



View of Packing and Shipping-Room for galvanized sheets of the plant of John Lysaght, Limited, at Bristol, Eng.

ENORMOUS NEW SHEET METAL PLANT OF JOHN LYSAGHT, LTD.

THE ILLUSTRATIONS shown herewith give some conception of the enormous extent of the works of John Lysaght, Limited, recently built at Bristol and Newport, England, and will give some idea of the modern facilities employed.

The first illustration shows the interior of the new packing and shipping room for galvanized sheets at

point required. There are several tracks across the track in the centre and the electric car track referred to. This building was only opened last year, and as will be noted is large, spacious and lighted.

The second illustration shows a part of the interior of the mill at Newport where the black sheets are rolled. In this building there are thirty-two mills, each composed of two sets of rolls, for roughing and finishing respectively, with the engines, shears, cold rolls and other apparatus necessary for turning out in merchant-



View of the portion of the interior of the mills of John Lysaght, Limited, at Newport, Eng., where the black sheets are rolled.

Bristol. On the right is seen a shipping berth for two barges, which can be loaded under cover of the roof, an electric crane being used for this purpose. A very large travelling crane will be seen traversing the entire length of the building. On the left are a few of the corrugating machines used at these works and between these and the rest of the building is a depressed track on which a little electric car with the platform, flush with the floor, runs back and forward conveying sheets to the

able shape the enormous tonnage represented by large building with turn tables connecting them with the main numbers of these mills, which is, probably not equalled, certainly not excelled, at any plant in the world. The whole plant at Newport has been installed within the last few years, having been removed from Wolverhampton to a more suitable position on the sea coast. The firm very wisely took advantage of the opportunity offered by the removal to adopt all modern improvements.