

## CEMP Appendix BB13: Trends in arrival of new non-indigenous species (NIS3)



**Information collection**  
development need



**Monitoring Guidelines**  
development need



**Assessment criteria**  
development need



**Quality Assurance tools**  
development need

<b>Trends in arrival of new non-indigenous species* (common indicator NIS3)</b>			
<b>Monitoring Purpose</b>	<i>Pressure- Assessing trends in the rate of introduction of non-native species into geographical locations.</i>	<b>Applicable MSFD GES Criteria</b>	2.1 Abundance and state characterisation of non-indigenous species, in particular invasive species
<b>Monitoring Guidelines / Monitoring Method in place</b>	Varies between CPs, but in most cases will be based around existing biodiversity monitoring efforts	<b>Assessment Guidelines</b>	CEMP Guidelines for NIS3 (Agreement number OSPAR 20xx/xx) (insert link)
<b>Quality Assurance Procedures in place</b>	Unknown, in most cases this will be based on the QAPs associated with the existing monitoring programme	<b>Assessment tools available</b>	unknown
<b>Quality Control</b>	Unknown but to include monitoring data QC	<b>Data Custodian</b>	Unknown
<b>Element Monitored</b>	<i>Biological feature: an inventory of the temporal occurrence, abundance and spatial distribution of nonindigenous, exotic species or, where relevant, genetically distinct forms of native species, which are present in the marine region or subregion</i>	<b>Data Depository</b>	Unknown
<b>Parameter Measured</b>	Species, inventory, dispersal	<b>Indicator Metric</b>	Trends in the rate of introduction of non-native species

<b>Temporal scope</b>	Start date: unknown End date: 9999 Monitoring frequency: yearly	<b>Data submission Frequency/ deadline and link to reporting format</b>	unknown		
<b>Spatial Scope</b>	<i>WFD coastal waters, Territorial waters, EEZ (or similar), Continental Shelf (beyond EEZ),</i>	<i>The majority of NIS enter and are found in coastal waters, although some are found or may enter through deeper water</i>			
<b>Nature of Data</b>	<i>Unprocessed data</i>	<b>Aggregation of Data</b>	<i>Subregion/unknown</i>		
	<b>I</b>	<b>II</b>	<b>III</b>	<b>IV</b>	<b>V</b>
<b>Contracting Parties monitoring</b>					
<b>Contracting parties supplying data</b>		BE, DE, DK, FR, NL, NO, SE, UK	FR, [IE], UK	ES, FR, PT	
<b>Spatial Resolution (proportion)</b>		<i>Impossible to comment at this time</i>	<i>Impossible to comment at this time</i>	<i>Impossible to comment at this time</i>	
<b>Spatial Resolution (Density)</b>		<i>Impossible to comment at this time</i>	<i>Impossible to comment at this time</i>	<i>Impossible to comment at this time</i>	
<b>Contracting Parties with an “opt out”</b>					