

Report on the main results of the surveillance under article 11 for annex I habitat types (Annex D)

CODE: **1140**

NAME: **1140 Mudflats and sandflats not covered by seawater at low tide**

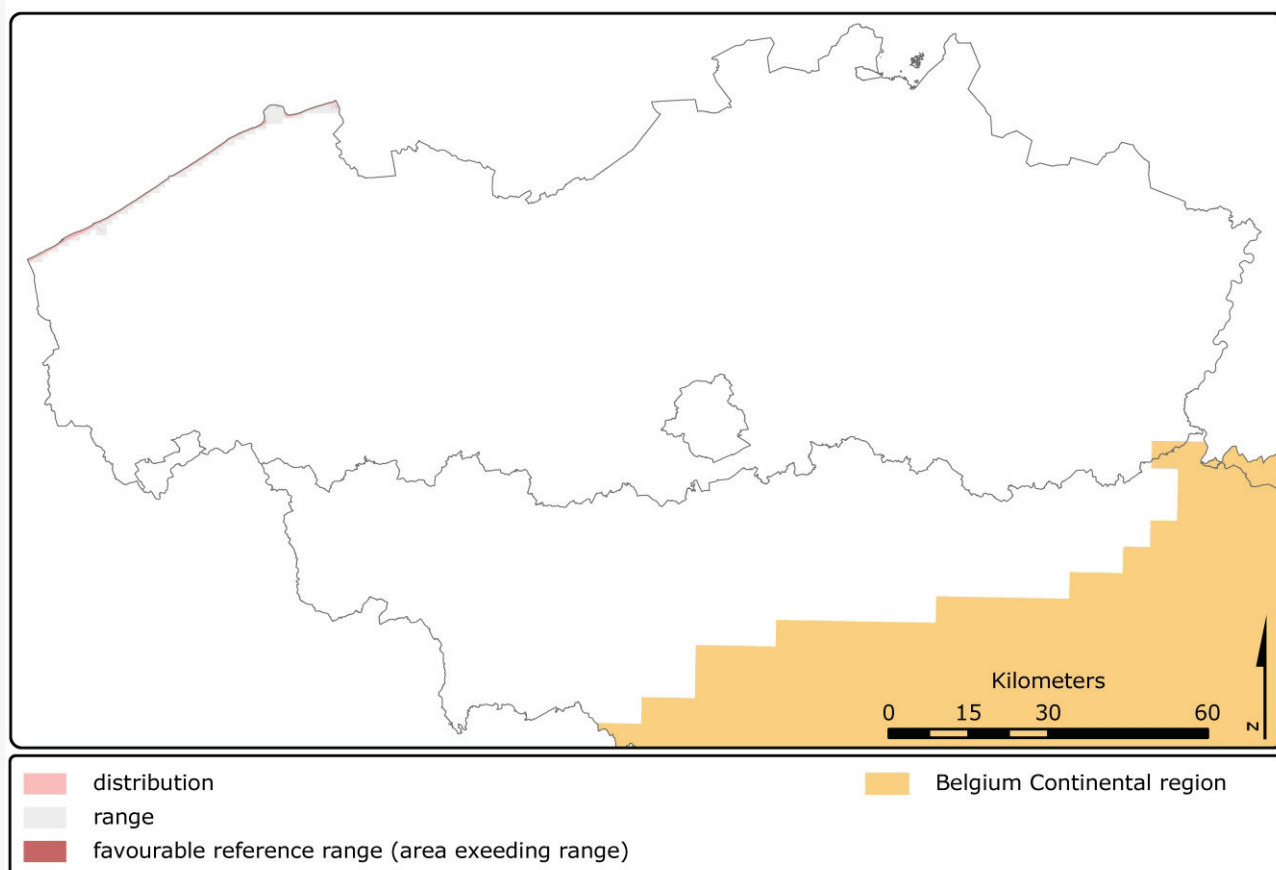
1. National level

Biogeographic regions and/or marine regions concerned within the member state: **ATL**

2. Biogeographical or marine level

2.1 Biogeographic region or marine region: Atlantic

Vriens L., Vandevoorde B., Van den Bergh E., Hoffmann M. & Paelinckx D. (2008) Conservation status of the Natura 2000 habitat 1140 (Mudflats and sandflats not covered by seawater at low tide) for the Belgian Atlantic region, In: Paelinckx D., Van Landuyt W. & De Bruyn L. (ed.). Conservation status of the Natura 2000 habitats and species. Report of the Research Institute for Nature and Forest, INBO.R.2008.15. Brussels. In prep



2.2 Published sources and/or websites | www.inbo.be/natura2000

2.3 Range of the habitat type in the biogeographic region or marine region

2.3.1 Surface area of range in km² | 82

2.3.2 Date of range determination | 2006

2.3.3 Quality of data concerning range | Good e.g based on extensive surveys

2.3.4 Range trend	Stable (=)
2.3.5 Range trend magnitude in km ² (optional)	N/A
2.3.6 Range trend period	1994-2006
2.3.7 Reasons for reported trend	Not applicable
Other (specify)	N/A

2.4 Area covered by habitat type in the biogeographic region or marine region

2.4.1 Surface area of the habitat type (km ²)	21
2.4.2 Date of area estimation	2006
2.4.3 Method used for area estimation	Ground based survey (based on field mapping, possibly using stratified random sampling)
2.4.4 Quality of data on area	Good e.g based on extensive surveys
2.4.5 Area trend	Increasing (+)
2.4.6 Area trend magnitude (km ²)	N/A
2.4.7 Area trend period	1994-2006
2.4.8 Reasons for reported trend	Direct human influence (restoration, deterioration, destruction) Natural processes
Other (specify)	N/A
2.4.9 Justification of % thresholds for trends (optional)	N/A
2.4.10 Main pressures	221 - bait digging 290 Hunting, fishing or collecting activities not referred to above 300 Sand and gravel extraction 504 - port areas 520 Shipping 620 Outdoor sports and leisure activities 621 - nautical sports 701 - water pollution 703 - soil pollution 850 Modification of hydrographic functioning, general 860 Dumping, depositing of dredged deposits 870 Dykes, embankments, artificial beaches, general 871 - sea defense or coast protection works 900 Erosion
2.4.11 Threats	221 - bait digging 300 Sand and gravel extraction 504 - port areas 520 Shipping 701 - water pollution 703 - soil pollution 850 Modification of hydrographic functioning, general 860 Dumping, depositing of dredged deposits 870 Dykes, embankments, artificial beaches, general 871 - sea defense or coast protection works 900 Erosion

2.5 Complementary information

2.5.1 Favourable reference range (km ²)	82
2.5.2 Favourable reference area (km ²)	21
2.5.3 Typical species	
2.5.4 Typical species assessment	no typical species are defined for this habitat
2.5.5 Other relevant information	N/A

(optional)		
Conclusion	Biogeographical or marine level	Conclusions within Natura 2000 sites (optional)
(2.3) Range	Favourable (FV)	N/A
(2.4) Area	Favourable (FV)	N/A
(2.5) Structure and function, including typical species	Unknown (XX)	N/A
Future prospects	Favourable (FV)	N/A
Overall assessment	Favourable (FV)	N/A