EEA geospatial data catalogue

Assessment of contamination status using CHASE+

This dataset presents the resulting assessment grid (based on the EEA reference grid) with the classification of chemical status of the transitional, coastal and marine waters in the context of the Water Framework Directive (WFD) and the Marine Strategy Framework Directive (MSFD). This classification has been performed using the CHASE+ tool, with classifications of the matrices ‘water’, ‘sediment’ and ‘biota’ and indicators of ‘biological effects’, as well as an integrated classification of chemical status, combining results of all matrices. The chemical status is evaluated in five classes, where NPAhigh and NPAgood are recognised as ‘non-problem areas’ and PAmoderate, PApoor and PAbad are recognised as ‘problem areas’.

Simple

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Point of contact

No information provided.

Point of contact

No information provided.

Continents, countries, sea regions of the world.	• Kattegat • Celtic Sea • Bay of Biscay • Baltic Sea • North Sea • Black Sea • Aegean Sea • English Channel • Ionian Sea • Norwegian Sea • Mediterranean Sea • Adriatic Sea • Barents Sea • Iceland Sea
EEA Management Plan	• 2018 1.6.2
Keywords	
Keywords	
EEA topics	• Chemicals • Seas and coasts • Water • Biodiversity • Pollution

GEMET	• biological effect • marine ecosystem • sea • good chemical status • ocean • marine biology • marine biota • sea water • contamination • environment • environmental quality • aquatic environment • indicator-based assessment • sediment • environmentally dangerous substance • marine sediment
GEMET - INSPIRE themes, version 1.0	• Oceanographic geographical features • Sea regions
Spatial scope	• European • European
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Association Type	Is composed of
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Spatial representation type	Vector
Language of dataset	English
Character set	UTF8
Topic category	• Environment • Oceans

67.10	N	37.42	S	19.18	E	-10.28	W

77.21	N	35.43	S	41.29	E	-10.31	W

63.47	N	33.52	S	41.92	E	-10.79	W

78.32	N	34.54	S	42.01	E	-28.60	W

84.64	N	22.25	S	92.08	E	-79.06	W

Begin date	2009-01-01
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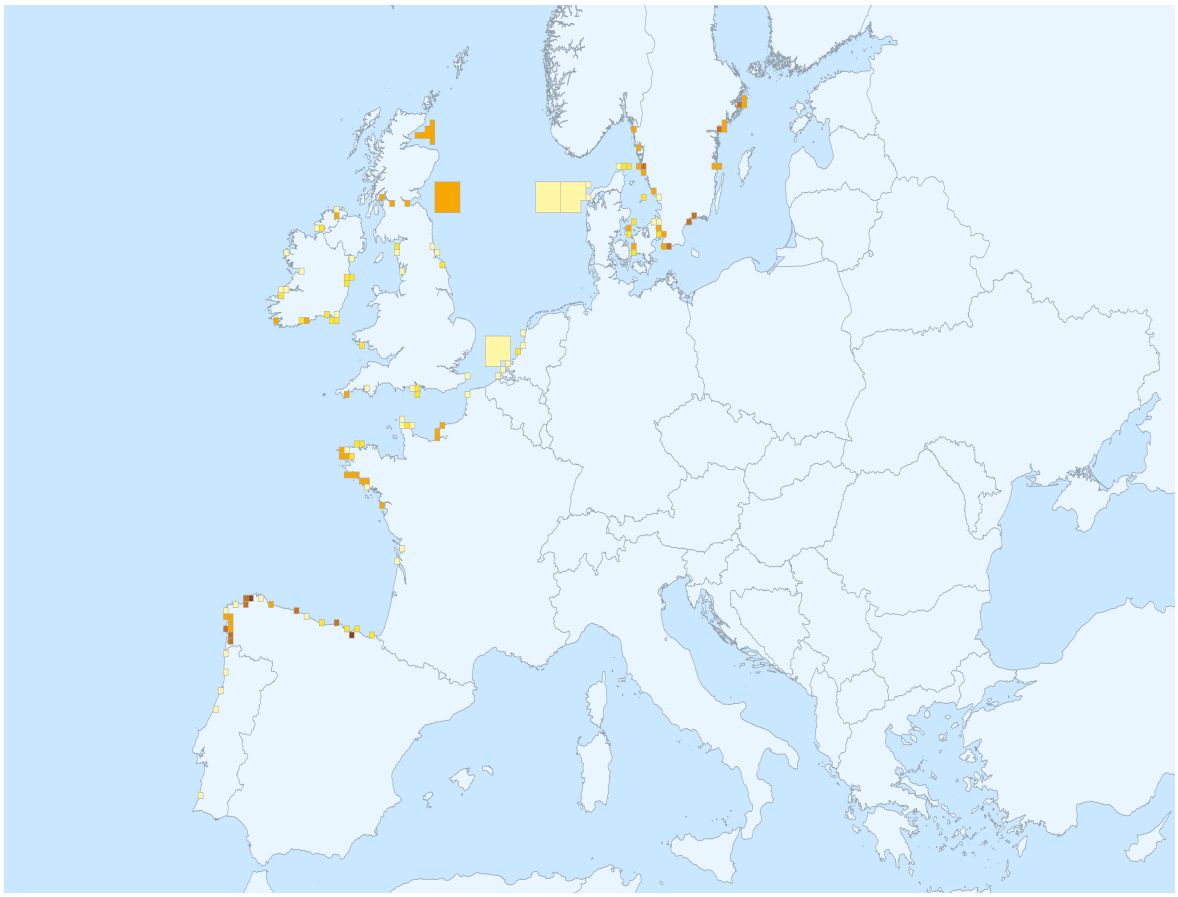
Overviews



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