

# Q10A – Water footprinting

## Candidate C

This candidate was awarded **6 out of 10 marks** because they correctly discussed several points on the use of water in brewing and papermaking.

4 marks were awarded for part a) brewing and 2 for part b) papermaking

For brewing, they discuss the malting process, mash production and cooling, and bottling. Additional marks could have been gained through discussion of crop cultivation and effluent disposal.

For papermaking, they discuss pulp production and recycling of water within the factory. Additional marks could have been gained through discussion of timber cultivation and more detailed commentary on pulp production and processing, and effluent disposal.

## Candidate D

This candidate was awarded **5 out of 10 marks** because they correctly discussed several points on the use of water in brewing and papermaking.

4 marks were awarded for part a) brewing and 1 for part b) papermaking

For brewing, they discuss the brewing process, bottling and cleaning, and more general use within the brewery. Additional marks could have been gained through discussion of crop cultivation and processing, and effluent disposal.

For papermaking, they discuss water use in timber cultivation only, ie irrigation. Additional marks could have been gained through discussion of pulp production and processing, and effluent disposal.