



LAWS OF INTERNATIONAL TRADE AND SHIPPING

Laws 2211 & 2212

2 or 3 credits

Winter 2019

Meets Wednesdays from 4:30 until 6:30 PM in Weldon Room 411.

Instructor: Ella W. Dodson

Email: ella.dodson@dal.ca
ellawdodson@gmail.com
elladodson@elladodson.ca

Office: 902-492-8335
Cell: 902-220-4987

Contact: I don't have an office on campus. But I am happy to meet with students either on campus or at the Halifax Central Library (on the corner of Spring Garden Road and Queen Street) or the North End Public Library on Gottingen Street by appointment. I am often here before class or after and can meet then as well. Please use email or phone the office number. I often have my cell phone buried in a purse and sometimes muted. I am not guaranteed to see texts.

Cancellations of class or other announcements: I will post announcements on Brightspace. I may also use whatever online messaging is provided through Brightspace.

Course Description: According to written records, international trade by sea has existed since 2300 BCE. The laws and practice of international seaborne trade is constantly shifting as a result of changes in technology, business practices, economics, politics, ethics and the environment. This seminar's objective is to familiarize students with some of the assumptions, practices and laws affecting international trade and shipping.

The seminar outcomes will be to provide the students with an overview and familiarity with: 1) some of the sources of applicable law and policy; 2) the terminology and some of the standardized forms used in seaborne international trade; 3) some of the stakeholders and their respective rights and responsibilities; and 4) the processes and risks associated with international trade transactions.

Classes will be conducted by **discussion** of: 1) underlying assumptions and drivers for international seaborne trade; 2) some of the laws and policies affecting seaborne international trade; 3) a variety of shipping and commercial documents (such as INCOTERMS of sale, marine bills of lading, cargo insurance clauses, and financing documents) and some of the and 4) some of the issues with respect to crime in the context of a number of transactional problems.

Course Materials: No suitable textbook is available for this course. All materials for this course are posted on Brightspace and due to the constantly changing nature of the materials, virtually are accessible by web links. We will be working with laws, government and industry websites, commentary, news articles and documents. In addition to texts, I have provided links to online videos of lectures given at industry conferences or on topics which have the potential to impact international seaborne trade. Most of the videos are short and, while not required, raise issues that contribute to classroom discussion.

Do not panic about the number of materials. For those students who are taking this course for three credits, some of these sources may indeed be primary sources for your research papers and /or suggest potential topics.

YOU ARE NOT EXPECTED TO READ ALL OF THE MATERIALS; but you are expected to be able to navigate through the materials well enough to answer problems and to be an active participant in discussions. The point of being familiar with the

statutes and government websites is to have a gut recognition of possible legal issues and to recognize where one might look for answers once one is out in practice.

Class Participation: Attendance and class participation is essential. Class participation is expected of every student every week unless the student is ill or traveling. Class participation accounts for 10% of the grade and is graded Pass/Fail.

For each class, each student will select 1 or 2 of the readings, laws, websites or videos for each section and provide a brief oral overview (under 5 minutes) of the source to the class. Students may work together. To ensure that the topic is covered, each student is responsible for indicating what sources the student will cover for the next week by identifying the source in the Discussion Section on Brightspace.

This overview should cover: 1) *What issue/problem the source material is covering?* 2) *What policies are implicated or served?* 3) *How the source is organized?* 4) *What organization produced it, if not Parliamentary legislation, and how they fit in the picture of global trade and shipping?* and, 5) *Any hints for navigation or for use of the source?*

Two Streams of Evaluation: This class is offered for 2 credits where the students are graded on the basis of short assignments and problems. The class is also offered for 3 credits, where students are evaluated on the basis of a set or problems and a major research paper. JD students may elect to take the course EITHER for 2 credits OR for 3-credits. LL.M. students are required to pursue the 3-credit option. For all students, credit for the course will be apportioned 10% for class participation and 90% for written work.

2-Credit students The written work will consist of 6 assignments: 3 short answer problem sheets, 1 online quiz and 2 short reaction papers (less than 500 each) These activities will be of varied complexity, length and value, and the due dates will be posted at the time the problems are posted on Brightspace.

Written Work (90% of Grade-Weighted Percentages): All problems and the open book quiz will be posted on Brightspace, after the applicable class session. Problems, reaction papers and the quiz are weighted as follows:

1. Reaction Paper 1 (5%) Covers assumptions and trends
 - o Available on January 9th Due on January 23rd
 - o Choose one or more of the sources in this section. Unlike the oral presentation (which is a report), the reaction paper should be personal response, whether a critique, an appraisal or a contrary argument or other viewpoint and should be no more than 500 words.
2. Problem Set 1 (15%) Covers Part III.
 - o Available January 23rd Due February 6th
3. Problem Set 2 (25%) (covering parts IV-VI)
 - o Available January 30, 2019 Due February 27, 2019
4. Online Quiz (15%) (covering parts IV and VII)
 - o Available February 6, 2019 Due March 6, 2019
5. Problem Set 3 (25%) (covering parts VIII-X)
 - o Available March 13, 2019 Due March 27, 2019
6. Reaction paper 2 (5%) Select one of the 3-credit student research presentations and write a reaction paper, which should be personal response, whether a critique, an appraisal or a contrary argument or other viewpoint and should be no more than 500 words.
 - o Available March 27, 2019 Due April 10, 2019

PLUS Oral Activity (10% of grade- Pass/Fail): Class participation as described above.

3-Credit and Graduate Students The written work will consist of the completion of Problem Set 1 and the preparation and presentation of a major research paper on a topic of their choice.

I have posted information on writing major research papers on Brightspace. Students will be allocated 20 minutes each sometime in the last two classes to present their paper to the class. As part of the presentation, students will be expected to provide a written 1-2 page outline of their topic for each member of the class at the time of their presentation. The schedule and value of these activities are as follows:

Written Work (90% of Grade-Weighted Percentages) consist of

1. Problem Set 1 (15%) Covers sanctions, import and export control.
 - a. Available on Brightspace on January 23rd Due February 6th

2. Major research paper and short synopsis for class (75%)

In the preparation of research papers, students are welcome to discuss their work with me at any stage of the term. At a minimum, students must observe the following Major Paper Schedule. Each writer must agree a topic with me by **February 13th**, and must meet to discuss an outline (hypothesis/thesis statement and research questions/legal issues in 2 pages maximum) together with a bibliography of the topic sometime before the end of February.

Please provide me with an electronic copy of your major paper (including a table of contents and a bibliography and a hard copy to the Law School Reception **by 1700 on Thursday April 18, 2018**. Please read the separate Notes on Preparing Major Papers posted on Brightspace and refer also to the Law School's published standards for evaluating JD and LL.M. papers.

SUBMISSION OF MAJOR PAPERS AND ASSIGNMENTS

Major papers and assignments must be submitted both electronically and in hard copy. The hard copy of any papers should be delivered to the Law School Reception and ensure they are date and time stamped. Please read the law school policy on late penalties: <https://www.dal.ca/faculty/law/current-students/jd-students/academic-regulations.html>

Please note students are required to provide an identical electronic copy of their paper to the instructor by the due date. Papers may be submitted by the instructor to a text-matching software service to check for originality. Students wishing to choose an alternative method of checking the authenticity of their work must indicate to the instructor, by no later than the add/drop date of the course, which one of the following alternative methods they choose:

- a) submit copies of multiple drafts demonstrating development of their work
- b) submit copies of sources
- c) submit an annotated bibliography

All students should make themselves aware of the Law School's rules and penalties for the late filing of any written paper or assignment, which are published in the Calendar and on the Law School website.

STUDENT REQUESTS FOR ACCOMMODATION

Requests for special accommodation for reasons such as illness, injury or family emergency will require an application to the Law School Studies Committee. Such requests (for example, for assignment extensions) must be made to Associate Dean, Academic Michael Deturbide or the Director of Student Services and Engagement Dana-Lyn Mackenzie as soon as possible, before a scheduled exam or a deadline for an assignment, and will generally require documentation. Retroactive accommodation will not be provided. Please note that individual professors cannot entertain accommodation requests.

Students may request accommodation for either classroom participation or the writing of tests and exams due to barriers related to disability, religious obligation, or any characteristic under the Nova Scotia *Human Rights Act*. Students who require such accommodation must make their request to the Advising and Access Services Center (AASC) at the outset of the regular academic year. Please visit www.dal.ca/access for more information and to obtain the Request for Accommodation – Form A. Students may also contact the Advising and Access Services Centre directly at (902) 494-2836.

PLAGIARISM

All students must read the University policies on plagiarism and academic honesty <http://academicintegrity.dal.ca/> and the Law School policy on plagiarism <http://www.dal.ca/faculty/law/current-students/jd-students/academic-regulations.html>. Any paper or assignment submitted by a student at the Schulich School of Law may be checked for originality to confirm that the student has not plagiarized from other sources. Plagiarism is considered a serious academic offence which may lead to loss of credit, suspension or expulsion from the law school, or even revocation of a degree. It is essential that there be correct attribution of authorities from which facts and opinions have been derived. Prior to submitting any paper or other assignment, students should read and familiarize themselves with the policies referred to above and should consult with the instructor if they have any questions. Ignorance of the policies on plagiarism will not excuse any violation of those policies.

STUDENT CODE OF CONDUCT

Everyone at Dalhousie is expected to treat others with dignity and respect. The Code of Student Conduct allows Dalhousie to

take disciplinary action if students don't follow this community expectation. When appropriate, violations of the code can be resolved in a reasonable and informal manner. If an informal resolution can't be reached, or would be inappropriate, procedures exist for formal dispute resolution. See: https://www.dal.ca/campus_life/safety-respect/student-rights-and-responsibilities/student-life-policies/code-of-student-conduct.html)

DIVERSITY AND INCLUSION – CULTURE OF RESPECT

Every person at Dalhousie has a right to be respected and safe. We believe inclusiveness is fundamental to education. We stand for equality. Dalhousie is strengthened in our diversity. We are a respectful and inclusive community. We are committed to being a place where everyone feels welcome and supported.

(Read more: <http://www.dal.ca/cultureofrespect.html>)

RECOGNITION OF MI'KMAQ TERRITORY:

Dalhousie University acknowledges that the University is located on Traditional Mi'kmaq Territory.

UNIVERSITY POLICIES AND PROGRAMS

- Important Dates in the Academic Year (including add/drop dates) http://www.dal.ca/academics/important_dates.html
- University Grading Practices: Statement of Principles and Procedures https://www.dal.ca/dept/university_secretariat/policies/academic/grading-practices-policy.html
- Scent-Free Program <http://www.dal.ca/dept/safety/programs-services/occupational-safety/scent-free.html>

COURSE MATERIALS AND THEIR LINKS ARE POSTED ON BRIGHTSPACE LAW OF INTERNATIONAL TRADE AND SHIPPING

Jan. 9- **I. INTRODUCTION, WRITING AND OVERVIEW**

Jan.16 **II. OVERVIEW, UNDERLYING ASSUMPTIONS & CURRENT TRENDS WHICH MAY AFFECT INTERNATIONAL TRADE & SHIPPING**

A. Growth, Consumption, Energy, Economic Justice, and Climate Change Policy

- How Many Are Rich and Poor- <https://www.youtube.com/watch?v=N1dvfH3s1Ak>
- Gapminder.org Interactive Tools- [https://www.gapminder.org/tools/#\\$chart-type=bubbles](https://www.gapminder.org/tools/#$chart-type=bubbles)
- Consumerism Plays a Huge Role in Climate Change- <https://grist.org/living/consumerism-plays-a-huge-role-in-climate-change/>
- “Everything Must Go”, George Monbiot, The Guardian, <http://www.monbiot.com/2017/11/24/everything-must-go/>
- American Consumerism &The Global Environment- <https://www.mtholyoke.edu/~kelle20m/classweb/wp/index.html>
- “Climate After Growth”, Asher Miller and Rob Hopkins,- <http://www.postcarbon.org/publications/climate-after-growth/>
- As Worries Over the Power Grid Rise, a Drill Will Simulate a Knockout Blow - The New York Times
- Can We Afford the Future_ Post Carbon Institute
- Mayer Hillman, There are three options in tackling climate change https://www.theguardian.com/commentisfree/2018/oct/30/climate-change-action-effective-ipcc-report-fossil-fuels?CMP=share_btn_fb&fbclid=IwAR0Q9_3Ypoia4qWsvF6xX9U2E6gFa8TTHx1QJneYqQXPzYhVv-XXwV69zQ
- How ethical is shipping goods by sea_ _ Environment _ The Guardian
- How Do You Degrow an Economy without Causing Chaos?” Jonathan Rutherford, Resilience, May 15, 2017 <http://www.resilience.org/stories/2017-05-15/how-do-you-degrow-an-economy-without-causing-chaos/>

- “False Promise”, George Monbiot, The Guardian, November 25, 2015-<http://www.monbiot.com/2015/11/24/false-promise/>
- “Too Right, it’s Black Friday, Our Relentless Consumption is Trashing the Planet”, George Monbiot, The Guardian, November 22, 2017-<https://www.theguardian.com/commentisfree/2017/nov/22/black-friday-consumption-killing-planet-growth>
- “The Story of Stuff”- <https://www.storyofstuff.org>
- The Post Carbon Institute, Richard Heinberg, The Law of Diminishing Returns- <http://www.postcarbon.org/videos/>
- Hans Rosling-https://www.ted.com/talks/hans_rosling_and_the_magic_washing_machine
- Hans Rosling Don't Panic-<http://www.gapminder.org/videos/dont-panic-end-poverty/>
- Hans Rosling on poverty-https://www.ted.com/talks/hans_rosling_reveals_new_insights_on_poverty
- Seven surprising results from the reduction of Arctic Sea ice cover | David Barber | TEDxUManitoba <https://www.youtube.com/watch?v=ofaoiHYKtlc>
- Somebody Knows Where Your Cotton Comes From, Environmental Justice Foundation
- Can we solve both the economic crisis and the environmental one? <https://www.resilience.org/stories/2018-10-26/can-we-solve-both-the-economic-crisis-and-the-environmental-one-seeking-new-models-in-uncertain-times/>
- The Limits to Growth: Who Killed Economic Growth? <http://www.youtube.com/watch?v=EQqDS9wGsxQ>
- Steven Gorelick "Our Obsolescent Economy " <https://www.localfutures.org/our-obsolescent-economy/>
- Carbon Tracker Initiative: Vision 2020 Fossil Fuel Peak <https://www.carbontracker.org/tools-and-insights/video-2020-vision-why-you-should-see-the-fossil-fuel-peak-coming/>
- PCI on technology and climate change <http://noapp4that.org/>
- It's Not the Economy , Stupid <https://www.resilience.org/stories/2018-11-29/its-not-the-economy-stupid-heres-why-focusing-on-money-misses-the-big-climate-picture/>
- The Secret of Eternal Growth is Wishful Thinking <https://www.resilience.org/stories/2018-11-07/the-secret-of-eternal-growth-its-wishful-thinking/>
- Climate-Related Flooding May Quickly Disrupt Global Trade Chains U.S.-China Exchange Especially Vulnerable by Earth Institute May 28, 2018 <https://blogs.ei.columbia.edu/2018/05/28/climate-change-flooding-us-china-trade/>
- "U.S. Climate Report Warns of Damaged Environment and Shrinking Economy" , New York Times, 11/23/2018 <https://www.nytimes.com/2018/11/23/climate/us-climate-report.html>
- Jeff Rubin, CIGI Papers No. 177 — June 2018 An Ironic Outcome : The United States — Even under Trump — Is Closer to Meeting Its Emission [https://www.cigionline.org/sites/default/files/documents/Paper no.177.pdf](https://www.cigionline.org/sites/default/files/documents/Paper%20no.177.pdf)
- Data Governance in a Digital Age <https://www.cigionline.org/publications/data-governance-digital-age>
- Trade 2030:The Future of Global Trade (WTO World Trade Report) <http://www.youtube.com/watch?v=EPyLOVlvc-0>
- World Economic Forum "Ten charts show how the world is progressing on clean energy" <https://www.weforum.org/agenda/2018/12/ten-charts-show-how-the-world-is-progressing-on-clean-energy/>
- Union of Concerned Scientists on Power Failure <https://www.ucsusa.org/sites/default/files/legacy/assets/documents/Power-Failure-How-Climate-Change-Puts-Our-Electricity-at-Risk-and-What-We-Can-Do.pdf>
- Climate Change and Energy- Canada http://projects.upei.ca/climate/files/2012/10/Book-5_Paper-17.pdf
- 2013 US Energy Report on Effects of Climate change on energy https://www.energy.gov/sites/prod/files/2013/07/f2/20130716-Energy_Sector_Vulnerabilities_Report.pdf

- What is Human Trafficking? US DHS Blue Campaign <http://www.youtube.com/watch?v=4xKngyripNY>
- The Guardian "Vauxhall and BMW among car firms linked to child labour over glittery mica paint " <https://www.theguardian.com/global-development/2016/jul/28/vauxhall-bmw-car-firms-linked-child-labour-mica>
- The Guardian "Migrant Workers abused in Irish fishing industry" <https://www.theguardian.com/global-development/2015/nov/02/revealed-trafficked-migrant-workers-abused-in-irish-fishing-industry>
- EcoJustice Foundation link to films <https://ejfoundation.org/films>
- 'Chocolatiers Face Tough Slog in Slave Labor Appeal' June , 2018 <https://www.courthousenews.com/chocolatiers-face-tough-slog-in-slave-labor-appeal/>
- The Guardian "In the face of climate change, ranking states by prosperity invites disaster " <https://www.theguardian.com/global-development/2018/dec/05/climate-change-ranking-prosperity-invites-disaster-henrietta-moore-ucl>
- "Few updates, fewer answers two weeks after Newfoundland's largest-ever oil spill", Global News November 28, 2018

B. Shipping and Globalization

- EJV A Model Supply Chain <http://vimeo.com/78062725>
- NTSB Press Briefing on the Sinking of El Faro http://www.youtube.com/watch?v=V_tR0LfFdF4
- Future of Shipping: Remote Controlled Vessels <https://www.weforum.org/agenda/2016/07/remote-controlled-and-crewless-is-this-the-future-of-cargo-shipping/>
- CSIS Panel: Ice Floes and Global Economic Woes--Arctic Shipping <http://www.youtube.com/watch?v=FxBMlfZzpK8>
- El Faro ship workers_ Ocean life is lonely and risky (Opinion) – CNN October 7, 2015 Rose George
- The Shipping Container - The Atlantic Dec.2, 2013
- "Ship shape: Clean future for shipping" <https://www.cnbc.com/2016/02/04/ship-shape-clean-future-for-shipping.html>
- "The Tax-free Shipping Company that Took Control of a Country's UN Mission", Margot Gibbs, <http://www.climatechangenews.com/2017/07/06/tax-free-shipping-company-took-control-countrys-un-mission/>
- "Inside the Secret Shipping Industry" October 2013, Rose George, https://www.ted.com/talks/rose_george_inside_the_secret_shipping_industry Synopsis of her book Ninety Percent of Everything, Metropolitan Books (2013)
- The New York Times The Outlaw Seas series articles <https://www.nytimes.com/interactive/2015/07/24/world/the-outlaw-ocean.html>
- Guardian article on cybercrime and salvage of megaships <https://www.theguardian.com/environment/2016/mar/21/shipping-industry-risks-cyber-crime-mega-ship-salvage>
- Interview of Rose George, author of 90% of everything. <http://www.npr.org/2013/08/14/211981786/shipping-the-invisible-industry-that-clothes-and-feeds-you>
- ILO: A Day in a life at sea <http://www.youtube.com/watch?v=zK51hlF4lzw>
- 2018 IMO Life of the Seafarer <http://www.youtube.com/watch?v=YdJOz8mYuWI>
- "Search continued for Sincerity Ace crewmen" The Maritime Executive, 2019-01-01
- 2018 Shipping Forecast <https://shippingandfreightresource.com/shipping-industry-in-2017-and-2018/>
- UNCTAD Review of Maritime Transport 2018 http://unctad.org/en/PublicationsLibrary/rmt2018_en.pdf
- International Maritime Organization, <https://www.imo.org>

- World Shipping Council (focused on container shipping) <http://www.worldshipping.org/about-the-industry>
- Marc Levinson, The Traveling Box, University of California Television, May 28, 2008
<https://www.youtube.com/watch?v=zbzFCmsVoVM>
- International Trade Centre Playlist https://www.youtube.com/playlist?list=PLqTcg0La86zh_n_8hHTyC1tpYOJdAK0yE
- .The Atlantic, "The Pathos of El Faro" <https://www.theatlantic.com/news/archive/2016/12/el-faro-transcript-ntsb/510662/>
- Esteban Ortiz-Ospina, Diana Beltekian and Max Roser (2018) - "Trade and Globalization" <https://ourworldindata.org/trade-and-globalization>
- Difference between Maritime, Shipping, Freight, Logistics and Supply Chain
<https://shippingandfreightresource.com/difference-maritime-shipping-freight-logistics-supply-chain/>
- Maritime TV Episodes on selected topics <http://www.maritimetv.com/>
- Hakkai Magazine "Guilt-Free on the Sea?" September 2018 <https://www.hakaimagazine.com/features/guilt-free-sea/>
- Beyond the Border- US and Canada Policies <https://www.publicsafety.gc.ca/cnt/brdr-strtg/bynd-th-brdr/index-en.aspx>
- Heavy Fuel in Arctic? <http://www.hfofreearctic.org/en/front-page/#pg-7-0>
- IMO Polar Code and information <http://www.imo.org/en/MediaCentre/HotTopics/polar/Pages/default.aspx>
- IMO on the Polar Code http://www.youtube.com/watch?v=X_x2_RTUiGM
- Hakkai Magazine, "Freighters in Paradise" October 2018 <https://www.hakaimagazine.com/news/freighters-in-paradise/>
- The Arctic Institute <https://www.thearcticinstitute.org>
- "Arctic-Capable Spill Response System Passes Testing", The Maritime Executive, 2019-01-04
- "Few updates and fewer answers after NF largest oil spill from Fosp" Global News 2018-11-28
- Aegean Sailing Cargo ships <https://www.sailmed.org/>
- The Maritime Executive: "Transport Uses 25% of the World's Energy"
- Modern clipper cargo ship company <https://www.treshombres.eu/>
- Autonomous ship in Norway <https://www.dailymail.co.uk/sciencetech/article-4726094/Self-driving-cargo-ship-sail-Norwegian-seas-2018.html>
- IMO -Shaping Maritime Safety and Security <http://www.youtube.com/watch?v=QieBWO2JTDA>
- "Cleaner Shipping" Report by Danish Ecological Council 2018 <https://www.ecocouncil.dk/cleaner-shipping>
- "Target 2050-Hybrid-electric and fuel cells are the future of propulsion" The Maritime Executive, 2019-01-05
- Timeline for implementation of new environmental regulations
<http://www.nortonrosefulbright.com/knowledge/publications/170511/timeline-for-the-implementation-of-new-environmental-regulations>
- "A Force Awakens", The Maritime Executive, 2018-12-25
- "Block chain and Cryptocurrency_ 2018 in Review", The Maritime Executive, 2019-01-03

C. Science, Statistics and Data: Climate Change, Population and Trade

- Terrible Results on Knowing Basic Facts about the World in 2017- Ola Rosling
<http://www.youtube.com/watch?v=N1dvhH3s1Ak>
- Gapminder.org's Dollar Street-How people actually live in pictures <https://www.youtube.com/watch?v=N1dvhH3s1Ak>
- "Arithmetic, Population and Energy", Al Bartlett, <https://www.youtube.com/watch?v=O133ppiVnWY>
- Hans Rosling on global population growth https://www.ted.com/talks/hans_rosling_on_global_population_growth

- Statistics...How not to be ignorant <https://www.gapminder.org>
- Hans and Ola Rosling , How not to be ignorant about the world
- https://www.ted.com/talks/hans_and_ola_rosling_how_not_to_be_ignorant_about_the_world
- Danish Maritime Forum How to Think Like a Futurist- Disruption <http://www.youtube.com/watch?v=OrVk-p8Ev3g>
- “Confronting Climate Change: Avoiding the Unmanageable, Managing the Unavoidable” 2017 Keeling Lecture by Rosina Bierbaum of University of Michigan, <https://www.youtube.com/watch?v=B0FarCSgaZI>
- Voices of the Pacific with Nobel Laureate Elisabeth Holland - 2018 Keeling Lecture <https://www.uctv.tv/shows/Voices-of-the-Pacific-with-Nobel-Laureate-Elisabeth-Holland-2018-Keeling-Lecture-33489>
- IPCC Report October 2018 <https://report.ipcc.ch/sr15/>
- Power grid pressure: Climate change to increase electricity demands <https://upi.com/6825144>
- Arctic Sea Ice <https://nsidc.org/arcticseaicenews/>
- NOAA's Report of the Climate: Snow and Ice <https://www.ncdc.noaa.gov/sotc/global-snow/201803>
- The material footprint of nations Thomas O. Wiedmann, Heinz Schandl, Manfred Lenzen, Daniel Moran, Sangwon Suh, James West, and Keiichiro Kanemoto PNA <https://www.pnas.org/content/112/20/6271.full>
- Arctic Transport Shipping Data http://www.oceaneconomics.org/arctic/arctic_transport/ship_search.aspx
- Arctic Shipping Canada gov't website <https://www.tc.gc.ca/eng/marinesafety/debs-arctic-menu-303.htm>
- Climatic Responses to Future Trans-Arctic Shipping by Scott R. Stephenson Wenshan Wang Charles S. Zender Hailong Wang Steven <https://agupubs.onlinelibrary.wiley.com/doi/full/10.1029/2018GL078969>
- Zhang, Fan. 2019. In the Dark: How Much Do Power Sector Distortions Cost South Asia? South Asia Development Forum;. Washington, DC: World Bank. © <https://openknowledge.worldbank.org/handle/10986/30923>
- World Bank Trading Across Borders <http://www.doingbusiness.org/content/dam/doingBusiness/media/Annual-Reports/English/DB12-Chapters/Trading-Across-Borders.pdf>

Jan 23 -III. SANCTIONS, EXPORT AND IMPORT CONTROLS

A. Laws and Treaties

- UN Security Council Resolution 1540 <http://www.un.org/en/sc/1540/1540-fact-sheet.shtml>
- United Nations Act (R.S.C., 1985, c. U-2 <http://laws-lois.justice.gc.ca/eng/acts/U-2/FullText.html>
- Cultural Property Export and Import Act (R.S.C., 1985, c. C-51) <https://laws-lois.justice.gc.ca/eng/acts/C-51/>
- Canadian laws and regulations re cultural heritage <https://www.canada.ca/en/canadian-heritage/services/laws-regulations-cultural-property.html>
- Export and Import Permits Act, R.S.C., 1985, c. E-19 <http://laws.justice.gc.ca/eng/acts/E-19/FullText.html>
- Special Economic Measures Act (S.C. 1992, c. 17) <http://laws-lois.justice.gc.ca/eng/acts/S-14.5/FullText.html>
- Foreign Extraterritorial Measures Act (R.S.C., 1985, c. F-29 <http://laws-lois.justice.gc.ca/eng/acts/F-29/FullText.html>
- Regulations Establishing a List of Entities under the Criminal Code <https://laws-lois.justice.gc.ca/eng/regulations/SOR-2002-284/FullText.html>
- Justice for Victims of Corrupt Foreign Officials Act (Sergei Magnitsky Law) S.C. 2017, c. 21 <https://laws-lois.justice.gc.ca/eng/acts/J-2.3/page-1.html>
- Freezing Assets of Foreign Corrupt Officials Act <https://laws-lois.justice.gc.ca/eng/acts/F-31.6/>

B. Useful Handbooks and Websites

- Canadian Export Control Website <http://www.international.gc.ca/controls-controles/index.aspx?lang=eng>
- Export Control Handbook http://www.international.gc.ca/controls-controles/export-exportation/TOC-exp_ctr_handbook-manuel_ctr_exp.aspx?lang=eng
- Importing Into Canada <https://www.canada.ca/en/services/business/trade/import.html>
- Other Governments and Departments <http://www.cbsa.gc.ca/import/reflist-listeref-eng.html>
- Trade Data Online <http://www.ic.gc.ca/eic/site/tdo-dcd.nsf/eng/Home>
- Canada International Markets Info <http://canadabusiness.ca/business-planning/market-research-and-statistics/international-markets/>
- Special Economic Measures Sanctions <http://www.international.gc.ca/sanctions/index.aspx?lang=eng>
- Canadian Consolidated Sanctions List https://www.international.gc.ca/world-monde/international_relations-relations_internationales/sanctions/consolidated-consolide.aspx?lang=eng
- UN Consolidated Sanctions List <https://www.un.org/sc/suborg/en/sanctions/un-sc-consolidated-list>
- Trade Terms Guide <https://www.export.gov/article?id=Glossary-of-Trade-Terms>
- Export Canada Links <https://www.canada.ca/en/services/business/trade/export.html>

C. US Sanctions, Import and Export

- Main US website for sanctions <https://www.treasury.gov/resource-center/sanctions/Programs/Pages/Programs.aspx>
- US Consolidated Sanctions List <https://www.treasury.gov/resource-center/sanctions/SDN-List/Pages/consolidated.aspx>
- US Office of Foreign Asset Control (sanctions etc.) <https://www.treasury.gov/resource-center/sanctions/Pages/default.aspx>
- US List of SDN- searchable <https://www.treasury.gov/resource-center/sanctions/SDN-List/Pages/default.aspx>
- US basic import and export <https://www.cbp.gov/trade/basic-import-export>
- Commerce Department Business Industry Security Exporting <https://www.bis.doc.gov/index.php>
- State Department Directorate of Defense Trade Controls <https://www.pmdtcc.state.gov/>
- US Civil Penalties and Enforcement Information <https://www.treasury.gov/resource-center/sanctions/CivPen/Pages/civpen-index2.aspx>
- Immigration and Customs enforcement homepage <https://www.ice.gov/>

D. News, Cases and Commentary

- Federal Government Pays Businessman one of the Largest Settlements in Canadian History: Report”, <http://nationalpost.com/news/canada/federal-government-pays-businessman-one-of-the-largest-settlements-in-canadian-history-report>
- Alberta firm fined \$90K for shipping nuclear-use product to Iran” CBC News Posted: Apr 14, 2014 <http://www.cbc.ca/news/canada/calgary/alberta-firm-fined-90k-for-shipping-nuclear-use-product-to-iran-1.2609590>
- R. v. Yadegari, 2011 ONCA 287 <http://www.ontariocourts.ca/decisions/2011/2011ONCA0287.htm>
- “Legal Authorities for an Effective Export Control System”

<https://www.state.gov/strategictrade/documents/organization/162001.pdf>

- Largest Fine announced by US Commerce Dept. against ZTE <https://www.commerce.gov/news/press-releases/2017/03/secretary-commerce-wilbur-l-ross-jr-announces-119-billion-penalty>
- New York Times article on arrest of Ms. Meng in Canada <https://www.nytimes.com/2018/12/10/business/huawei-meng-arrest-travel.html>
- More news on Meng arrest <https://www.abc.net.au/news/2018-12-06/huawei-cfo-arrested-in-canada-for-violating-us-sanctions-on-iran/10588464>
- JP Morgan Chase settlement with OFAC <https://www.treasury.gov/resource-center/sanctions/OFAC-Enforcement/Pages/20181005.aspx>

Jan 30 IV. INTERNATIONAL SALES AGREEMENTS, UN INTERNATIONAL SALES CONVENTION, CONTRACTS & CHOICE OF LAW

A. Laws and Treaties

- UNCITRAL Mission and Purpose <http://www.uncitral.org/pdf/english/texts/general/12-57491-Guide-to-UNCITRAL-e.pdf>
- CISG deposited with UN https://treaties.un.org/pages/ViewDetails.aspx?src=TREATY&mtdsg_no=X-10&chapter=10&lang=en
- United Nations Convention on the International Sale of Goods Act and explanation <https://www.uncitral.org/pdf/english/texts/sales/cisg/V1056997-CISG-e-book.pdf>
- Nova Scotia International Sale of Goods Act, (incorporating the UN Convention for the International Sale of Goods) <https://www.canlii.org/en/ns/laws/stat/sns-1988-c-13/latest/sns-1988-c-13.html>
- Parties to CISG- Status http://www.uncitral.org/uncitral/en/uncitral_texts/sale_goods/1980CISG_status.html
- UNCITRAL International Sale of Goods (CISG) & Related Transactions http://www.uncitral.org/uncitral/en/uncitral_texts/sale_goods.html
- UNCITRAL Commissions <https://uncitral.un.org/commission#51>
- UNCITRAL Report on work 2018 <http://undocs.org/en/A/73/17>

B. Useful CISG Links and Commentary

- UN Lecture on CISG by Harry Fletcher http://legal.un.org/avl/ls/Flechtner_IEL.html#
- Harry Fletcher, The CISG Song <http://www.youtube.com/watch?v=yo78MoyiDJY>
- Harry Fletcher, The CISG Song <http://www.law.pitt.edu/academics/cile/cisgsongpage>
- Links to CISG cases on Pace University CISG Database <http://www.iicl.law.pace.edu/cisg/cisg>

C. Organizations, Contracts and Contractual Provisions

- Drafting CISG contracts & documents <http://www.iicl.law.pace.edu/cisg/page/guide-managers-and-counsel-drafting-cisg-contracts-and-documents>
- International Chamber of Commerce (ICC) <https://iccwbo.org/about-us/>
- ICC Force Majeure Clause 2003 <https://cdn.iccwbo.org/content/uploads/sites/3/2017/02/ICC-Force-Majeure-Hardship-Clause.pdf>
- International Trade Centre <http://www.intracen.org/itc/about/how-itc-works/our-role-in-the-un-and-wto/>

- International Trade Centre Model Contracts for small firms <http://www.intracen.org/model-contracts-for-small-firms/>
- Inserts for Model Contract
- Inserts to Model Contract 2
- Database of contracts filed as part of US SEC filings <https://www.lawinsider.com/>
- Basics of International Sales Contracts by Trade Facilitators http://www.youtube.com/watch?v=LUR_89Uzakk

Feb 6 V. FINANCING AND PAYMENT OF INTERNATIONAL SALES; ANTI-CORRUPTION AND ANTI-BRIBERY

A. Trade Payments

- Letters of Credit for Importers and Exporters by Trade Facilitators <http://www.youtube.com/watch?v=mporCziv20Y>
- ICC Uniform Customs and Practices for Documentary Credits 600 (2007 Revision)
- Hugh Kindred commentary on international payments
- US Export Admin: Documentary Collections <https://www.export.gov/article?id=Trade-Finance-Guide-Chapter-4-Documentary-Collections>
- US Export Admin: Letters of Credit <https://www.export.gov/article?id=Chapter-3-Letters-of-Credit>
- Credit Suisse brochure on letters of credit
- Sample Standby Letter of Credit
- Sample Standby Letter of Credit in Swift Format
- CRA Electronic Funds Transfer definition <https://www.canada.ca/en/revenue-agency/programs/about-canada-revenue-agency-cra/compliance/electronic-funds-transfer-reporting.html>
- World Bank Microfinance Handbook <https://openknowledge.worldbank.org/bitstream/handle/10986/12272/9780821389270.pdf>
- World Bank: Basic Trade Finance <http://documents.worldbank.org/curated/en/747241468329432546/pdf/402640Finance11Giovannucci01PUBLIC1.pdf>
- World Bank Training Module works under UPC500 [http://inweb90.worldbank.org/ECA/Transport.nsf/0/786e3f9f52ad321485256b7a0051b6be/\\$FILE/PAYMENTP.pdf](http://inweb90.worldbank.org/ECA/Transport.nsf/0/786e3f9f52ad321485256b7a0051b6be/$FILE/PAYMENTP.pdf)

B. Money Laundering, Financing Terrorism and Fraud

- FINTRAC website <http://www.fintrac-canafe.gc.ca/fintrac-canafe/antimltf-eng.asp>
- The Proceeds of Crime (Money-Laundering) and Terrorist Financing Act <http://laws-lois.justice.gc.ca/eng/acts/P-24.501/FullText.html>
- International Monetary Fund's Resource Page for Anti- Money Laundering and Combatting the Financing of Terrorism <https://www.imf.org/external/np/leg/amlcft/eng/aml4.htm>
- Money-Laundering Definition <http://www.fintrac-canafe.gc.ca/fintrac-canafe/definitions/money-argent-eng.asp>
- Terrorist Financing Assessment 2018 <http://www.fintrac-canafe.gc.ca/intel/assess/tfa-2018-eng.asp>
- FINTRAC Guidance website and links <http://www.fintrac-canafe.gc.ca/guidance-directives/1-eng.asp>
- UK Guidance on Prevention of Fraud <https://www.gov.uk/guidance/crime-and-fraud-prevention-for-businesses-in-international-trade>

- US advisory on money laundering in human smuggling and human trafficking
<https://www.fincen.gov/sites/default/files/shared/FIN-2014-A008.pdf>
- World Bank: The Puppet Masters
<http://documents.worldbank.org/curated/en/784961468152973030/pdf/651250REPLACEM061561B09780821388945.pdf>
- World Bank: Illicit Financial Flow definition <http://www.worldbank.org/en/topic/financialsector/brief/illicit-financial-flows-iffs>
- "World Bank. 2009. Combating Money Laundering and the Financing of Terrorism - A Comprehensive Training Guide: Workbook 7. Investigating
<https://openknowledge.worldbank.org/bitstream/handle/10986/2666/499600v70PUB0C101Official0Use0Only1.pdf?sequence=1&isAllowed=y>

C. Anti-Bribery and Corruption

- UN Convention Against Corruption <http://www.unodc.org/unodc/en/corruption/uncac.html>
- OECD Convention on Combating Bribery of Foreign Public Officials in International Business Transactions
<http://www.oecd.org/corruption/oecdantibriberyconvention.htm>
- OECD webpage on corruption and bribery <http://www.oecd.org/corruption/2018-oecd-consultation-on-fighting-foreign-bribery.htm>
- Exporting Corruption - Progress report 2018: assessing enforcement of the OECD Anti-Bribery Convention
<http://www.oecd.org/corruption/2018-oecd-consultation-on-fighting-foreign-bribery.htm>
- OAS Inter-American Convention against Corruption webpage http://oas.org/juridico/english/corr_bg.htm
- OAS Inter-American Convention Against Corruption text http://www.oas.org/en/sla/dil/inter_american_treaties_B-58_against_Corruption.asp
- Corruption dictionary <https://www.business-anti-corruption.com/corruption-dictionary/>
- ICC Anti-Corruption Clause e book <https://cdn.iccwbo.org/content/uploads/sites/3/2012/10/ICC-Anti-corruption-Clause.pdf>
- Canadian Corruption of Foreign Public Officials Act <http://laws-lois.justice.gc.ca/eng/acts/c-45.2/page-1.html#docCont>
- Canadian Justice for Victims of Corrupt Foreign Officials Act <https://laws-lois.justice.gc.ca/eng/acts/J-2.3/page-1.html>
- Canadian Criminal Code Sections 119- Bribery of judicial officials; 120 -Bribery of officers; 121-Frauds on government; 122 Breach of trust by a public officer; 123-Municipal corruption; 124-Selling or purchasing public office; 125 -Influencing or negotiating or dealing in offices; 380-Fraud; 426 -Secret Commissions See also definitions under section 2 and section 22.2-Idem <http://www.criminal-code.ca/criminal-code-of-canada-numerical-100-to-199.html>
- Canada's Fight against Foreign Bribery Eighteenth Annual Report to Parliament <http://www.international.gc.ca/trade-agreements-accords-commerciaux/topics-domaines/other-autre/corr-18.aspx?lang=eng>
- Canada's Integrity Regime webpage <https://www.tpsqc-pwgsc.gc.ca/ci-if/ci-if-eng.html>
- R. v. Karigar, 2014 ONSC 3093 (CanLII) <https://www.canlii.org/en/on/onpsc/doc/2014/2014onsc3093/2014onsc3093.html>
- Business Anti Corruption Portal: Canada profile <https://www.business-anti-corruption.com/country-profiles/canada/>
- US SEC website including link to enforcement actions <https://www.sec.gov/spotlight/foreign-corrupt-practices-act.shtml>
- US Foreign Corrupt Practices Department of Justice website <https://www.justice.gov/criminal-fraud/foreign-corrupt-practices-act>
- US Foreign Corrupt Practices Act Resource Guide <https://www.sec.gov/spotlight/fcpa/fcpa-resource-guide.pdf>
- "Three Bankers Arrested for Fake Maritime Sector Loans", The Maritime Executive 2019-01-04

- Boustani Et Al Tuna Bonds Indictment EDNY Redacted <https://www.documentcloud.org/documents/5674459-Boustani-Et-Al-Tuna-Bonds-Indictment-EDNY-Redacted.html>
- Business Anti Corruption Portal:USA profile <https://www.business-anti-corruption.com/country-profiles/usa/>
- Ecovadis Corruption Study, Volume 4
- Ecovadis Whitepaper- Supply chain risk

Feb 13 VI. MARITIME TRANSPORTATION, INCOTERMS®, BILLS OF LADING, ETC.

A. Laws on Maritime Transport and Shipping of Goods by Sea

- Facilitation Treaty <http://www.ifrc.org/Docs/idrl/I258EN.pdf>
- IMO description of Facilitation Convention <http://www.imo.org/en/OurWork/Facilitation/docs/Pages/default.aspx>
- UN Convention on the Transportation of Goods by Sea (the Hamburg Rules) <http://www.uncitral.org/pdf/english/texts/transport/hamburg/Hamburg-Rules-Commonwealth.pdf>
- Marine Liability Act <http://laws-lois.justice.gc.ca/eng/acts/M-0.7/FullText.html>
- United Nations Convention on Contracts for the International Carriage of Goods Wholly or Partly by Sea (New York, 2008) http://www.uncitral.org/uncitral/en/uncitral_texts/transport_goods/rotterdam_status.html
- Report to Parliament - Marine Liability Act, Part 5_ Liability for the Carriage of Goods by Water 14947 - Transport Canada <https://www.tc.gc.ca/eng/policy/report-acf-hamburg-menu-1099.htm>

B. INCOTERMS®

- Introduction to the Incoterms 2010
- International Chamber of Commerce ICC INCOTERMS® digital library <http://library.iccwbo.org/clp/clp-incoterms.htm>
- ICC explanation of 2010 INCOTERMS® <http://www.youtube.com/watch?v=a1Y0cSRX0do>
- ICC 2010 Incoterms® Rules <https://iccwbo.org/resources-for-business/incoterms-rules/incoterms-rules-2010/>
- One Integrated Logistics 2015 description of Incoterms® 2010 <http://www.one-ill.com/downloads/incoterms%202015.pdf>
- UK Trade and Investment Office description of INCOTERMS® <http://www.youtube.com/watch?v=Ek25Y23XGFg>
- Trade Facilitators Inc. Module 2 - Incoterms® 2010: Understanding & Application <http://www.youtube.com/watch?v=GeL9-iPpTFY>
- WTA 2010 INCOTERMS® Quick Reference Guide https://www.wtagroup.com/hubfs/Downloads/Incoterms_2010_reference_guide_V1.pdf?t=1495790044507
- Know Your Incoterms by the US Export Administration <https://www.export.gov/article?id=Incoterms-Overview>
- Canadian Board of Marine Underwriters Incoterms <https://cbmu.com/resources/incoterms>

C. Bills of Lading, Cases and Commentary

- What is a Bill of Lading <https://shippingandfreightresource.com/what-is-a-bill-of-lading/>
- Canadian Maritime Law, 2nd edition, Aldo Chircop, William Moreira, Hugh Kindred, Edgar Gold, editors, Toronto, (2016) Chapter 13 NovaNet https://novanet-primo.hosted.exlibrisgroup.com/primo-explore/fulldisplay?docid=NOVANET_ALEPH005519061&context=L&vid=DAL&search_scope=default_scope&tab=default_tab&lang=en_US

- Significance of Bill of Lading Clauses <https://shippingandfreightresource.com/bill-of-lading-clauses/>
- Glencore International AG v MSC Mediterranean Shipping Co SA and Another [2015] EWHC 1989 (Comm) <http://www.bailii.org/ew/cases/EWHC/Comm/2015/1989.html>
- "Clean Bill of Lading in Contract of Carriage and Documentary Credit: When Clean May Not be Clean," Časlav Pejović 4 Penn. St. J.L. & Int'l Aff. 127
- ESS Docs website re electronic B/L <https://www.essdocs.com/solutions/cargodocs/docex/electronic-bills-of-lading>
- Norton Rose Fulbright on E bill of Lading- <http://www.nortonrosefulbright.com/knowledge/publications/163594/e-bills-of-lading>
- Export Documentation video produced by the US Export Administration http://www.youtube.com/watch?v=GqbDJXiXJ_s
- Comité International Maritime Rules for Electronic Bills of Lading, <https://comitemaritime.org/work/rules-for-electronic-billing-of-lading/>

D. Documents, Forms and Sources for Rules

- BIMCO (largest shipowners' association) <http://www.bimco.org>
- Maersk Bill of lading
- Maersk online terms incorporated into bill of lading <https://terms.maerskline.com/carriage>
- MAERSK COMMENTS ON ACTUAL USE OF BILLS OF LADING AND WAYBILLS
- Maersk Way Bill
- Sample copy of blank Back of Bill of Lading from BIMCO
- CMI Rules for Sea Waybills <https://comitemaritime.org/work/uniform-rules-for-sea-waybills/>

Feb 27 VII. COMMON LAW PRINCIPLES, INTERNATIONAL RULES OF SEA CARRIAGE, CHARTERPARTIES

A. Common Law and Commentaries

- Hugh Kindred Outline: Carriage of Goods Common Law Canadian Maritime Law, 2nd edition, Aldo Chircop, William Moreira, Hugh Kindred, Edgar Gold, editors, Toronto, Ontario, Canada : Irwin Law, 2016 Read Chapter 12.
- CMI on Liability of Classification Societies <https://comitemaritime.org/wp-content/uploads/2018/05/Dr-Denise-Micallef-A-Legal-Analysis-CMI-YB-2014-pp-275.pdf>
- Seatrade "A Reality Check in Autonomous Shipping" <http://www.seatrade-maritime.com/news/asia/a-reality-check-for-autonomous-shipping-in-2018.html>

B. Laws and Treaties

- UN Convention on the law of the Sea http://www.un.org/Depts/los/convention_agreements/texts/unclos/UNCLOS-TOC.htm
- Convention on the Facilitation of Maritime Transport [http://www.imo.org/en/About/Conventions/ListOfConventions/Pages/Convention-on-Facilitation-of-International-Maritime-Traffic-\(FAL\).aspx](http://www.imo.org/en/About/Conventions/ListOfConventions/Pages/Convention-on-Facilitation-of-International-Maritime-Traffic-(FAL).aspx)

- International Convention on Safety of Life at Sea (SOLAS)
[http://www.imo.org/en/About/Conventions/ListOfConventions/Pages/International-Convention-for-the-Safety-of-Life-at-Sea-\(SOLAS\),-1974.aspx](http://www.imo.org/en/About/Conventions/ListOfConventions/Pages/International-Convention-for-the-Safety-of-Life-at-Sea-(SOLAS),-1974.aspx)
- International Convention on Civil Liability for Oil Pollution Damage (CLC)
<http://www.imo.org/en/About/Conventions/ListOfConventions/Pages/International-Convention-on-Civil-Liability-for-Oil-Pollution-Damage-%28CLC%29.aspx>
- International Convention on Hazardous and Noxious Substances by Sea,
http://www.hnsconvention.org/fileadmin/IOPC_Upload/hns/files/2010%20HNS%20Convention%20Consolidated%20text_e.pdf
- Marine Transportation and Security Act <http://laws-lois.justice.gc.ca/eng/acts/M-0.8/FullText.html>
- Canada Shipping Act <http://laws-lois.justice.gc.ca/eng/acts/C-10.15/FullText.html>
- Marine Liability Act <http://laws-lois.justice.gc.ca/eng/acts/M-0.7/FullText.html>
- Transport Canada on HNS <https://www.tc.gc.ca/eng/policy/acf-acfi-hns-toc-2606.htm>

C. Charterparties and other Documents

- Form of Confirmation of Class
- BIMCO GENCON 1994
- BIMCO NYPE 2015 Time Charter
- BIMCO anti-corruption clauses for charters
- BIMCO electronic bills of lading for charters
- BIMCO Designated Entities for Purchase and Sale Contracts

D. Websites, Regulations and News

- IOPC website <https://www.iopcfunds.org/>
- HNS website <http://www.hnsconvention.org/>
- IMO on Maritime Security http://www.imo.org/en/OurWork/Security/Guide_to_Maritime_Security/Pages/Default.aspx
- Canadian website re HNS <https://tc.gc.ca/eng/policy/acf-acfi-hns-intro-2608.htm>
- US EPA summary of OPA 90 (Oil Pollution Act of 1990) <https://www.epa.gov/laws-regulations/summary-oil-pollution-act>
- US Coast Guard National Pollution Funds Center https://www.uscg.mil/Mariners/National-Pollution-Funds-Center/About_NPFC/OPA/
- US COFR (Certificate of Financial Responsibility) <https://www.uscg.mil/Mariners/National-Pollution-Funds-Center/COFRs/>
- Marine Transport Security Regulations, <https://www.tc.gc.ca/eng/marinesecurity/regulations-363.htm>
- Canada Shipping Regulations <https://www.tc.gc.ca/eng/acts-regulations/acts-2001c26.htm#text>
- Nat'l Safety & Trans. Bd Executive Summary on El Faro <https://www.nts.gov/news/events/Documents/2017-DCA16MM001-BMG-Abstract.pdf>
- NSTB Press Release on El Faro <https://nts.gov/news/press-releases/Pages/PR20171212.aspx>
- "Netherlands Seeks Damages for MSC Zoe Cargo Cleanup" The Maritime Executive 2019-01-06
- Summary of CLC <https://www.myseatime.com/blog/detail/a-basic-and-simple-guide-of-civil-liability-convention-92>

Mar 6 VIII. MARINE AND EXPORT INSURANCE

A. Law and clauses

- Marine Insurance Act <http://laws-lois.justice.gc.ca/eng/acts/M-0.6/FullText.html>
- Kindred's extract of Institute of London Underwriters-Marine Cargo Clauses
- 1982 Institute Marine Cargo Clauses, A <https://www.jus.uio.no/lm/institute.marine.cargo.clauses.a.1982/doc.html#1>
- International Underwriting Association of London Clauses (searchable) <http://www.iuaclasses.co.uk/site/cms/contentChapterView.asp?chapter=21>
- Institute Cargo Clauses A from IUAL
- Institute Cargo Clauses C from IUAL
- Zurich Single Marine Cargo Insurance Policy (NZ) <https://www.zurich.co.nz/content/dam/nz-documents/marine-insurance/single-marine-cargo-insurance/single-marine-cargo-insurance-policy.pdf>

B. Commentary and News (Marine Insurance)

- Extract of Marko Pavliha Overview of Marine Insurance Law full article: <http://www.dpps-mlas.si/pdf/Overview%20of%20Marine%20Insurance%20Law%20-%20Overview.pdf>
- "A Primer on Marine Insurance", P. Jeremy Bolger, Canadian Maritime Law Association http://www.cmla.org/papers/Bolger_Marine_Insurance_Terms_and_Conditions_2012-05.pdf
- Canadian Maritime Law, 2nd edition, Aldo Chircop, William Moreira, Hugh Kindred, Edgar Gold, editors, Chapter 18, subsections 1 through 6 and subsections 9 through 11.
- "Container Fire Breaks Out Aboard Hapag-Lloyd Boxship" The Maritime Executive 2019-01-04

C. Export and Credit Insurance

- Export Development Canada <https://www.edc.ca/EN/About-Us/Pages/default.aspx>
- EDC link to financing programs <https://www.edc.ca/EN/About-Exporting/Trade-Links/Pages/financing.aspx>
- EDC Credit Insurance <https://www.edc.ca/en/solutions/insurance/credit-insurance.html>
- EDC credit insurance to Ocean Rodeo commercial <http://www.youtube.com/watch?v=KbsqXY8ogw>
- EDC guarantee supports <http://www.edc.ca/EN/Our-Solutions/Bonding-and-Guarantees/Pages/default.aspx>
- EDC foreign exchange facility <https://www.edc.ca/en/solutions/working-capital/foreign-exchange-facility-guarantee.html>
- FinDev Canada <https://www.findevcanada.ca/en/what-we-do/financing-and-investment>
- FinDev Canada factsheet https://www.findevcanada.ca/sites/default/files/2018-10/enonepager_inv.pdf
- "Canada finally gets into the development finance game — will it work?" OpenCanada.org 2018-12-17 <https://www.opencanada.org/features/canada-finally-gets-development-finance-game-will-it-work/>

Mar.13 IX. UNDERBELLY - CRIMES AGAINST PERSONS: HUMAN TRAFFICKING, SMUGGLING & SLAVERY

A. International Treaties and Laws

- Universal Declaration of Human Rights (1948) <https://www.un.org/en/universal-declaration-human-rights/index.html>
- UN Charter, Chapter XI, <https://treaties.un.org/doc/Publication/CTC/uncharter.pdf>
- UN Convention Against Transnational Organized Crime and Protocols <https://www.unodc.org/documents/middleeastandnorthafrica/organised->

[crime/UNITED_NATIONS_CONVENTION_AGAINST_TRANSNATIONAL_ORGANIZED_CRIME_AND_THE_PROTOCOLS_THERETO.pdf](#)

- UNDOC Website with links to treaties and protocols <https://www.unodc.org/unodc/en/organized-crime/intro/UNTOC.html>
- Palermo Protocol - Protocol to Prevent, Suppress and Punish Trafficking in Persons Especially Women and Children <http://www.ohchr.org/EN/ProfessionalInterest/Pages/ProtocolTraffickingInPersons.aspx>
- UN website with links to a variety of Human and political rights agreements <https://www.ohchr.org/EN/ProfessionalInterest/Pages/UniversalHumanRightsInstruments.aspx>
- International Labour Organization 2014 Protocol to 1930 Convention on Forced Labour http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:12100:0::NO::P12100_ILO_CODE:P029
- ILO website for submissions on forced labour http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:13300:0::NO::P13300_INSTRUMENT_ID:3174672
- ILO Convention re Child Labor <http://www.ilo.org/public/english/standards/relm/ilc/ilc87/com-chic.htm>
- UN Convention on the Elimination of Discrimination Against Women <https://www.un.org/womenwatch/daw/cedaw/text/econvention.htm>
- Canada Justice website on human trafficking <http://justice.gc.ca/eng/cj-jp/tp/legis-loi.html>
- Canadian site on smuggling and human trafficking <https://www.canada.ca/en/services/policing/police/crime-and-crime-prevention/human-trafficking-smuggling.html>
- US Trade Facilitation and Enforcement Act-actions re forced labor <https://www.cbp.gov/trade/trade-enforcement/tftea#Forced%20Labor>
- 2018 Human Rights at Sea Annual Report <https://www.humanrightsatsea.org/wp-content/uploads/2018/10/HRAS-Annual-Report-2017-2018-Year-4-low-res.pdf>
- Human Rights At Sea: Proposal for UN Convention on Business and Human Rights <https://www.humanrightsatsea.org/wp-content/uploads/2018/12/HRAS-Legal-Research-Paper-03-18-Alejandro-Guzman-Woodroffe.pdf>
- Human Rights web resources <http://www.hrweb.org/>
- Summary of UN Human Rights documents with links <http://www.hrweb.org/legal/undocs.html#CPR>

B. Human Trafficking

- UNDOC 2016 Report on Trafficking in Persons http://www.unodc.org/documents/data-and-analysis/glotip/2016_Global_Report_on_Trafficking_in_Persons.pdf
- UNDOC links and sources on trafficking, migrants etc. <https://www.unodc.org/unodc/human-trafficking/>
- ILO Report on Slavery, http://www.ilo.org/wcmsp5/groups/public/@dgreports/@dcomm/documents/publication/wcms_575479.pdf
- ILO Facts and Figures <http://www.ilo.org/global/topics/forced-labour/lang-en/index.htm>
- ILO Playlist of Forced Labour <https://www.youtube.com/playlist?list=PL077D1DC843F1D3FD>
- OECD Due Diligence Guidance <https://www.cbp.gov/sites/default/files/assets/documents/2017-Oct/OECD%20Due%20Diligence.pdf>
- Reports on Human Trafficking in Canada <https://www.publicsafety.gc.ca/cnt/cntrng-crm/hmn-trffckng/index-en.aspx>

- Canada Public Safety Links on Human Trafficking <https://www.publicsafety.gc.ca/cnt/cntrng-crm/hmn-trffckng/rltd-lnks-en.aspx>
- US Blue Campaign resources to combat human trafficking <https://www.dhs.gov/blue-campaign/share-resources>
- The Human Trafficking Pro Bono Legal Center Training Materials (US) <https://www.htlegalcenter.org/resources/library/#1505679567080-65dfe105-c835>
- "Murder at Sea Captured on Video" The New York Times 2015-07-20 Video with murder is also included online https://www.nytimes.com/2015/07/20/world/middleeast/murder-at-sea-captured-on-video-but-killers-go-free.html?_r=0
- "Sea Slaves': The Human Misery That Feeds Pets and Livestock" New York Times 2015-07-27 <https://www.nytimes.com/2015/07/27/world/outlaw-ocean-thailand-fishing-sea-slaves-pets.html>
- "Tricked and Indebted on Land, Abused or Abandoned at Sea" The New York Times 2015-11-9 <https://www.nytimes.com/2015/11/09/world/asia/philippines-fishing-ships-illegal-manning-agencies.html>
- EJF Slavery at Sea <http://vimeo.com/87100262>
- Guardian Investigative Report on Slavery at Sea http://www.youtube.com/watch?v=qNwoqLB_wKs
- BBC documentary on human trafficking <http://www.youtube.com/watch?v=JpsxAjuye7I>
- Free the Slaves <https://www.freetheslaves.net/about-us/mission-vision-history/>
- Illuminating Modern Day Slavery (TedTalks) <http://www.youtube.com/watch?v=WwB6bPgPol4>
- "Combatting Modern Slavery" <https://www.openglobalrights.org/combating-modern-slavery-with-human-rights/>
- The Guardian "Nestlé admits slavery in Thailand while fighting child labour lawsuit in Ivory Coast" 2016 <https://www.theguardian.com/sustainable-business/2016/feb/01/nestle-slavery-thailand-fighting-child-labour-lawsuit-ivory-coast>
- Nestlé, Cargill, Archer Daniels Midland lawsuit (re Côte d'Ivoire) child labor <https://www.business-humanrights.org/en/nestlé-cargill-archer-daniels-midland-lawsuit-re-côte-divoire>
- EJF White Gold Uzbekistan, A Slave Nation For Our Cotton
- Free the Slaves video Becoming a Slavery-Free Business <http://vimeo.com/37626566>
- Verite 2017 Report on Preventing Trafficking in Government Procurement <https://www.verite.org/wp-content/uploads/2017/04/EO-and-Commodity-Reports-Combined-FINAL-2017.pdf>
- Verite Cost of a Catch - Slavery in the fishing sector https://www.verite.org/wp-content/uploads/2016/11/CostCatch-WhitePaper-102815_0.pdf
- Verite on Nestle report https://www.verite.org/wp-content/uploads/2016/11/NestleReport-ThaiShrimp_prepared-by-Verite.pdf
- "Tricked and Indebted on Land, Abused or Abandoned at Sea" The New York Times 2015-11-9 <https://www.nytimes.com/2015/11/09/world/asia/philippines-fishing-ships-illegal-manning-agencies.html>
- Human Rights at Sea seafarers' abandonment <https://www.humanrightsatsea.org/wp-content/uploads/2018/11/HRAS-Case-Study-2-Kish-Island-Iran-.pdf>

C. Human Smuggling, Migration and Displacement Due to Climate and Conflict

- Protocol against the Smuggling of Migrants by Land, Sea and Air, supplementing the United Nations Convention against Transnation <http://www.ohchr.org/EN/ProfessionalInterest/Pages/TransnationalOrganizedCrime.aspx>
- UNODC Report on Smuggling of Migrants From West Africa to EU

- UN Resources page on Migration Smuggling <http://www.un.org/en/sections/issues-depth/migration/index.html>
- UN EU Global Action Against Trafficking in Persons and Illegal Migration <https://www.unodc.org/unodc/en/human-trafficking/glo-act/index.html>
- IOM 2018 Migration Report <http://www.iom.int/wmr/world-migration-report-2018>
- IOM Data Bulletin "Irregular migration and migrant smuggling" 2018
https://publications.iom.int/system/files/pdf/13_irregular_migrants_final_new.pdf
- IOM Global Trafficking:Trends in Focus https://www.iom.int/sites/default/files/our_work/DMM/MAD/A4-Trafficking-External-Brief.pdf
- IOM Publications Page- downloadable info on migration <https://publications.iom.int/>
- IOM Volume 3 Fatal Journeys
- Emerging Public Law- GLOBAL COMPACT FOR SAFE, ORDERLY AND REGULAR MIGRATION, adopted Dec.2018
<http://www.iom.int/global-compact-migration>
- UN Spokesperson on Global Compact <http://www.youtube.com/watch?v=tWRazGPUS40>
- Status and infographic on Global Migration Compact <https://migrationdataportal.org/themes/global-compact-migration>
- Canadian Response to Global Migration Compact <https://globalnews.ca/news/472883>
- "Five things to know about the global compact on migration" OpenCanada.org 2018-12-10
<https://www.opencanada.org/features/five-things-know-about-global-compact-migration/>
- ILO Operational Indicators of Trafficking http://www.ilo.org/wcmsp5/groups/public/---ed_norm/---declaration/documents/publication/wcms_105023.pdf
- Welcome to the Migration Data Portal <https://migrationdataportal.org/> <http://vimeo.com/247445019>
- Global Data Hub on Human Trafficking <https://www.ctdatacollaborative.org/>
- Environmental Justice Foundation (EJF) <https://ejfoundation.org/who-we-are>
- EJF Beyond Borders-Our changing climate- its role in conflict & displacement <https://ejfoundation.org/reports/climate-2017>
- Canadian Definition of Smuggling <https://www.publicsafety.gc.ca/cnt/cntrng-crm/hmn-smgglng/index-en.aspx>
- The Guardian 2018"Sharp rise in proportion of migrants dying in Mediterranean, says UN"
<https://www.theguardian.com/world/2018/sep/03/sharp-rise-in-proportion-of-migrants-dying-in-mediterranean-says-un>
- Why Boat Refugees Don't Fly (It is not what you think). <http://www.youtube.com/watch?v=YO0IRsfrPQ4>
- Irregular migrants in vulnerable situations and access to basic services <http://vimeo.com/231508205>
- Blog Post "The Environment Is Changing: Is the Migrant Caravan a Consequence?"
<https://migrationdataportal.org/blog/el-medio-ambiente-esta-cambiando-es-la-caravana-de-migrantes-una-consecuencia>
- What do we know about data on environmental migration? <http://vimeo.com/305714985>
- US State Department distinction between human trafficking and migrant smuggling
<https://www.state.gov/documents/organization/272325.pdf>
- COP 24 Advisory Group on Climate Change and Human Mobility ,
<https://www.state.gov/documents/organization/272325.pdf>
- International Disaster Law- Disaster Information Sheet <http://disaster-law.ucc.ie/wp-content/uploads/sites/56/2018/02/IDL-Information-Sheet-No.5-Disaster-Displacement-February-2018.pdf>

- Human Trafficking-Climate Change Nexus
https://publications.iom.int/system/files/pdf/mecc_infosheet_climate_change_nexus.pdf

Mar 20 X. UNDERBELLY: PROPERTY CRIMES INCLUDING PIRACY, GUNS, DRUGS, COMPUTERS, ART ETC.

A. Laws and Treaties

- UN Convention Against Transnational Organized Crime
https://www.unodc.org/documents/middleeastandnorthafrica/organised-crime/UNITED_NATIONS_CONVENTION_AGAINST_TRANSNATIONAL_ORGANIZED_CRIME_AND_THE_PROTOCOLS_THERETO.pdf
- UN Convention on the law of the Sea http://www.un.org/Depts/los/convention_agreements/texts/unclos/UNCLOS-TOC.htm
- UN Conventions on Narcotics <https://www.incb.org/incb//conventions/index.html?lng=en>
- UN Provisions on Small Arms <https://www.un.org/disarmament/convarms/salw/>
- Canadian Anti-Terrorism Act <https://laws-lois.justice.gc.ca/eng/acts/A-11.7/page-1.html#h-16>
- Anti-terrorism Act, 2015 (S.C. 2015, c. 20) https://laws-lois.justice.gc.ca/eng/AnnualStatutes/2015_20/
- Canada Counter-terrorism website <https://www.canada.ca/en/services/defence/nationalsecurity/counterterrorism.html>
- UN Arms Trade Treaty <https://unoda-web.s3-accelerate.amazonaws.com/wp-content/uploads/2013/06/English7.pdf>
- Arms Trade Treaty website <https://www.un.org/disarmament/convarms/arms-trade-treaty-2/>
- UN website on arms, terror and the like <https://www.un.org/disarmament/about/>
- UNIDROIT CONVENTION ON STOLEN OR ILLEGALLY EXPORTED CULTURAL OBJECTS (Rome, 24 June 1995)
<https://www.unidroit.org/instruments/cultural-property/1995-convention>
- UNESCO Convention on the Means of Prohibiting and Preventing the Illicit Import, Export and Transfer of Ownership of Cultural Property – 1970 <http://www.unesco.org/new/en/culture/themes/illicit-trafficking-of-cultural-property/1970-convention/>
- UNESCO Hague Convention for Protection of Cultural Property in Armed Conflict with Protocols
http://portal.unesco.org/en/ev.php-URL_ID=13637&URL_DO=DO_TOPIC&URL_SECTION=201.html
- UNESCO Convention on the Protection of the Underwater Cultural Heritage
<http://www.unesco.org/new/en/culture/themes/underwater-cultural-heritage/2001-convention/>
- UNESCO Convention on the Protection of the Underwater Heritage <http://www.youtube.com/watch?v=aoNV8tRVRqo>
- UNESCO Database of National Cultural Heritage Laws <http://www.unesco.org/new/en/culture/themes/illicit-trafficking-of-cultural-property/unesco-database-of-national-cultural-heritage-laws/>
- Cultural Property Export and Import Act (R.S.C., 1985, c. C-51) <https://laws-lois.justice.gc.ca/eng/acts/C-51/>
- Canadian laws and regulations re cultural heritage <https://www.canada.ca/en/canadian-heritage/services/laws-regulations-cultural-property.html>
- Budapest Convention on Cybercrime <https://www.coe.int/en/web/cybercrime/the-budapest-convention>
- Canadian laws and info on cybercrime https://www.international.gc.ca/crime/cyber_crime-criminalite.aspx?lang=eng

B. Piracy and Terrorism

- IMO definition of Piracy and list of resources
<http://www.imo.org/en/OurWork/Security/PiracyArmedRobbery/Pages/Default.aspx>
- Suppressing Maritime Piracy Exploring Options Intl Law
- Best Management Practices for Protection Against Piracy (BMP4)
- Protection of Canadian Ships Against Piracy, Hugh Williamson <https://www.navalreview.ca/wp-content/uploads/public/vol9num2/vol9num2art4.pdf>
- Sample_Copy_GUARDCON__04_01_2013 BIMCO
- UN documents on piracy http://www.un.org/depts/los/piracy/piracy_documents.htm
- ICC- International Commercial Crime Services updated piracy reports <https://www.icc-ccs.org/piracy-reporting-centre/live-piracy-report>
- Al Jazeera Piracy in Nigeria and Somalia <http://www.youtube.com/watch?v=866fXIAZsDk>
- World Bank; United Nations Office on Drugs and Crime; Interpol. 2013. Pirate Trails : Tracking the Illicit Financial Flows from Pirate Activities off <https://openknowledge.worldbank.org/handle/10986/16196>
- UN warning on Somali piracy 2017 <https://news.un.org/en/audio/2017/0>
- Canadian participation in anti piracy operations <http://natoassociation.ca/a-model-operation-canada-and-operation-artemis/>
- UNODC Global Maritime Crime Program <http://www.youtube.com/watch?v=fqXVZJikVmM>
- "Maritime 'Repo Men': A Last Resort for Stolen Ships" The New York Times, 2015-12-28
<https://www.nytimes.com/2015/12/29/world/americas/maritime-repo-men-a-last-resort-for-stolen-ships.html>
- "Somali Pirates, a Kidnapping, Then a Facebook Message" The New York Times 2018-11-9
https://www.nytimes.com/2018/11/09/nyregion/pirate-somali-kidnapped-journalist.html?rref=collection%2Ftimestopic%2FPiracy%20at%20Sea&action=click&contentCollection=timestopics®ion=stream&module=stream_unit&version=latest&contentPlacement=3&pgtype=collection

C. Guns, Drugs and Art

- Stolen Asset Recovery <https://star.worldbank.org/>
- A Renegade Trawler, Hunted for 10,000 Miles by Vigilantes' The New York Times 2015-07-28
<https://www.nytimes.com/2015/07/28/world/a-renegade-trawler-hunted-for-10000-miles-by-vigilantes.html>
- Illicit trading <https://staleseas.org/blog/19>
- UNODA Small Arms Trading links <http://www.un.org/disarmament/ATT>
- Arms Control Association blog "Small Arms, Large Problem"
https://www.armscontrol.org/act/2006_06/SmallArmsFeature
- Illicit Trade in Small Arms, Geopolitical Monitor <https://www.geopoliticalmonitor.com/the-illicit-trade-of-small-arms-4273/>
- UNODC 2015 Study on Firearms <https://www.unodc.org/unodc/en/firearms-protocol/firearms-study.html>
- UNODC 2015 Firearms resource website <http://www.unodc.org/unodc/en/firearms-protocol/index.html>
- NATO Review: Small arms: the real weapons of mass destruction? <http://www.youtube.com/watch?v=VPnzuO9ZpS4>
- The Real Harm of Global Arms Trade , Samantha Nutt TedTalks <http://www.youtube.com/watch?v=6LmPq7D-ds0>

- Institute for Strategic Studies “Combatting The Trafficking Of Small Arms And Light Weapons”
<http://www.youtube.com/watch?v=rRt-dUwuKGw>
- UN Arms Trade Treaty homepage <http://thearmstradetreaty.org>
- “How Did Rifles With an American Stamp End Up in the Hands of African Poachers?” The New York Times, 2018-12-25
https://www.nytimes.com/2018/12/25/us/politics/rhinos-poachers-south-africa-czub.html?ref=collection%2Ftimestopic%2FArms%20Trade&action=click&contentCollection=timestopics®ion=stream&module=stream_unit&version=latest&contentPlacement=2&pgtype=collection
- “Arms Sales to Saudis Leave American Fingerprints on Yemen’s Carnage” The New York Times 2018-12-25
https://www.nytimes.com/2018/12/25/world/middleeast/yemen-us-saudi-civilian-war.html?ref=collection%2Ftimestopic%2FArms%20Trade&action=click&contentCollection=timestopics®ion=stream&module=stream_unit&version=latest&contentPlacement=1&pgtype=collection
- “Marchandises militaires: la grande hypocrisie canadienne”, L’actualité, 2017-02-05
<https://lactualite.com/societe/2017/02/05/marchandises-militaires-la-grande-hypocrisie-canadienne/>
- “What Joining the Arms Trade Treaty Means for Canada” OpenCanada.org 2017-04-29
<https://www.opencanada.org/features/what-joining-arms-trade-treaty-means-canada/>
- International Narcotics Control Board <https://www.incb.org>
- UNODC website on drug trafficking <https://www.unodc.org/unodc/en/drug-trafficking/index.html>
- UNODC Drug Trafficking legal framework <https://www.unodc.org/unodc/en/drug-trafficking/legal-framework.html>
- UNODC: Drug Trafficking and production <http://www.unodc.org/unodc/en/data-and-analysis/drug-production-and-trafficking.html>
- UNODC trains local authorities to fight trafficking of humans, weapons, drugs and other illicit goods off the coast of Yemen <http://www.unodc.org/unodc/en/frontpage/2018/December/unodc-trains-local-authorities-to-fight-trafficking-of-humans--weapons--drugs-and-other-illicit-goods-off-the-coast-of-yemen.html?ref=fs3>
- Protecting our Cultural Heritage 2016 UNESCO Interpol publication
https://www.unodc.org/documents/publications/491_SRIUN_ProtectingCulturalHeritage_brochure_2016-09-12_LR_1.pdf
- “New report details actions to better protect our cultural heritage”
<http://www.unodc.org/unodc/en/frontpage/2016/September/new-report-details-actions-to-better-protect-our-cultural-heritage.html>
- Cultural Heritage Under Attack UNESCO web site www.unesco.org/new/en/unesco-liaison-office-in-new-york/areas-of-action/culture/cultural-heritage-under-attack/
- Interpol on Illegal Art Trade <https://www.interpol.int/Crime-areas/Works-of-art/Works-of-art>
- James Delgado - The role of archaeology in major cases of pillaging concerning UCH
<http://www.youtube.com/watch?v=E5ANLWbvXMo>
- Interpol-“Over 41,000 artefacts seized in global operation targeting trafficking of cultural goods”
<https://www.interpol.int/News-and-media/News/2018/N2018-006>
- Museum Security Network <https://www.toncremers.nl/> check the blog
- Trafficking Culture Research Consortium with links to publications <https://traffickingculture.org/>
- “How countries are successfully using the law to get looted cultural treasures back” ABA Journal, July 2014

http://www.abajournal.com/magazine/article/how_countries_are_successfully_using_the_law_to_get_looted_cultural_treasures

- "Museums and looted art: the ethical dilemma of preserving world cultures" The Guardian 2015-06-29
<https://www.theguardian.com/culture/2015/jun/29/museums-looting-art-artefacts-world-culture>
- Belitung Shipwreck" case study <https://traffickingculture.org/encyclopedia/case-studies/biletung-shipwreck/>
- Art Crime Blog Spot ARCA <https://art-crime.blogspot.com/>

D. Cybercrime and Cybersecurity

- Interpol on Maritime and Cybercrime <https://www.interpol.int/Crime-areas/Cybercrime/Cybercrime>
- Port Cybersecurity (Homeland Security Committee) <http://www.youtube.com/watch?v=u05frVPza8c>
- Ways to Beef Up Cybersecurity <http://www.youtube.com/watch?v=hKyj1CsktKQ>
- IMO Marine Safety Committee Measures to Enhance Cybersecurity
- IMO links for Cyber Risk http://www.imo.org/en/OurWork/Security/Guide_to_Maritime_Security/Pages/Cyber-security.aspx
- UNODC on cybercrime <https://www.unodc.org/unodc/en/cybercrime/global-programme-cybercrime.html>
- UN Repository on Cybercrime <https://www.unodc.org/cld/v3/sherloc/index.jsp?tmpl=cybrepo>
- Shipping industry faces risks from cybercrime and mega-ship salvage The Guardian
<https://www.theguardian.com/environment/2016/mar/21/shipping-industry-risks-cyber-crime-mega-ship-salvage>
- Global Shipping Feels fallout from Maersk Cyberattack. Reuters <https://www.reuters.com/article/us-cyber-attack-maersk/global-shipping-feels-fallout-from-maersk-cyber-attack-idUSKBN19K2LE>
- NATO on cybercrime Cyber Coalition 2018 <http://www.youtube.com/watch?v=XKC99um8mVQ>
- Center for International Marine Security - " Cyber War Protecting the Maritime Shipping Industry from Cybercrime" March 19, 2018 Nicholas Glavin <http://cimsec.org/protecting-maritime-shipping-industry-cybercrime/35907>
- Guidelines for Cybersecurity on ships <http://www.ics-shipping.org/docs/default-source/resources/safety-security-and-operations/guidelines-on-cyber-security-onboard-ships.pdf?sfvrsn=16>
- CONSEQUENCES TO SEAPORT OPERATIONS FROM MALICIOUS CYBER ACTIVITY
<https://info.publicintelligence.net/DHS-SeaportCyberAttacks.pdf>

Mar 27- Student Presentations (or make up if class cancelled)

Apr. 3 Student Presentations