



PAME II-2020 – Shipping Expert Group Pre-meeting Agenda item 6.8 (a)

Arctic Shipping Status Reports (ASSR)

Co-leads: USA, PAME Secretariat

The Arctic Shipping Status Report project’s main objective is to utilize the ASTD System to develop a user-friendly, illustrative informational factsheets online on Arctic shipping. The project is co-led by USA and the PAME Secretariat.

The first report was published on 31 March 2020. The PAME Secretariat collaborated closely with the Arctic Council Secretariat on its outreach efforts and it has been downloaded over **2000** times from PAME’s website. The Report provides information on general Arctic shipping trends between 2013 and 2019 and shows how much Arctic ship traffic has increased. For example, the Report shows that during this six-year period, the number of ships entering the Arctic grew by 25%, and the distance sailed by ships in the Arctic increased by 75%.

The report gained a lot of attention and was widely distributed on Twitter and received media

attention, for example in [Ship Technology](#), [Nunatsiq News](#), and the [Vancouver Courier](#).





Work is ongoing on four other draft reports with the following tentative timeline:

ASSR #2: Heavy Fuel Oil in the Arctic (Sept/Oct 2020)

ASSR #3: Shipping in the Northern Sea Route (Oct/Nov 2020)

ASSR #4: Shipping in the Northwest Passage (Nov/Dec 2020)

ASSR #5: Black Carbon and Methane emissions from ships in the Arctic (Jan/Feb 2021)

The co-leads work with GIS Analysts in the development of each report which is then sent out to PAME members and appropriate subject matter experts for their review and comments followed by approval. All draft ASSR Reports are subject to HoD consensus approval before release.

The co-leads have developed a list of possible future report topics as per the PAME I-2020 RoD on this topic. This was done by using the password protected SEG area for PAME members to post topic ideas. Around 30 ideas have been posted to date in a document on the site. This document is considered a living document for possible future ASSR topics..