

6. "Production Capacity" means:

(a) The annual quantitative potential for manufacturing a specific substance on the basis of the technological process actually used or, in the case of processes not yet operational, planned to be used at the facility;

(b) For the purpose of the Convention, the production capacity is taken to be equal to the nameplate capacity or, if the nameplate capacity is not available, to the design capacity. The nameplate capacity is the product output under conditions optimized for maximum quantity for the production facility, demonstrated by (a) test-run(s). The design capacity is the corresponding theoretically calculated product output.

7. Definitions related to the chemical industry

"Production of a Chemical" means the formation of a chemical through chemical reaction (to form covalent bonds), including rearrangement [and biochemical reaction].

"Processing of a Chemical" means a physical process, such as formulation, extraction and purification, in which the chemical is not converted into another chemical.

"Consumption of a Chemical" means its conversion via a chemical reaction into another chemical.

"Discrete Organic Chemical" means any organic chemical compound, identifiable by chemical name, structural formula and, if assigned, Chemical Abstracts Service Registry Number.

"Complex" (Combine) means an area comprising two or more autonomous plant sites.

"Plant Site" (Works, Factory) means the local integration of one or more plants, with any intermediate administrative levels, which are under one operational control and includes common infrastructure, inter alia:

- administration and other offices
- repair and maintenance shops
- medical centre
- utilities
- central analytical laboratory
- research and development laboratories
- central effluent and waste treatment area
- warehouse storage.

"Plant" (Production Facility, Workshop) means a relatively self-contained area, structure or building containing one or more (independent or interrelated) units with auxiliary and associated infrastructure which could include, inter alia: