



**Support for eight European
General Motors assembly plants**

Major contract goes to Voith Industrial Services

Voith Industrial Services has won a major contract from General Motors Europe (GM) to provide services for eight European assembly plants in Germany, Great Britain, Sweden, Poland and Spain for the next three years. It is the largest order ever for Voith Industrial Services in the automotive industry.

This is the first time that GM has awarded a standardized service package across different plants and countries. The contract is a pioneering move in the European automotive industry. The benefits for General Motors include greater transparency and optimization of costs and services. The contract covers technical cleaning, janitorial cleaning and services for external facilities.

To accomplish this, colleagues from Voith, DIW and Premier are working closely together. GM always has the same contract partner for a multitude of services. These are carried out in all locations to the same quality standards.



**EcoPack – an innovation
package for rail vehicles**

Drive in and out of the station emission-free

Saving resources, minimising emissions and reducing noise are three very specific areas where Voith Turbo has a clear positioning as an innovative system supplier. The EcoPack applies seven separate innovations to demonstrate the technical opportunities offered by hydrodynamic drive technology. It makes the complete drive systems for rail vehicles even more economical and even more ecological. At the same time the EcoPack means that Voith already meets future standards for emissions and consumption in the railway industry.

The seven innovations are hydrostatic recuperation, the Voith SilentVent, an adaptive suspension, SteamDrive, a diesel particle filter with regeneration burner and integrated vaporiser, optimised sound proofing skirts and the new electronic control unit VTDCeco. This mix of new developed components brings enormous advantages to the future operator of a vehicle.



**Voith Siemens Hydro Shanghai
wins largest-ever order from China**

Order value EUR 120 million

Voith Siemens Hydro Power Generation in Shanghai has won a contract for the delivery of the electro-mechanical equipment for Jinping II hydro power station on the Yalong River in the Chinese province of Sichuan. The order is worth approximately EUR 120 million, making it the largest-ever deal for Voith Siemens Hydro Shanghai since the company's establishment in 1994. The order was placed by Ertan Hydropower Development Co. (EHDC).

The contract marks the kick-off of a major hydro power development along the Yalong River, China's fourth-largest source for this type of energy generation. Located at the lower reaches of the river, Jinping II has a total capacity of 4,800 MW and is therefore the largest of the five hydro power stations on the Yalong. It will be equipped with eight Francis turbines, each rated at 600 MW. The power station has a maximum head of 318 meters and, running along 17 kilometers, its penstock is one of the longest in the world.