

- D. Sufficient lighting to the approval of the Engineer shall be provided and used whenever work is in progress.
- E. Forced draught ventilation to the approval of the Engineer shall be provided and used whenever work is in progress.
- F. Where appropriate adjacent surfaces shall be protected by the use of drop cloths or other approved precautionary measures.
- G. The manufacturer's recommendations concerning health and safety shall be followed.
- H. Operatives shall work not less than two in number.
- I. Procedures and treatment plans shall be in force in the event of any accidents occurring.
- J. Contractor shall take all necessary measures to prevent damage to installed coating/membrane/lining/waterproofing from equipment, materials and personnel until completion of the Works. Any damage resulting from the Contractor's operations shall be repaired to the satisfaction of the Engineer at the Contractor's expense.
- K. Air and surface temperatures shall be measured with air and contact thermometers respectively. Relative humidity shall be measured with a sling hygrometer.
- L. Accurate daily records shall be kept of air and surface temperatures, dew point and relative humidity conditions and the times of commencement and cessation of all phases of the cleaning, surface preparation and coating operation. Air and surface temperatures, dew point and relative humidity shall be measured prior to commencement of surface preparation and/or coating and a minimum total of four sets of environmental readings shall be taken during a normal working shift whilst blasting or coating is in progress. The results shall be reported and recorded. Work shall not be undertaken unless the results obtained are within the limits given below:
- M. During rain or mist or when environmental conditions will cause dust/sand to be deposited onto the surface.
- N. When the environmental conditions are such that the surface is likely to become damp or contaminated after surface preparation and before coating or during coating.
- O. When the surface temperature is less than 3°C above the surrounding air's dew point.
- P. When the air relative humidity is greater than 85%.
- Q. When the air or surface temperature is outside the temperatures specified by the coating manufacturer.