

SCHEDULE 1

ACTIVITIES AND INSTALLATIONS AND MOBILE PLANT

PART 1

ACTIVITIES

CHAPTER 6: OTHER ACTIVITIES

SECTION 6.4: Coating activities, printing and textile treatments

PART A

- (a) Pre-treating textile fibres or textiles by operations such as washing, bleaching, mercerisation or dyeing, where the treatment capacity is more than 10 tonnes per day.
- (b) Surface treating substances, objects or products using organic solvents, in particular for dressing, printing, coating, degreasing, waterproofing, sizing, painting, cleaning or impregnating, with a consumption capacity of more than 150 kilogrammes per hour or more than 200 tonnes per year (whichever is the lesser).

PART B

- (a) Any activity (including the repainting or respraying of aircraft or road or railway vehicles or parts of them) if the activity is not described in Part A, for applying to a substrate, or drying or curing after such application, printing ink or paint or any other coating material as, or in the course of, a manufacturing activity where—
 - (i) the activity may result in the release into the air of particulate matter or of any volatile organic compound, and
 - (ii) the carrying on of the activity by the person concerned at a location is likely to involve the use in any period 12 months at the location of—
 - (aa) 20 tonnes or more applied in solid form of any printing ink, paint or other coating material, unless it is an activity described in paragraph (g) of Part of Section 2.1,
 - (bb) 20 tonnes or more of any metal coatings which are sprayed on in molten form,
 - (cc) 25 tonnes or more of organic solvents in respect of any cold set web offset printing activity or any sheet fed offset litho printing activity or, in respect of any other activity, 5 tonnes or more of organic solvents.
- (b) Repainting or respraying road vehicles or parts of them if the activity is not described in Part A and may result in the release into the air of particulate matter or of any volatile organic compound and the carrying on of the activity by the person concerned at the location in question is likely to involve the use of 2 tonnes or more of organic solvents in any period of 12 months.
- (c) Repainting or respraying aircraft or railway vehicles or parts of them if the activity may result in the release into the air of particulate matter or of any volatile organic compound and the carrying on of the activity by the person concerned at the location in question is likely to involve the use in any period of 12 months of—
 - (i) 20 tonnes or more applied in solid form of any paint or other coating material,
 - (ii) 20 tonnes or more of any metal coatings which are sprayed on in molten form, or
 - (iii) 5 tonnes or more of organic solvents.

Interpretation of Part B

1. The amount of organic solvents used in an activity is calculated using the formula $A-B$, where—

A is the total input of organic solvents into the process, including both solvents contained in coating materials and solvents used for cleaning or other purposes, and

B is the amount of organic solvents that are removed from the process for re-use or for recovery for re-use.

2. In Part B—

“aircraft” includes gliders and missiles,

“coating material” includes paint, printing ink, varnish, lacquer, dye, any metal oxide coating, any adhesive coating, any elastomer coating, any metal or plastic coating, and

“organic solvent” has the same meaning as in Part 4 of Schedule 2.