

AN ROINN TALMHAÍOCHTA, MARA AGUS BIA
DEPARTMENT OF AGRICULTURE, MARINE AND FOOD
April 2011

Procedures for inclusion in accepted list for
S.171 - Accepted rainwater harvesting tanks

Any company wishing to become accepted for the supply of rainwater harvesting tanks must provide the following information to the Department of Agriculture, Marine and Food.

Details required:

1. Product(s) to be supplied.
2. Company Name.
3. Company address.
4. Contact Name and telephone number.
5. Detailed drawings of product.
6. Photographs of product.
7. Full dimensions of each product, depth of tank, width of tank, length of tank, wall thickness, floor thickness.
8. Full structural calculations for strength of each product for product when both full and empty.
9. Calculations to prove that product can be trafficked over (minimum 4 tonne wheel load) if for underground usage.
10. Full details of materials used in production (e.g.: for concrete, mix used in production of product including, concrete strength, minimum cement content, water cement ratio, admixtures, fibres, aggregate size).
11. For concrete tanks, evidence of certification to IS EN 206-1:2002 for plant producing concrete used in manufacture of wall panels. Certification is to be by a certified body accepted by the Department of Agriculture, Marine & Food (e.g. N.S.A.I., B.S.I., Q.S.R.M.C).
12. Full details of placement procedures.
13. Guarantee given with the product.
14. Expected lifetime of the product.
15. Declaration that product will only be supplied to this standard.

Note: This acceptance will last for 5 years, after a period of 5 years on the list, it will be required for companies to under go a renewal process which will include the resubmission of the above data and evidence of having remained certified to the relevant standards for the previous 5 years and evidence of having produced the product to the agreed standard.

Details to be supplied to:

Engineering Services Unit,
Environment and Engineering Services Division,
Department of Agriculture, Marine and Food,
Pavilion A,
Grattan Business Centre,
Dublin Road,
Portlaoise,
Co. Laois,
Ireland.