For the purpose of the declaration, an approximate production capacity shall be calculated using the formula:

Production capacity (tons/year) =

= $\dfrac{\text{des. cap.}}{\text{pl. op. hours}}$ x op. factor x no. of units

where:

des. cap.   = nameplate or design capacity of one unit (tons/year)
pl. op. hours = hours of planned operation to achieve the design capacity
op. factor   = operational factor (hours)

The operational factor should take into account the various facility-specific and process-specific factors which would affect the actual practical production capacity, and could e.g. be determined during the initial visit. A need might exist for a provisional value of the operational factor to be applied before the initial visit has taken place.