

SCHEDULES

SCHEDULE 2

BEST AVAILABLE TECHNIQUES

1. Subject to paragraph 2, in determining BAT, special consideration shall be given to the following matters, bearing in mind the likely costs and benefits of a measure and the principles of precaution and prevention—

- (a) the use of low-waste technology;
- (b) the use of less hazardous substances;
- (c) the furthering of recovery and recycling of substances generated and used in the process and of waste where appropriate;
- (d) comparable processes, facilities or methods of operation which have been tried with success on an industrial scale;
- (e) technological advances and changes in scientific knowledge and understanding;
- (f) the nature, effects and volume of the emissions concerned;
- (g) the commissioning dates for new or existing installations or mobile plant;
- (h) the length of time needed to introduce the best available technique;
- (i) the consumption and nature of raw materials (including water) used in the process and the energy efficiency of the process;
- (j) the need to prevent or reduce to a minimum the overall impact of the emissions on the environment and the risks to it;
- (k) the need to prevent accidents and to minimise the consequences for the environment;
- (l) the information published by public international organisations.