

(PREVIEW)

IS : 7205 - 1974

Indian Standard

SAFETY CODE FOR ERECTION OF STRUCTURAL STEEL WORK

FOREWORD

0.1 This Indian Standard was adopted by the Indian Standards Institution on 6 February 1974, after the draft finalized by the Structural Engineering Sectional Committee had been approved by the Structural and Metals Division Council and Civil Engineering Division Council.

0.2 Erection of structural steelwork is one of the most hazardous construction operations. For a structure to operate with maximum safety certain fundamental requirements must be recognized and made effective. Everyone involved in the work should be aware that safety drive should be co-operative and continuous in the interest of safety of men, material and the structure as a whole. This standard has been prepared with a view to specifying safety requirements during erection of steel structures.

0.3 In preparing this standard the safety procedures being followed in the field of steel structural erection have been kept in view. Assistance has also been derived from ' Indian Railway Standard specification for erection and riveting of bridge girders, Serial No. B2-63' issued by the Ministry of Railways.

1. SCOPE

1.1 This standard lays down the safety requirements for erection of structural steelwork.