

company



company

Winco Comércio Internacional Ltda. is a Brazilian company that acts on export, import segment and also represents national and international companies since 1989. The company core business consists on supplying railway stocks and cast and forged parts.

Winco disposes a staff of engineers and technicians with wide experience on foreign trade business, railway project, foundry process and supplier development, making possible a complete comprehension of the business and therefore, being totally capable on providing integral support and technical assistance to customers.

During all these years of activities, Winco has established strategic partnerships with Latin American, North-American and European companies. These alliances provided know-how to the company to act worldwide.



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FreightCar America

Traditional North-American car builder. The company holds a large experience on design and fabrication of aluminum *Hopper* cars for grain and coal transportation.

Besides wagon, Freight Car America has developed the automatic discharge gate system, *MegaFlo*. This system is being largely used from transporting coal and iron ore since its mechanism permits a gate opening up to 67% wider than conventional systems providing faster unloading time.



North-American company responsible for developing the *BARBER* bogies, which most recent version is the S2E, and it represents the innovation in terms of bogies damping system.

The company also developed the *Frame Brace*, a locking system that provides to the bogie a better balance on curves and significant wheel wear reduction. The *Frame Brace* has already been tested and approved by CVRD-EFC and today, the device is equipping part of their fleet.



North-American company that fabricates the Mechanical Switchman and switch stands. The switch stands can be found according to the following configurations: electric powered, solar powered and manual and with run-through and ergo metric shape for the operator comfort.

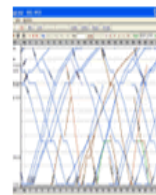
Nowadays, the switch stands are being used at ALL, FCA and CST.



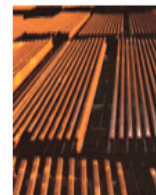
multimodal

APPLIED SYSTEMS

North-American company specialized on developing planning and management software for the railway market. The main products are *MultiRail* and *FastTrack II*, planning tools that provide trains dispatch plan for the better flow within the network in order to achieve the best productivity for the railways companies assets.
MultiRail and *FastTrack* is being used at CVRD and ALL.



North-American distributor of parts and components for permanent way.
Among its products there are: frogs, support plates, tirefonds, bolts, nuts, locking washers, hydraulic jack, etc.



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