

SCHEDULE 1

ACTIVITIES AND INSTALLATIONS AND MOBILE PLANT

PART I

ACTIVITIES

CHAPTER 2

PRODUCTION AND PROCESSING OF METALS

Section 2.1

Ferrous Metals

PART A

- (a) Roasting or sintering metal ore, including sulphide ore, or any mixture of iron ore with or without other materials.
- (b) Producing, melting or refining iron or steel or any ferrous alloy, including continuous casting, except where the only furnaces involved are—
 - (i) electric arc furnaces of less than 7 tonnes designed holding capacity; or
 - (ii) cupola, crucible, reverbatory, rotary, induction or resistance furnaces.
- (c) Processing ferrous metals and their alloys by using hot-rolling mills with a production capacity of more than 20 tonnes of crude steel per hour.
- (d) Loading, unloading or otherwise handling or storing more than 500,000 tonnes in total in any period of 12 months of iron ore, except in the course of mining operations, or burnt pyrites.
- (e) Producing pig iron or steel, including continuous casting, in a plant with a production capacity of more than 2.5 tonnes per hour unless falling within paragraph (b) of Part A of this Section.
- (f) Operating hammers in a forge, the energy of which is more than 50 kilogoules per hammer, where the calorific power used is more than 20 megawatts.
- (g) Applying protective fused metal coatings with an input of more than 2 tonnes of crude steel per hour.
- (h) Casting ferrous metal at a foundry with a production capacity of more than 20 tonnes per day.
- (i) Handling slag arising in conjunction with an activity in this Section.