



IMPACT ON THE POPULATION

Indicator	External assessment	Item	Unit	2018	2017	2016	2015	2014	
GRI 413-2 PERS	✓	Noise level measured at the boundary of the container terminal and adjacent residential areas in relation to the number of containers handled	db(A)/ 1 million TEU	49.4	48.9	49.2	48.9	49.7	
PERS		Ambient air quality in the port environment (annual average pollutant concentration)	Ambient air quality limits for health protection [1]						
		Bremerhaven, Hansastrasse							
		NO ₂	200 µg/m ³ (half-hourly average)	µg/m ³	19	20	21	22	22
		SO ₂	120 µg/m ³ (daily average)	µg/m ³	2	2	2	2	2
		PM ₁₀	50 µg/m ³ (daily average)	µg/m ³	18	17	17	19	22
		PM _{2,5}	25 µg/m ³ (annual average)	µg/m ³	12	12	12	10	14
		Bremen, Hasenbüren							
		NO ₂	200 µg/m ³ (half-hourly average)	µg/m ³	16	14	16	15	17
		SO ₂	120 µg/m ³ (daily average)	µg/m ³	3	1	1	2	3
		PM ₁₀	50 µg/m ³ (daily average)	µg/m ³	20	19	20	19	23
		PM _{2,5}	25 µg/m ³ (annual average)	µg/m ³	13	12	11	11	16

[1] Taken from the website of the Federal Environmental Agency: https://www.umweltbundesamt.at/umweltsituation/luft/luftguete_aktuell/grenzwerte/