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MAVEL ANNOUNCES THE SUCCESSFUL COMMISSIONING OF HLUBOKA HPP IN THE CZECH REPUBLIC

Benesov, Czech Republic – December 19, 2014 - Mavel, a.s. (“Mavel”) has announced the commissioning of a new HPP on the Vltava River. The Vltava River is the Czech Republic’s longest river, famous for its 18 bridges including the iconic Charles Bridge in Prague. Hluboka HPP is also near the 13th century gothic Hluboka Castle, considered one of the most beautiful castles of the Czech Republic. The site was officially commissioned in August 2014. It utilizes one Mavel Kaplan Bulb turbine and has a head of 3.00 meters. Hluboka HPP provides 270 kW of total power to the region, an area that now has a unique tableau of the old and historic (Hluboka Chateau) and the new and innovative (Hluboka HPP).

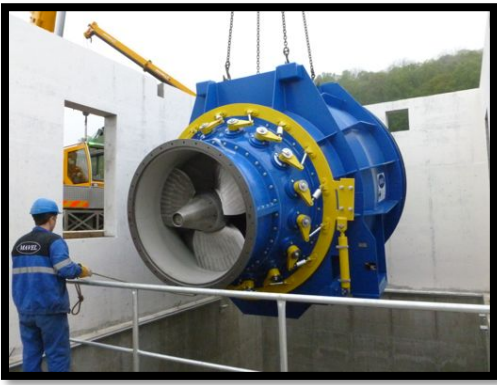


*The Hluboka Castle – 148 km Southwest of Prague and 2 km from
Hluboka HPP*

Mavel's Kaplan turbines are designed for run-of-river power plants with heads up to 30 meters. The Kaplan turbine automatically adjusts its runner blades and wicket gates to suit changing water conditions. This unique adaptability allows for consistently high efficiency during a variety of flow and head levels.



The Hluboka HPP Powerhouse



Installation of the Kaplan Turbine



Kaplan Turbine in the Machine Room



Mavel, a.s., is a Czech / American owned global leader in the supply of turbines (Kaplan, Francis, Pelton and Micro) for hydroelectric power plants from 30 kW to 30+ MW. Over the past twenty years, the company has installed or signed contracts for over 450 turbines at more than 300 sites around the world. Mavel has two production facilities in the Czech Republic.