Figure 1 – Arctic Ocean regional seas
Figure 2 – Arctic Council PAME LMEs utilized by the IPCC

1: Faroe Plateau LME
2: Iceland Shelf and Sea LME
3: Greenland Sea LME
4: Norwegian Sea LME
5: Barents Sea LME
6: Kara Sea LME
7: Laptev Sea LME
8: East Siberian Sea LME
9: East Bering Sea LME
10: Aleutian Islands LME
11: West Bering Sea LME
12: Northern Bering - Chukchi Seas LME
13: Central Arctic LME
14: Beaufort Sea LME
15: Canadian High Arctic - North Greenland LME
16: Canadian Eastern Arctic - West Greenland LME
17: Hudson Bay Complex LME
18: Labrador – Newfoundland LME
Figure 3 – IPCC Arctic Boundary reflecting Arctic Council PAME LMEs
Figure 4 – IMO Polar Code Arctic Waters boundary
Figure 5 – Arctic Boundary as defined by 15 USC § 4111
Figure 6 – Detail of the Arctic Circle, referenced in 15 USC § 4111
Figure 7 – Black carbon emissions from shipping within Polar Code Arctic boundaries
ATTACHMENT A REFERENCES

Figure 1 – Arctic Ocean regional seas
National Snow and Ice Data Center, Map of the Arctic Ocean
<https://nsidc.org/arcticseacenews/map-of-the-arctic-ocean/>

Figure 2 – Arctic Council PAME LMEs utilized by the IPCC
Arctic Council, Protection of the Arctic Marine Environment Working Group, Large Marine Ecosystems (LME’s) of the Arctic
<https://www.pame.is/projects/ecosystem-approach/arctic-large-marine-ecosystems-lme-s/>

Figure 3 – IPCC Arctic Boundary reflecting Arctic Council PAME LMEs

Figure 4 – IMO Polar Code Arctic Waters boundary
International Maritime Organization, International Code for Ships Operating in Polar Waters, MEPC 68/21/Add.1 Annex 10, 3 (2015) figure 2, Maximum extent of Arctic waters application

Figure 5 – Arctic Boundary as defined by 15 USC § 4111
<https://www.usgs.gov/media/images/arctic-boundary-defined-arctic-research-and-policy-act-ak>

Figure 6 – Detail of the Arctic Circle, referenced in 15 USC § 4111
Ohio State University, Beyond Penguins and Polar Bears, Where Does the Arctic Begin? End?
<https://beyondpenguins.ehe.osu.edu/where-does-the-arctic-begin-end>

Figure 7 – Black carbon emissions from shipping within Polar Code boundaries
<https://theicct.org/publications/analysis-HFO-ban-IMO-2020>