

«enumeration» <b>Substance</b>
NH3 NOX NO2 PM10 PM25 EC

«enumeration» <b>TimeUnit</b>
HOUR DAY MONTH YEAR

«enumeration» <b>ResultType</b>
DEPOSITION CONCENTRATION EXCEEDANCE_DAYS EXCEEDANCE_HOURS

«enumeration» <b>CalculationType</b>
PERMIT NATURE_AREA RADIUS CUSTOM_POINTS

«enumeration» <b>RoadSideBarrierType</b>
SCREEN WALL

«enumeration» <b>RoadElevation</b>
NORMAL NORMAL_DYKE STEEP_DYKE VIADUCT TUNNEL

«enumeration» <b>MaritimeShippingMovementType</b>
INLAND MARITIME

«enumeration» <b>OutflowDirectionType</b>
VERTICAL HORIZONTAL

«enumeration» <b>WaterwayDirectionType</b>
IRRELEVANT UPSTREAM DOWNSTREAM

«enumeration» <b>InlandRouteDirectionType</b>
ARRIVE DEPART

«enumeration» <b>RejectionGrounds</b>
NONE COMPLIANCE_CRITERION EXPOSURE_CRITERION OTHER

«enumeration» <b>MonitorSubstance</b>
NONE PM10_ONLY ALL

«enumeration» <b>TreeProfile</b>
NONE_OR_FEW SEPARATED PACKED

«enumeration» <b>RoadProfile</b>
WIDE_STREET_CANYON NARROW_STREET_CANYON ONE_SIDE_BUILDINGS OTHER

«enumeration» <b>RoadManager</b>
MUNICIPALITY PROVINCE STATE WATER_AUTHORITY PRIVATE

«enumeration» <b>SituationType</b>
REFERENCE PROPOSED TEMPORARY NETTING COMBINATION_REFERENCE COMBINATION_PROPOSED

«enumeration» <b>TrafficDirection</b>
BOTH A_TO_B B_TO_A

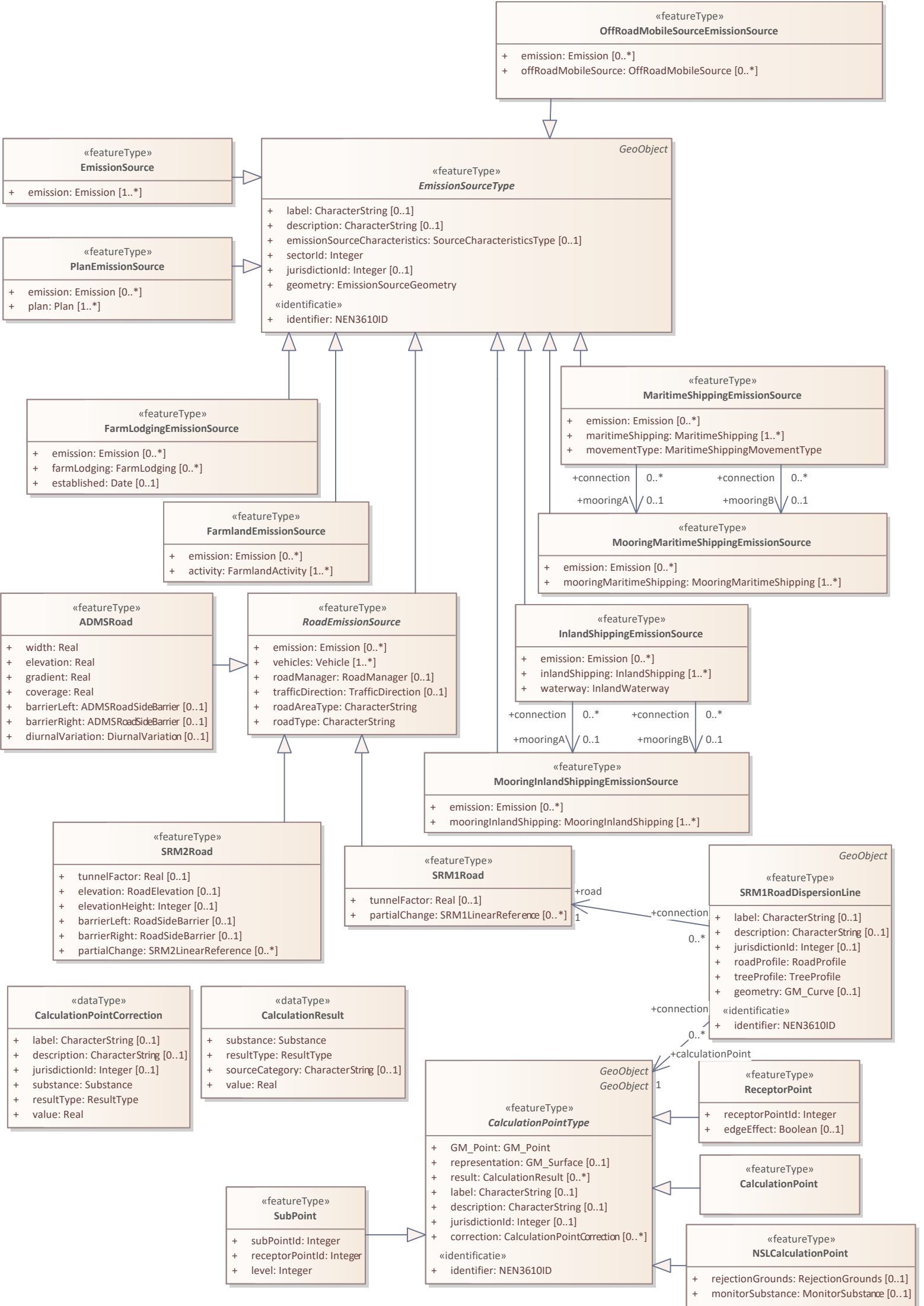
«enumeration» <b>OutflowVelocityType</b>
ACTUAL_FLOW NORMALISED_FLOW

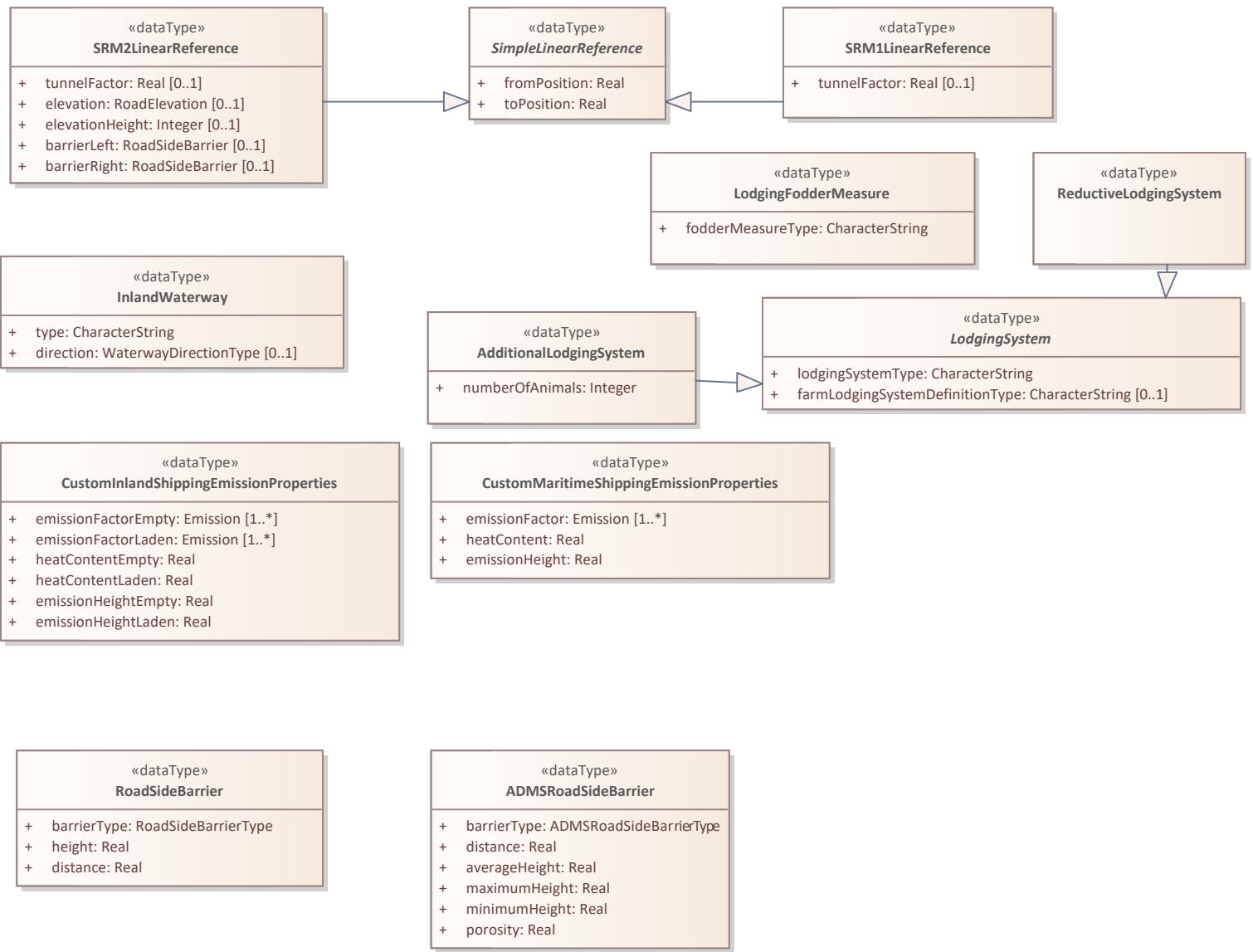
«enumeration» <b>ADMSSourceType</b>
POINT AREA VOLUME LINE ROAD JET

«enumeration» <b>ADMSBuoyancyType</b>
AMBIENT DENSITY TEMPERATURE

«enumeration» <b>ADMSEffluxType</b>
VELOCITY VOLUME MASS

«enumeration» <b>ADMSRoadSideBarrierType</b>
NOISE_BARRIER BRICK_WALL STREET_CANYON_TERRACED_HOUSES STREET_CANYON_SEMIDETACHED_HOUSES STREET_CANYON_DETACHED_HOUSES TREE_BARRIER_OPEN TREE_BARRIER_DENSE OTHER





«dataType»  
**SRM2LinearReference**

- + tunnelFactor: Real [0..1]
- + elevation: RoadElevation [0..1]
- + elevationHeight: Integer [0..1]
- + barrierLeft: RoadSideBarrier [0..1]
- + barrierRight: RoadSideBarrier [0..1]

«dataType»  
**SimpleLinearReference**

- + fromPosition: Real
- + toPosition: Real

«dataType»  
**SRM1LinearReference**

- + tunnelFactor: Real [0..1]

«dataType»  
**LodgingFodderMeasure**

- + fodderMeasureType: CharacterString

«dataType»  
**ReductiveLodgingSystem**

«dataType»  
**InlandWaterway**

- + type: CharacterString
- + direction: WaterwayDirectionType [0..1]

«dataType»  
**AdditionalLodgingSystem**

- + numberOfAnimals: Integer

«dataType»  
**LodgingSystem**

- + lodgingSystemType: CharacterString
- + farmLodgingSystemDefinitionType: CharacterString [0..1]

«dataType»  
**CustomInlandShippingEmissionProperties**

- + emissionFactorEmpty: Emission [1..\*]
- + emissionFactorLaden: Emission [1..\*]
- + heatContentEmpty: Real
- + heatContentLaden: Real
- + emissionHeightEmpty: Real
- + emissionHeightLaden: Real

«dataType»  
**CustomMaritimeShippingEmissionProperties**

- + emissionFactor: Emission [1..\*]
- + heatContent: Real
- + emissionHeight: Real

«dataType»  
**RoadSideBarrier**

- + barrierType: RoadSideBarrierType
- + height: Real
- + distance: Real

«dataType»  
**ADMSRoadSideBarrier**

- + barrierType: ADMSRoadSideBarrierType
- + distance: Real
- + averageHeight: Real
- + maximumHeight: Real
- + minimumHeight: Real
- + porosity: Real

