

# The new mechanism to exchange AQ data: e-reporting

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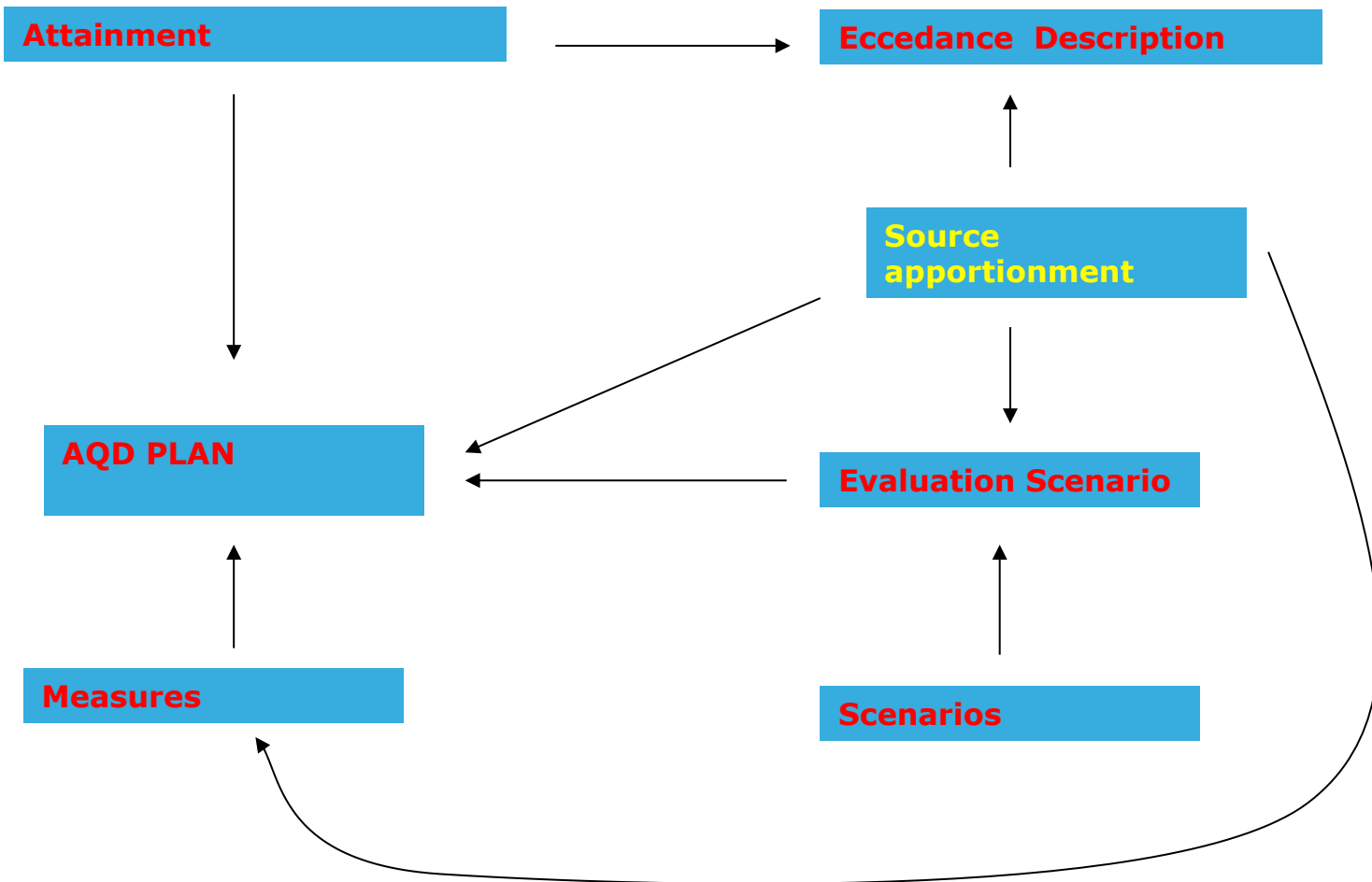
## COMMISSION IMPLEMENTING DECISION 2011/850/EU of 12 December 2011

laying down rules for Directives 2004/107/EC and 2008/50/EC of the European Parliament and of the Council as regards the reciprocal exchange of information and reporting on ambient air quality:

- Data flow B: air quality management **zones**
- Data flow C: **assessment regimes** for zones (sampling points within zones)
- Data flow D: sampling points, stations, **measurement methods** (processes), etc.
- Data flow E1a: primary **validated measurements**
- Data flow E1b: primary **modelling results**
- Data flow E2: primary **up-to-date** measurements
- Data flow F1a: **aggregated**, validated measurements
- Data flow F1b: **aggregated** modelling results
- Data flow F2: **aggregated**, up-to-date measurements
- Data flow G: **attainment** (aggregation within zones, approved by MS)

- Data flow H: air quality plans
- Data flow I: source apportionment
- Data flow J: scenario for the attainment year
- Data flow K: measures







## (G) **Information on the attainment of environmental objectives (Article 12)**

coherent with **Part F** on **aggregated validated assessment data** for pollutants with defined environmental objectives.

- (1) Provider (data type 'Contact Details')
- (2) Reporting year
- (3) Change documentation (data type 'Documentation of Change')
- (4) Information on zone (link to B)
- (5) Exceedance situation (data type 'Exceedance Situation')
- (6) Pollutant
- (7) Assessment information (link to D)
- (8) Exceedance of the environmental objective
- (9) Exceedance of the environmental objective plus margin of tolerance
- (10) Exceedance taking into account natural sources
- (11) Exceedance taking into account winter sanding or salting
- (12) Exceedance situation after consideration of natural contributions and winter sanding or salting (data type 'Exceedance Situation').
- (13) Total numbers of exceedances (according to 8 to 11)



## (H) **Information on air quality plans (Article 13)**

- (1) Provider (data type 'Contact Details')
- (2) Change documentation (data type 'Documentation of Change')
- (3) Air quality plan: code
- (4) Air quality plan: name
- (5) Air quality plan: reference year of first exceedance
- (6) Competent authority (data type 'Contact Details')
- (7) Air quality plan: status
- (8) Air quality plan: pollutants covered
- (9) Air quality plan: date of official adoption
- (10) Air quality plan: timetable of implementation
- (11) Reference to air quality plan (web link)
- (12) Reference to implementation (web link)
- (13) Relevant publication (data type 'Publication')
- (14) Code of the relevant exceedance situation(s) (link to G)



## (I) Information on source apportionment (Article 13)

- (1) Code(s) of exceedance situation (link to G)
- (2) Reference year
- (3) Regional background: total
- (4) Regional background: from within Member State
- (5) Regional background: transboundary
- (6) Regional background: natural
- (7) Urban background increment: total
- (8) Urban background increment: traffic
- (9) Urban background increment: industry including heat and power production
- (10) Urban background increment: agriculture
- (11) Urban background increment: commercial and residential
- (12) Urban background increment: shipping
- (13) Urban background increment: off-road mobile machinery
- (14) Urban background increment: natural
- (15) Urban background increment: transboundary
- (16) Local increment: total
- (17) Local increment: traffic
- (18) Local increment: industry including heat and power production
- (19) Local increment: agriculture
- (20) Local increment: commercial and residential
- (21) Local increment: shipping
- (22) Local increment: off-road mobile machinery
- (23) Local increment: natural
- (24) Local increment: transboundary



## (J) **Information on the scenario for the attainment year (Article 13)**

- (1) Code of exceedance situation ([link to G](#))
- (2) Code of scenario
- (3) Code of air quality plan ([link to H](#))
- (4) Reference year for which projections are developed
- (5) Reference year from which projections are started
- (6) Source apportionment ([link to I](#)) EN 17.12.2011 Official Journal of the European Union L 335/105
- (7) Relevant publication (data type 'Publication')
- (8) Baseline: description of the emission scenario
- (9) Baseline: total emissions in the relevant spatial unit
- (10) Baseline: included measures ([link to K](#))
- (11) Baseline: expected concentration levels in the projection year
- (12) Baseline: expected number of exceedances in the projection year
- (13) Projection: description of the emission scenario
- (14) Projection: total emissions in the relevant spatial unit
- (15) Projection: included measures ([Link to K](#))
- (16) Projection: expected concentration levels in the projection year
- (17) Projection: expected number of exceedances in the projection year



Thank you for you attention