

**AN ROINN TALMHAÍOCHTA, BIA AGUS MARA
DEPARTMENT OF AGRICULTURE, FOOD AND THE MARINE**

June 2015

Procedure for inclusion in accepted list for
S.120P - Accepted Precast Silo Wall Panels for Grant-aided Structures

Any company wishing to become accepted for the provision of Precast Silo Wall Panels must provide the following information to the Department of Agriculture, Food and the Marine.

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 products, height of panel, length of panel and thickness of panelling.
8. Full details of reinforcing used in products (thickness, vertical spacing, horizontal spacing, no of layers, concrete cover).
9. Full design calculations.
10. Full details of concrete mix used in production of product including, concrete strength, minimum cement content, water cement ratio, admixtures, fibres, aggregate size.
11. Evidence of certification to EN 14992:2007 +A1:2012: Precast concrete products - Wall elements.
12. 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, Fisheries & Food (e.g. N.S.A.I., B.S.I., Q.S.R.M.C).
13. Full details of placement procedures.
14. Full details of how panels will be fixed in place and sealed.
15. Guarantee given with the product.
16. Expected lifetime of the product.
17. Declaration that product will only be supplied to this standard.

Note: Only silo wall panels that are designed to be fixed will be included on this list. Panels without a system for fixing, formed as part of the manufacturing process, will not be accepted.

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 Unit,
Nitrates, Bio-diversity and Engineering Division,
Department of Agriculture, Food and the Marine,
Pavilion A,
Grattan Business Centre,
Dublin Road,
Portlaoise,
Co. Laois,
Ireland.