



Bus Bar Systems & Tank House Accessories

Luvata's oxygen-free copper OF-OK™ is known for its high malleability and electrical conductivity, and is an excellent material for installations demanding control of high voltages and currents. Development work carried out together with many electrolysis facilities worldwide has created a comprehensive range of products suitable for equipping new installations and modernizing ones.

Our product range includes:

- ◆ main bus bars
- ◆ intermediate bus bars
- ◆ cell bus bars
- ◆ droppers
- ◆ flexible joints
- ◆ hanger bars
- ◆ short-circuit frames

All these products are ready for immediate installation and all are available from one and the same supplier. We even offer turnkey deliveries, where we will also supervise installation.

About Luvata

Luvata is a world-leader in metal fabrication, component manufacturing and related engineering and design services. We are committed to partnering with our customers to help them increase their competitiveness. Our products and services enable our customers to improve operational efficiency, improve products and reduce tied-up capital. This focus on our customers' results, backed by our unrivalled reliability, makes us a partner on which our customers base their future development.



Engineering
Engineering is becoming an increasingly important part of total deliveries, and this also applies to bus bars. This allows customers to manage their projects as larger, more clearly defined entities. Other benefits are improved scheduling and cost control.

Know-How
Know-How is the key factor that makes so many Luvata's products unbeatable in their particular markets. Luvata has supplied the main bus bars, contact bars and hanger bars for many of the world's leading metal refineries. The know-how acquired through these numerous projects plus in-depth skills in working copper are points worth remembering when choosing a supplier for your turn-key projects.

Manufacturing
The Luvata manufacturing process is carefully controlled from casting to through to the finished bus bars. With so much importance attached today to prompt deliveries and short through put times, this has been a major factor behind our success.

Quality
Quality is best understood as the total quality of a project delivery. Punctual deliveries and the accuracy and clarity of drawings and documents represent quality just as much as the quality of the product. All are equally important.

Installation
Expert installation secures the success of the entire delivery. At the same time it is a continuation of the close collaboration that forms the basis for good relations with our customers. By making bus bar installation part of the order alongside engineering and manufacturing, any problems or disputes over the extent of the delivery are avoided. Account should also be taken of the impact of bus bar installation on other construction stages and schedules. A total delivery is always most economical for the customer.

