

Sustainable Public Procurement-fiche: advanced

1) Subject matter

Environmental friendly soil improvers

“For <.....> (name of the public authority), the care for the environment and social aspects is important. It is stated in her <strategic policies>, <mission>, <vision>, <procurement policy>, ...”

2) Exclusion criteria

Non compliance with environmental and social legislation, which has been the subject of a final judgment or a decision having equivalent effect, may be considered an offence concerning the professional conduct of the economic operator concerned or grave misconduct, permitting to exclude the party concerned from competing for the contract

Ref:

Art. 53 and 54 of Directive 2004/17/EC and Art. 45 of Directive 2004/18/EC

3) Technical capacity (not exclusive)

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4) Technical specifications

Raw materials

- The product shall not contain peat. [EU toolkit core criteria]
- Organic matter content must be derived from biological or organic products e.g. of the processing and/or re-use of waste.
- Minerals shall not be extracted from:[EU toolkit comprehensive criteria]
 - o notified sites of Community importance pursuant to Council Directive 92/43/EEC of 21 May 1992 on the conservation of natural habitats and of wild fauna and flora (2),
 - o Natura 2000 network areas, composed of the special protection areas pursuant to Council Directive 79/409/EEC of 2 April 1979 on the conservation of wild birds (3), and those areas under Directive 92/43/EEC, or equivalent areas located outside the European Community that fall under the corresponding provisions of the United Nations Convention on Biological Diversity.



Physical contaminants

In the final product (with mesh size 2 mm), the content of plastic is lower than 0,5% as measured in terms of dry weight. [EU toolkit comprehensive criteria]

Product performance

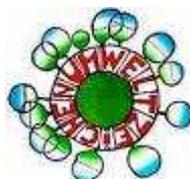
- Products contain not less than 15% organic matter by dry weight.

Evidence:

The compliance with all the criteria mentioned above can be proved with one of the following labels:



EU Ecolabel



Österreichisches Umweltzeichen

In case that the tendering company can present one of these labels, any further proof is not necessary. Any other suitable evidence from a recognized body can also be used.

5) Awarding the contract:

	Criterion	Weight
1	Price <i>Calculation (e.g.):</i> Lowest offered price/ stated price x 0,70	e.g. 70%
2	Environmental criteria (The public authority formulates the points it wants to assign to the below mentioned criteria) <i>Calculation (e.g.):</i> Total scored points / maximum number of points x 0,20	e.g. 20%
3	...	e.g. 5 %
4	...	e.g.



Environmental criteria

Raw materials

- The product shall not contain sewage sludge.[EU toolkit core criteria]
- Organic matter content must be derived from the processing and/or re-use of waste (as defined in Council Directive 75/442/EEC of 15 July 1975 on waste and its Annex I).[EU toolkit core criteria]
- Non-sewage sludges are allowed only if they are identified as one of the following wastes according to the European list of wastes (as defined by Commission Decision 2001/118/EC of 16 January 2001 amending Decision 2000/532/EC as regards the list of wastes and when these have not been mixed with effluents or sludge outside the specific production process):[EU toolkit core criteria]
 - o 020305 sludges from on-site effluent treatment in the preparation and processing of fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco; conserve production; yeast and yeast extract production, molasses preparation and fermentation.
 - o 020403 sludges from on-site effluent treatment in sugar processing.
 - o 020502 sludges from on-site effluent treatment in dairy products industry.
 - o 020603 sludges from on-site effluent treatment in baking and confectionery industry
 - o 020705 sludges from on-site effluent treatment in the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa).
- Maximum concentrations of heavy metals in the waste before treatment (mg/kg dry weight) are: [EU toolkit core criteria]

Element	-	mg/kg (dry weight)
Zn	-	300
Cr	-	100
Cu	-	100
Mo (*)	-	2
Ni	-	50
Se (*)	-	1.5
Cd	-	1
As (*)	-	10
Pb	-	100
F (*)	-	200
Hg	-	1

(*)Data relating to the presence of these elements are needed only for products containing material from industrial processes.

Hazardous substances





In the final product, the content of the following elements shall be lower than the values shown below, measured in terms of dry weight: [EU toolkit core criteria]



Element	-	mg/kg (dry weight)
Zn	-	300
Cr	-	100
Cu	-	100
Mo (*)	-	2
Ni	-	50
Se (*)	-	1.5
Cd	-	1
As (*)	-	10
Pb	-	100
F (*)	-	200
Hg	-	1

(*) Data relating to the presence of these elements are needed only for products containing material from industrial processes.

Physical contaminants

In the final product (with mesh size 2 mm), the content of glass and metal are lower than 0,5% as measured in terms of dry weight.[EU toolkit comprehensive criteria]

- The product doesn't contain plastics.

Product performance

Products are supplied in a solid form and contain not less than 25% dry matter by weight and not less than 20% organic matter by dry weight.[EU toolkit comprehensive criteria]

Nitrogen

The concentration of nitrogen in the product does not exceed 3 % total N (by weight) and inorganic N must not exceed 20 % total N (or organic N \geq 80 %).[EU toolkit comprehensive criteria]

Packaging

- The packaging doesn't contain halogenated plastics.

6) Performance clauses:

- If the product is ordered in big amounts, then it is possible to buy it in bulk.
- The tenderer takes back the packaging to reuse or to recycle.

References

[Information of the public authority that used these clauses in a procurement case]

