

[illegible]

- + Inland Vessels and Ships in 1.A.3.d ii

[illegible]

The following table provides the tier1 EF applied for POPs from ships and vessels in both civil and military operation in NFR categories 1.A.3.d i -International Maritime Navigation, 1.A.3.d ii - National Navigation (Shipping), 1.A.4.c iii -Fisheryand 1.A.5.b iii - Other: Military Navigation.

[illegible]

- + Aircraft in 1.A.3.a and 1.A.5.b ii

gallery size="medium" : GB2016(July2017) EF NA+NE Avgas.PNG gallery

Therefore, the inventory compiler decided to apply the tier1 EF for **PAHs** from gasoline fuel used in non-road mobile machinery here, too. Furthermore, both **HCB** and **PCBs** emissions are stated as *not applicable* in ⁵⁾, chapter 1.A.3.a, 1.A.5.b Aviation, Table 3.3 Tier 1 emission factors for NFR 1.A.3.a.ii.(i): Civil aviation (domestic, LTO).

As the Party assumes that POP emissions from the combustion of jet kerosene are unlikely to occur, these emission are reported as *not applicable* (NA).

Table 5: Tier1 default emisison factors applied to aircraft, in [mg/T]

	= B[a]P	= B[b]F	= B[k]F	= I[...]_p	= PAH 1-4	= PCDD/F
~ Kerosene	= NA	= NA	= NA	= NA	= NA	= NA
~ Aviation gasoline	> 126	> 182	> 90	> 205	> 602	= NE

bibliography : 1 : EMEP/EEA (2016): EMEP/EEA air pollutant emission inventory guidebook 2016, URL: <https://www.eea.europa.eu/publications/emep-eea-guidebook-2016>; Copenhagen, July 2017. : 2 : Rentz et al., 2008: Nationaler Durchführungsplan unter dem Stockholmer Abkommen zu persistenten organischen Schadstoffen (POPs), im Auftrag des Umweltbundesamtes, FKZ 205 67 444, UBA Texte | 01/2008, January 2008 - URL: [http://www.umweltbundesamt.de/en/publikationen/nationaler-durchfuehrungsplan-unter-stockholmer bibliography](http://www.umweltbundesamt.de/en/publikationen/nationaler-durchfuehrungsplan-unter-stockholmer-bibliography)

¹⁾ (bibcite 1)

²⁾ (bibcite 2)

³⁾ (bibcite 2)

⁴⁾ (bibcite 2)

⁵⁾ (bibcite 2)