

Essar Steel Limited

The Essar Group is one of India's largest corporate houses with interests spanning the manufacturing sectors in both old and new economies: steel, power, shipping, construction, oil & gas, and telecommunications.

All of their businesses are highly integrated across the value chain

and use the latest technology to stay strong and agile.



Solution at a glance...

Client: Essar Steel Limited

Industry: Manufacturer of Steel Coils

Environment: SAP R/3 4.6b

Solution: Warehouse and Logistics

Devices: Intermec Mobile Computers

Solution Summary...

Essar Steel Ltd needed to significantly reduce dispatch completion time and they needed a solution that could be developed, tested and deployed in a very short time.

RFGen's Warehouse and Logistics barcode solution to manage Essar's Steel business began by developing a process to barcode the transportation vehicles as they entered the warehouses for loading. Additionally, all material was bar-coded which enabled Essar to track and dispatch vehicles quickly.

Invoice delivery notes were printed automatically based upon the input within RFGen, so that the cost effectiveness was significant in terms of accuracy and manpower.

Using RFGen's software solution helped increase Essar Steel's

average daily shipment operations by 20%.

The increase in productivity was accomplished by using RFGen's ODBC Database Mapping, easy to use point-and-click development and RFGen's easy embedded UBA environment and intuitive and powerful UBA extensions.

The key considerations for selecting RFGen was that its technology was substantially easier-to-use, more intuitive, and demonstrably more reliable than anything else available, while DataMAX's track record for on-time, on-budget implementations helped to solidify the decision.