

Countryside Stewardship Capital Grants

RP15: Concrete yard renewal

How this item will benefit the environment

It improves or upgrades existing outdoor (uncovered) yard drainage to reduce foul drainage volumes and runoff, makes cleaning easier and reduces the risk of water and air pollution.

Requirements

You must:

- construct an upgraded concrete base to facilitate cleaning and manage yard run-off, whilst not increasing the risk of silage or manure effluent loss
- construct the base with concrete (a minimum of 150 millimetres (mm) thick) on compacted and blinded hardcore that is at least 150mm thick
- reinforce the concrete base to minimise cracking and distribute the loads exerted by livestock or farm vehicles
- lay the concrete in bays and treat all joints with sealant that is resistant to effluent damage
- only fully load the concrete when it achieves its design strength (equivalent to 28 day strength)
- make sure that all work meets relevant [British Standards](#) - examine copies of the most up-to-date standards for guidance

150mm
200mm

Concrete
Compacted and blinded hardcore

Profile
Scale 1:20 @ A3