

Reference case

Siemens Shanghai *CPS for Telecom Cabinets*

The Siemens Mobile Communication Case

Established in May 1993 Siemens Shanghai Mobile Communication Ltd. was the first joint venture in China in the fields of development, manufacturing, sales and services of GSM mobile communications. The company is one of the only mobile phone production bases of Siemens outside Germany, supplying products to China and other Asian markets.

Telecom station cabinets are dispatched from the Siemens Shanghai plant to other destinations both domestic and worldwide. This requires a solid packaging solution offering product protection, a better image, reduction in total weight, whilst also providing efficient transportation and storage.

The Nefab Solution

With over 40 years experience and an outstanding reputation as a supplier to the telecom industry, Siemens was eager to work with Nefab in developing their complete packaging solution.

The proposed solution was Nefab's collapsible ExPak S with PE-foam, ESD-plastic bags and other cushioning. The delivered sample immediately showed many advantages over the existing system and the ExPak box passed the Siemens tests in Munich without any problems. The lower weight, easier handling and collapsibility when empty made implementation of the solution very appealing.

The Benefits for Siemens

Reduced costs from the adoption of Nefab's solution were detected from the very beginning. The complete packaging solution gave Siemens the opportunity to fulfill corporate identity and to reduce its costs. Moreover, Nefab Shanghai is offering additional services as the VMI (Vendor Managed Inventory) to Shanghai Siemens Mobile Communications Ltd.



PE-foam with strong cushioning ability is next to be put on top before lid is assembled



Packed, sealed and stacked boxes