Submission ID: 32302

Land Use and Agriculture LU.2.01

Cable depths of minimum 1.2 metres are necessary to allow proper rooting for crop production especially in the Tendring Hundred climate.

Wheat and Oilseed Crops root at least a metre.

Land drainage and maintenance of such schemes is an essential aspect of crop production. Any remedial drainage will need sufficient fall thus requiring cables to be sufficiently deep.

Movement of soil for certain crops like potatoes lead to machinery operating at greater depths and then add to the conditions irrigation and the complications it leads to.

Undesirable but not uncommon machinery can become bogged down whether a land drain has become blocked (eg root fibre) or too much water has arrived in a certain area of the field.

Both examples show the deeper the cables are, the more they are out of harms way.