

**CERTIFICATE OF PROTECTION OF STRUCTURAL STEEL - [AES C.05]**

*Name of Client:*

*Address:*

**System 1: Hot Dip Galvanising**

This is to certify that all structural steel has been hot dip galvanised after fabrication in accordance with IS EN ISO 1461:1999 to a minimum average coating weight of 610 g/m<sup>2</sup>.

*Name of Galvanising Co.:* \_\_\_\_\_

*Number of Despatch order:* \_\_\_\_\_ *Date of Despatch:* \_\_\_\_\_

(or)

**System 2: Shot-Blasting, Priming, And Painting**

This is to certify that mill scale and rust on all steel has been removed by shot blasting to IS EN 9501-1:2002, and that the following coatings have been applied:-

1. Epoxy zinc-rich primers to BS 4652:1995 in at least two coats. The first 25 microns within 12 hours of shot-blasting, and further coat(s) to a total of 75 microns.
2. An epoxy micaceous iron oxide finishing paint-coat, minimum thickness 50 microns, to give a total paint thickness of 125 microns (which may be tested electronically by the Department).

[System 2 - (Alternative): This is to certify that 'ZINGA' [Agreement Cert. No. 94/3042] has been applied as two coats to a minimum dry finished thickness of 80 microns, on shot-blasted steel to the above standard.]

Protection System supplied:-

System 1: Hot Dip Galvanising	<input type="checkbox"/>
System 2: Shot-Blasting, Priming, And Painting	<input type="checkbox"/>
System 2 - Alternative	<input type="checkbox"/>

Signed: \_\_\_\_\_ (Contractor/Steel Erector)

Date: \_\_\_\_\_