifted a Plane from the WWII Period from **UA-236** the Bottom of the Kerch Strait, KP (Komsomolskaya Pravda), 6 May 2017 Drone Captures Lifting of U.S.-Made Warplane that Sank Near Russia In WW2, **UA-237** Russia Today, 6 May 2017 Russian Federation Federal Law, On Specific Aspects of the Legal Regulation of Relations in the Area of Culture and Tourism in Connection with the Accession of the Republic of Crimea to the Russian Federation and the Formation of New **UA-238** Constituent Parts of the Russian Federation – the Republic of Crimea and the Federal City of Sevastopol (12 February 2015) Resolution of the Russian Federation, On Approval of the Rules on the Issuance. Suspension, and Termination of Permits (Open Sheets) for the Right to Carry **UA-239** Out Works on the Identification and Study of Archeological Heritage Objects (20 February 2014)

Chronology of Bridge Construction, Official Information Site for the **UA-240** Construction of the Crimean Bridge 6,000 Ton Arch of Crimean Bridge Ready for Installation, Sputnik News, **UA-241** 28 August 2017 Note Verbale from the Russian Federation to Ukraine, No. 1431/N **UA-242** (17 October 2014) Document Entitled "Ordinance of the Ministerial Council of the Republic of **UA-243** Crimea No. 1186-r" (12 November 2014) Administration of the State Border Service of Ukraine, Report of September **UA-244** 2016 Mission (Confidential Exhibit) Administration of the State Border Service of Ukraine, Report of December 2016 **UA-245** Mission Video Released by Ministry of Infrastructure Concerning Incident Involving a **UA-246** Search and Rescue Mission Telegram No. 93(254) of the Ukrainian Border Guard Azov and Black Sea **UA-247** Regional Departments (3 June 2017) Telegram No. 51/315 of the Ukrainian Border Guard Azov and Black Sea **UA-248** Regional Departments (3 June 2017) FSB Administrative Ruling on Administrative Sanctions (4 April 2017) **UA-249 UA-250** Report of the State Border Service No. 62/3395 (6 April 2017) Russian Order to Chornomorets (26 October 2015) **UA-251** Selected Photographs from the Joint Agency Monitoring Mission Conducted **UA-252** on 7 September 2016 Selected Photographs from the Joint Agency Monitoring Mission Conducted **UA-253** from 30 November to 1 December 2016 Selected Photographs from the Joint Agency Monitoring Mission Conducted **UA-254** from 7 to 9 September 2017 Odeske Reservoir Maps - LP (Confidential Exhibit) **UA-255 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) Odeske Cross-Sections 1 (Confidential Exhibit) **UA-260** Odeske Cross-Sections 2 (Confidential Exhibit) **UA-261**

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) Subbotina Log Plots (Confidential Exhibit) **UA-321 UA-322** Subbotina Volumetric Parameters (Confidential Exhibit) **UA-323** Arkhanhelske CR Reservoir Maps and Data Sets (Confidential Exhibit) Arkhanhelske CR Cross-Sections (Confidential Exhibit) **UA-324 UA-325** Shmidta CR Reservoir Maps and Data Sets (Confidential Exhibit) Shtormove-Hybynna Seismic Sections 1 (Confidential Exhibit) **UA-326** Shtormove-Hybynna Seismic Sections 2 (Confidential Exhibit) **UA-327 UA-328** Shtormove-Hybynna Maps 1 (**Confidential Exhibit**) Shtormove-Hybynna Maps 2 (Confidential Exhibit) **UA-329 UA-330** Kerchenske Seismic Sections 1 (Confidential Exhibit) Kerchenske Seismic Sections 2 (Confidential Exhibit) **UA-331 UA-332** Kerchenske Maps 1 (Confidential Exhibit) Kerchenske Maps 2 (Confidential Exhibit) **UA-333 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) Kerchenske Maps 7 (Confidential Exhibit) **UA-338 UA-339** South Kerchenske Seismic Sections 1 (Confidential Exhibit) South Kerchenske Seismic Sections 2 (Confidential Exhibit) **UA-340** South Kerchenske Seismic Sections 3 (Confidential Exhibit) **UA-341** South Kerchenske Geol Sections 1 (Confidential Exhibit) **UA-342** South Kerchenske Geol Sections 2 (Confidential Exhibit) **UA-343** Albatros & Pryvybiina Seismic Sections 1 (**Confidential Exhibit**) **UA-344**

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**) Albatros & Pryvybiina Maps 1 (Confidential Exhibit) **UA-349 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**) Albatros & Pryvybiina Seismic Sections 8 (Confidential Exhibit) **UA-354** Hubkina Seismic Sections 1 (Confidential Exhibit) **UA-355 UA-356** Hubkina Seismic Sections 2 (Confidential Exhibit) Hubkina Seismic Sections 3 (Confidential Exhibit) **UA-357 UA-358** Hubkina Seismic Sections 4 (Confidential Exhibit) Hubkina Seismic Sections 5 (Confidential Exhibit) **UA-359 UA-360** Hubkina Seismic Sections 6 (Confidential Exhibit) Hubkina Maps 1 (Confidential Exhibit) **UA-361 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**) Hubkina Maps 6 (Confidential Exhibit) **UA-366 UA-367** Hubkina Geol Sections 1 (Confidential Exhibit) Hubkina Geol Sections 2 (Confidential Exhibit) **UA-368** Palasa Seismic Sections 1 (Confidential Exhibit) **UA-369** Palasa Seismic Sections 2 (Confidential Exhibit) **UA-370** Palasa Seismic Sections 3 (Confidential Exhibit) **UA-371** Palasa Seismic Sections 4 (Confidential Exhibit) **UA-372**

UA-373 Palasa Seismic Sections 5 (Confidential Exhibit) **UA-374** Palasa Seismic Sections 6 (Confidential Exhibit) Palasa Seismic Sections 7 (Confidential Exhibit) **UA-375 UA-376** Palasa Seismic Sections 8 (Confidential Exhibit) Palasa Seismic Sections 9 (Confidential Exhibit) **UA-377** Palasa Maps 1 (Confidential Exhibit) **UA-378 UA-379** Palasa Maps 2 (Confidential Exhibit) Palasa Maps 3 (Confidential Exhibit) **UA-380 UA-381** Palasa Maps 4 (**Confidential Exhibit**) Palasa Maps 5 (Confidential Exhibit) **UA-382** Shtormove-5 Core Data (Confidential Exhibit) **UA-383** Shtormove-4 Core Data (Confidential Exhibit) **UA-384** Shtormove-1 Core Data (Confidential Exhibit) **UA-385 UA-386** Arkhanhelske-1 and -11 Core Data (**Confidential Exhibit**) Holitsynske-2 Core Data (Confidential Exhibit) **UA-387 UA-388** Holitsynske-4 Core Data (Confidential Exhibit) Bezimenne-1-2 and -3 Core Data (**Confidential Exhibit**) **UA-389 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) Odeske-2 Core Data (Confidential Exhibit) **UA-393** Odeske-3 Core Data (Confidential Exhibit) **UA-394** Odeske-4 Core Data (Confidential Exhibit) **UA-395** Odeske-5 Core Data (**Confidential Exhibit**) **UA-396** Atlas of Oil and Gas Fields of Ukraine, Volume VI of 1998 **UA-397** Reserve Audit Standards of the Society of Petroleum Engineers **UA-398** Naftogaz, Gazprom continues to underperform under the gas transit contract **UA-399** with Naftogaz (October 2017)

- **UA-400** American Petroleum Institute, A Statistical Study of Recovery Efficiency, Bulletin D14 (October 1967)
- **UA-401** Petroleum Resources Management System (March 2007)
- UA-402 PSA on Skifska Area: To Sign Impossible to Waste (Unconventional Gas in Ukraine 2014)
- Nikishin, A.M, et al. 2015: The Black Sea basins structure and history: New model based on new deep penetration regional seismic data; Marine and Petroleum Geology, Volume 59
- UA-404 Regal and JKX Annual Reports and mid-year presentations, 2014-2017
- UA-405 Oguz T., S. Tugrul, A. E. Kideys, V. Ediger, N. Kubilay, Physical and Biogeochemical Characteristics of the Black Sea, The Sea, Vol. 14 (2004)
- Myroshnychenko V., N. Ray, A. Lehmann, G. Giuliani, A. E. Kideys, P. Weller, UA-406

 D. Teodor, Environmental Data Gaps in Black Sea Catchment Countries: INSPIRE and GEOSS State of Play, Environmental Science & Policy (2015)
- Lavrova O. Yu., M. I. Mityagina, T. Yu. Bocharova, A. G. Kostianoy, Long-Term Monitoring of Sea Ice Conditions in the Kerch Strait by Remote Sensing Data, Proc. SPIE Remote Sensing of the Ocean, Sea Ice, Coastal Waters, and Large Water Regions, Vol. 10422 (2017)
- Matishov G., System Approach to the Water Quality and Bioproductivity of the UA-408 Azov Sea Basin, WIT Transactions on Ecology and the Environment, Vol. 83 (2005)
- Soulet G., G. Delaygue, C. Vallet-coulomb, M. Böttcher, C. Sonzogni, G. Lericolais, E. Bard, Glacial Hydrologic Conditions in the Black Sea Reconstructed Using Geochemical Pore Water Profiles, Earth And Planetary Science Letters 296 (2010)
- Diripasko O. A., N. G. Bogutskaya, K. V. Dem'yanenko, L. V. Izergin, Sea of Azov: A Brief Review of the Environment and Fishery, Aquatic Ecosystem Health & Management, 18:2 (2015)
- VA-411

 Svetlichny L., A. E: Kideys, E. Hubareva, S. Besiktepe & M. Isinibilir,
 Development and Lipid Storage in Calanus euxinus from the Black and
 Marmara Seas: Variabilities Due to Habitat Conditions, Journal of Marine
 Systems 59 (2006)
- **UA-412** Railsback's Geoscience Resources, Some Fundamentals of Mineralogy and Geochemistry, University of Georgia Department of Geology
- UA-413 Gücü A., Y Genç, M. Dağtekin, S. Sakınan, O. Ak, M. Ok & İ. Aydın, On Black Sea Anchovy and Its Fishery, Reviews in Fisheries Science & Aquaculture (2017)
- **UA-414** European Environment Agency, The Black Sea An Oxygen-Poor Sea, Europe's Biodiversity Biogeographical Regions and Seas (2002)
- UA-415 Kideys A. E., Fall and Rise of the Black Sea Ecosystem, Science, Vol. 297 (2002)

- Matishov G., V. Denisov, S. Dzhenyuk, O. Karamushko, D. Daler, The Impact of Fisheries on the Dynamics of Commercial Fish Species in Barents Sea and the Sea of Azov, Russia: A Historical Perspective, Ambio, Vol. 33, No. 1-2 (2004)
- Daskalov G., A. Grishin, S. Rodionov, V. Mihneva, Trophic Cascades Triggered by Overfishing Reveal Possible Mechanisms of Ecosystem Regime Shifts, PNAS, Vol. 104, No. 25 (2007)
- Kideys A. E., Recent Dramatic Changes in the Black Sea Ecosystem: The Reason for the Sharp Decrease in Turkish Anchovy Fisheries, Journal of Marine Systems, 5 (1994)
- Vinogradov M.E., Shushkina E.A., Mikaelyan A.S., Nezlin N.P. Temporal (Seasonal and Interannual) Changes of Ecosystem of the Open Waters of the Black Sea, Environmental Degradation of the Black Sea: Challenges and Remedies, NATO Science Series, Vol. 56 (1999)
- Eremeev V. N., G. V. Zuyev, Commercial Fishery Impact on the Modern Black Sea Ecosystem: A Review, Turkish Journal of Fisheries and Aquatic Sciences, 7 (2007)
- **UA-421** Chaschin A., Black Sea Populations of Anchovy. Scientia Marina (1996)
- European Commission Joint Research Centre Scientific and Policy Reports, Scientific, Technical and Economic Committee for Fisheries (STECF), Assessment of Black Sea Stocks (STECF-12-15) (2012)
- UA-423 Colloca F., R. Coppola, Review of the Black Sea Fisheries, Draft GFCM Publication, GFCM:SAC14/2012/Dma.5 (2012)
- **UA-424** South Stream Project Report, Fishing Study (2014)
- **UA-425** Kerch Report, Black Sea Commission
- Fashchuk D. Y., Geographic and Ecological Information Model—"Portrait" of the Black Sea Kerch Strait, Marine Ecological Geography, Environmental Science and Engineering (2011)
- Diripasko O.A., Population Structure of Haarder Liza haematocheila **UA-427** (Mugiliformes, Mugilidae) Acclimatized in the Sea of Azov Basin, Journal of Ichtyology, Vol. 47, No. 7 (2007)
- Matishov G., Y. V. Pryakhin, Ecological Characteristics of the Far Eastern Fish Red-finned Mullet (Mugil so-iuy Basilewsky) Acclimated in the Sea of Azov, Doklady Biological Sciences, Vol. 401 (2005)
- European Commission Joint Research Centre Scientific and Policy Reports, Scientific, Technical and Economic Committee for Fisheries Review of Scientific Advice for 2011 Part 3B Advice on Stocks of Interest to the European Community in the Black Sea (2012)
- **UA-430** Website of Ukraine Fishing Agency
- UA-431 Beddington J., R. B. Rettig, Approaches to the Regulation of Fishing Effort, FAO Fisheries Technical Paper (1984)

UA-432 GFCM Profile - Ukraine Düzgüneş E., N. Erdoğan, Fisheries Management in the Black Sea Countries, **UA-433** Turkish Journal of Fisheries and Aquatic Sciences, 8 (2008) Alexandrov B., G. Minicheva, Y. Zaitsev, Black Sea Network of Marine Protected Areas in Ukraine, Management of Marine Protected Areas: A Network **UA-434** Perspective (2017) Compilation of Russian Spreadsheets (2016-2017), Russian Federal Agency for **UA-435 Fisheries** Ye Y., M. Barange, M. Beveridge, L. Garibaldi, N. Gutierrez, A. Anganuzzi, M. Taconet, FAO's Statistic Data and Sustainability of Fisheries and Aquaculture: **UA-436** Comments on Pauly and Zeller, Marine Policy, Vol. 81 (2017) Compilation of SAF Data Spreadsheets (2010-2017) **UA-437** Divovich E., B. Jovanović, K. Zylich, S. Harper, D. Zeller, D. Pauly, Caviar and Politics: A Reconstruction of Russia's Marine Fisheries in the Black Sea and Sea **UA-438** of Azov from 1950 to 2010, The University of British Columbia, Fisheries Centre, Working Paper Series, Working Paper #2015 (2015) Panin N., Chapter 1B General Oceanographic Properties: Geography, Geology and Geochemistry, State of Environment Report 2001-2006/7, Black Sea **UA-439** Commission Publications (2007) Apostolou A. I., B. K. Velkov, M.V. Vassilev, The European Eel Anguilla (Pisces, **UA-440** Anguillidae). Native or Alien in the Black Sea, Ecologia Balkanica, Vol. 5 (2013) Birkun A Jr., S. P. Northridge, E. A. Willsteed, F. A. James, C. Kilgour, M. Lander, G. D. Fitzgerald, Studies for Carrying Out the Common Fisheries Policy: **UA-441** Adverse Fisheries Impacts on Cetacean Populations in the Black Sea, Final Report to the European Commission (2014) Convention on Access to Information, Public Participation in Decision-Making **UA-442** and Access to Justice in Environmental Matters UNECE Convention on Environmental Impact Assessment in a Transboundary **UA-443** Context (1991) Guidelines on Environmental Impact Assessment in a Transboundary Context **UA-444** in the Caspian Sea Region (2003) **UA-445** FAO, Chapter 3: EIA Process UNECE Case Study, Bridge Over the Danube River Between Vidin (Bulgaria) **UA-446** and Calafat (Romania)

Impact Assessment (ESIA) (July 2014)

UA-447

South Stream Offshore Pipeline - Russian Sector: Environmental and Social

- Ivanovych R. M., Y. M. Vasylovych, S. S. Anatoliyovych, V. V. Ivanovych, S. D. Petrovych About Some Environmental Consequences of Kerch Strait Bridge Construction, Hydrology (2018)
- UA-449 The Project of the Century: 10 Facts About Europe's Longest Bridge, Russia Beyond (25 July 2017)
- UA-450 Coleman H., G. Kanat, F. I. Aydinol Turkdogan, Restoration of the Golden Horn Estuary (Halic), Water Research, 43 (2009)
- Yuksek A., E. Okus, I. N., Yilmaz, A. Aslan-Yilmaz, S. Tas, Changes in Biodiversity of the Extremely Polluted Golden Horn Estuary Following the Improvements in Water Quality, Marine Pollution Bulletin, 52 (10) (2006)
- Yuksek A., E. Okus, N. Yilmaz, Rehabilitation Studies and Recovery of a Once Lifeless Estuary: the Golden Horn, Water Science and Technology, 51 (11) (2005)
- Moore M., B. A. Berejikian, E. P. Tezak, A Floating Bridge Disrupts Seaward

 UA-453 Migration and Increases Mortality of Steelhead Smolts in Hood Canal,
 Washington State, PLoS ONE (2013)
- 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)
- De Robertis A., N. O. Handegard, Fish Avoidance of Research Vessels and the Efficacy of Noise-Reduced Vessels: a Review, ICES Journal of Marine Science, 70 (2013)
- UA-456
 Graham I., E., Pirotta, N. Merchant, A. Farcas, T. Barton, B. Cheney, G. Hastie, P. Thompson, Responses of Bottlenose Dolphins and Harbor Porpoises to Impact and Vibration Piling Noise During Harbor Construction, Ecosphere, Vol. 8(5) (2017)
- Brandt M. J., A. Diederichs, K. Betke, G. Nehls, Responses of Harbour Porpoises to Pile Driving at the Horns Rev II Offshore Wind Farm in the Danish North Sea, Marine Ecology Progress Series, Vol. 421 (2011)
- UA-458 Podymov I., T. Podymova, Anomalous Natural Phenomenon at the Coastal Zone of Azov Sea, Global Congress on ICM (2013)
- UA-459 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)
- **UA-461** Sergiy A. Voronov, The Encyclopedia of Maritime Wrecks of Ukraine (2008)
- **UA-462** Address by the President of the Russian Federation (18 March 2014)

- Memorandum on Security Assurances in Connection with Ukraine's Accession to the Treaty on the NPT, U.N. Doc. No. A/49/765 and S/1994/1399 (19 December 1994)
- U.N. General Assembly Resolution 71/205, U.N. Doc. No. A/RES/71/205 (19 December 2016)
- U.N. General Assembly Resolution 72/190, U.N. Doc. No. A/RES/72/190 (19 December 2017)
- UA-466 United Nations, Meetings Coverage, SC/11319 (15 March 2014)
- UA-467 Discussion of Draft Resolution A/68/L.39, U.N. Doc. No. A/68/PV.80 (27 March 2014)
- UA-468 Discussion of U.N. General Assembly Resolution 71/205, U.N. Doc. No. A/71/PV.65 (19 December 2016)
- UA-469 Discussion of U.N. General Assembly Resolution 72/190, U.N. Doc. No. A/72/PV.73 (19 December 2017)
- UA-470 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)
- UA-471 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)
- UA-473 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)
- UA-475 Indonesia Respects Ukraine's Sovereignty Concerning Crimea Issue, *Antara News Agency* (21 March 2014)
- UA-476 Daniel Hurst, Australia Imposes Sanctions on Russia after it 'Steals' Crimea from Ukraine, *The Guardian* (19 March 2014)
- UA-477 Republic of Turkey, Ministry of Foreign Affairs, No: 321, Press Release Regarding the Tension in the Azov Sea and Kerch Strait (26 November 2018)
- UA-478 Republic of Korea, MOFA Spokesperson's Statement on the Situation in Ukraine (19 March 2014)
- UA-479 Nigeria Backs West on Crimea, Condemns Russia's Support for Referendum, *Premium Times* (15 March 2014)
- UA-480 Government of Canada, Statement by the Prime Minister of Canada Marking Important Anniversary in Ukraine's Struggle for Democracy (27 February 2015)
- UA-481 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 **UA-482** Russia's Crimean "Referendum" (16 March 2017) United States Department of State, Press Statement of Michael R. Pompeo, **UA-483** Crimea Declaration (25 July 2018) **UA-484** United Nations, Meetings Coverage, GA/11493 (27 March 2014) Communications Directorate of the Ministry of Foreign Affairs of Latvia, **UA-485** Latvia's Position on the Illegally Annexed Crimea (16 March 2018) European Union, Statement by the Spokesperson on the Escalating Tensions in **UA-486** the Azov Sea (25 November 2018) Estonian Public Broadcasting (ERR News), Estonia Welcomes US Declaration **UA-487** of Non-Recognition of Crimea Annexation (26 July 2018) Press Service of the Ministry of Foreign Affairs of the Republic of Uzbekistan, The Position of the Republic of Uzbekistan on the Situation in Ukraine and the **UA-488** Crimean Issue (25 March 2014) CARICOM Expresses Concern over Ukraine Situation, The Guyana Chronicle **UA-489** (5 March 2014) Parliamentary Assembly of the Council of Europe, Political Consequences of the **UA-490** Russian Aggression in Ukraine, Resolution 2132 (12 October 2016) Parliamentary Assembly of the Council of Europe, Reconsideration on **UA-491** 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 **UA-492** 2014) OSCE Press Release, OSCE Chair Says Crimean Referendum in its Current Form **UA-493** Is Illegal and Calls for Alternative Ways to Address the Crimean Issue (11 March 2014) Baku Declaration and Resolutions Adopted by the OSCE Parliamentary **UA-494** 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 **UA-495** Referendum in Crimea (17 March 2014) Russia Prevents 3 Ukrainian Naval Ships from Passing through Kerch **UA-496** 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 **UA-497** in Narva on 6-7 March and Issued the Following Joint Statement (7 March 2014) Council of the European Union, Council Decision 2014/386/CFSP Concerning **UA-498** Restrictions on Goods Originating in Crimea or Sevastopol, in Response to the Illegal Annexation of Crimea and Sevastopol (23 June 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 **UA-499** July 2014)

United States Department of State, Ukraine and Russia Sanctions (accessed 26 **UA-500** November 2018) **UA-501** Government of Canada, Canada Sanctions Related to Russia (7 May 2018) Australian Government Department of Foreign Affairs and Trade, Sanctions **UA-502** Regimes: Russia (accessed 26 November 2018) 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 **UA-503** Actions Undermining or Threatening the Territorial Integrity, Sovereignty and Independence of Ukraine (11 April 2014) The Federal Council, Situation in Ukraine: Federal Council Decides on Further Measures to Prevent the Circumvention of International Sanctions (27 August **UA-504** 2014) Council of Europe, European Commission for Democracy Through Law (Venice **UA-505** Commission), Opinion No. 762/2014 (21 March 2014) Constitution of Ukraine (Translated into English by the Council of Europe) **UA-506** Britannica Online Encyclopedia, Gulf of Fonseca (2017) **UA-507** Britannica Online Encyclopedia, Sea of Azov (2009) **UA-508** International Law Commission, Memorandum on the Soviet Doctrine and Practice with Respect to the Regime of the High Seas, U.N. Doc. No. A/CN.4/38 **UA-509** (21 November 1950) United Nations Division for Ocean Affairs and the Law of the Sea, Office of Legal **UA-510** Affairs, Law of the Sea Bulletin No. 39 (1999) UNGAOR, 12th Sess., 697th Plenary Meeting, U.N. Doc. No. A/PV.697 (2 **UA-511** October 1957) UNGAOR, 11th Sess., 666th Plenary Meeting, U.N. Doc. No. A/PV.666 (1 March **UA-512** 1957) Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/22-446-1375 **UA-513** (25 June 2002) 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) **UA-514** and Determination of Legal Status (the Position of the Russian Side) of the Sea of Azov and the Kerch Strait (16-17 December 2002) Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 21/20-410-747 **UA-515** (24 May 2001) Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/22-446-2110 **UA-516** (15 September 2002) 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 **UA-517** and to Delimit the Continental Shelf and the Exclusive (Maritime) Economic Zone in the Black Sea (16-17 October 1996) **UA-518** Reserved

UA-519	Reserved
UA-520	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)
UA-521	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)
UA-522	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)
UA-523	Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/22-401/-3661 (30 September 2003)
UA-524	Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/22-410-3743 (4 October 2003)
UA-525	Russia PM Eases Ukraine Crisis, BBC News (22 October 2003)
UA-526	Lingvo, Translation of "являться" (2014)
UA-527	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)
UA-528	Alexander Skaridov, <i>The Sea of Azov and the Kerch Straits</i> in David D. Caron and Nilufer Oral (eds.), Navigating Straits: Challenges for International Law (2014)
UA-529	Treaty between the Russian Federation and Ukraine on the Russian-Ukrainian State Border (28 January 2003)
UA-530	The Joint Statement by the President of Ukraine and the President of the Russian Federation on the Sea of Azov and the Strait of Kerch (24 December 2003), as published in United Nations Division for Ocean Affairs and the Law of the Sea, Law of the Sea Bulletin No. 54 (2004)
UA-531	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)
UA-532	Minutes of a Meeting of the Working Group on the Issues of Environmental Protection in the Framework of the 18th Round of the Ukrainian-Russian Negotiations on the Issues of Determination of the Legal Status of the Azov Sea and the Kerch Strait (25-26 March 2004)
UA-533	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)
UA-534	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 **UA-535** Related Matters, Doc. NAV 50/3 (22 March 2004) Note Verbale of the Ministry of Foreign Affairs of the Russian Federation, No. **UA-536** 3438/2dsng (19 May 1999) Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 610/22-422-**UA-537** 234 (12 February 2009) Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/22-446-933 **UA-538** (8 May 2002) Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/22-446-**UA-539** 2304 (27 June 2003) Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/22-410-897 **UA-540** (23 February 2004) Foreign Ministry: Kyiv's Draft Law on the Maritime Territory Is Not Applicable **UA-541** to the Sea of Azov, *RIA News* (15 November 2018) Letter from A. N. Shkrebets, Prosecutor of Krasnodar Krai to Consul P. A. **UA-542** 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 **UA-543** 2018) European Parliament, Resolution of 25 October 2018 on the Situation in the Sea **UA-544** of Azov (2018/2870(RSP)) Note Verbale of the Ministry of Foreign Affairs of Ukraine, No. 72/23-194/601-**UA-545** 2350 (30 August 2018) Russia Should Ensure Unhindered Access to Ukrainian Ports in Sea of Azov -**UA-546** EU, Interfax-Ukraine (5 September 2018) Historic Bays: Memorandum by the Secretariat of the United Nations, U.N. Doc. No. A/CONF/13/1, extract from the Official Records of the United Nations **UA-547** Conference on the Law of the Sea, Volume I (Preparatory Documents) (24 February to 27 April 1958) Comment by Foreign Ministry Spokesperson Maria Zakharova (16 March 2017) **UA-548** U.N. General Assembly Resolution 73/194, U.N. Doc. No. A/RES/73/194 (17 **UA-549** December 2018) U.N. General Assembly Resolution 73/263, U.N. Doc. No. A/RES/73/263 (22) **UA-550** December 2019) G-7 Leaders' Statement (2 March 2014) **UA-551** United Nations, General Assembly Adopts 16 Texts Recommended by Fifth Committee, Concluding Main Part of Seventy-Third Session (22 December **UA-552**
- United Nations, General Assembly Adopts Resolution Urging Russian Federation to Withdraw Its Armed Forces from Crimea, Expressing Grave Concern about Rising Military Presence (17 December 2018)
- **UA-554** Helsinki Final Act (Helsinki, 1 August 1975)

2018)

Reserved **UA-555** Declaration of Alma Ata, U.N. Doc. A/47/60 Ann. II (Alma Ata, 21 December **UA-556** 1991) Agreement Establishing the Commonwealth of Independent States, U.N. Doc. **UA-557** A/46/771 Ann. II (Minsk, 8 December 1991) Treaty on Friendship, Cooperation, and Partnership between Ukraine and the **UA-558** Russian Federation (Kyiv, 31 May 1997) Alain Pellet, Crimée: une invasion, un référendum, une sécession? (14 March **UA-559** 2014) United States Department of State, Bureau of Oceans and International **UA-560** Environmental and Scientific Affairs, Limits in the Seas No. 123, Uruguay's Maritime Claims (27 November 2000) United States Department of State, Bureau of Oceans and International Environmental and Scientific Affairs, Limits in the Seas No. 112, United States **UA-561** Responses to Excessive Maritime Claims (9 March 1992) Speech of Ukrainian Delegation Chairman Yu. V. Kostenko at the 11th Meeting of the Delegations of Ukraine and the Russian Federation to Determine the **UA-562** Legal Status of the Sea of Azov and the Kerch Strait and Delimit the Maritime Spaces in the Black Sea (8 February 2001) Statement by the President of Ukraine During the General Debate of the 73rd **UA-563** Session of the United Nations General Assembly (26 September 2018) Ministry of Foreign Affairs of the Czech Republic, MFA Statement on the 5th **UA-564** Anniversary of the Illegal Annexation of Crimea (16 March 2019) List of Experts for the Purposes of Article 2 of Annex VIII (Special Arbitration) of the United Nations Convention of the Law of the Sea in the Field of Fisheries **UA-565** (communicated on 12 January 2017) List of Experts in the Field of Protection and Preservation of the Marine **UA-566** Environment Maintained by the United Nations Environment Programme (communicated on 8 November 2002) List of Experts Nominated in the Field of Navigation, Including Pollution from **UA-567** Vessels and By Dumping (as at 11 March 2016)