

# PRESS RELEASE

FROM: Mavel, a.s.  
Jana Nohy 1237  
256 01 Benesov, Czech Republic



[www.mavel.cz](http://www.mavel.cz)

CONTACT: Laurie Sigmund  
617.242.2204  
Laurie@mavel.cz

## MAVEL KAPLAN “S” TURBINE COMMISSIONED AT 90 kW YAMADA HYDROELECTRIC POWER PROJECT JAPAN



*The view onto irrigated rice fields over the Yamada HPP Powerhouse*

**Benešov, Czech Republic – 14 June 2017** – M a v e l, a.s. (“Mavel”) announced the formal commissioning celebration on May 15, 2017 of the Yamada Bunsuikou Hydroelectric Project (“Yamada HPP”) in Tosayamada-cho, Kami-city, Kochi, Japan. The owner Yamadazeki-Isuji Land Improvement District developed the facility by using the flow and head supplied to Funaire-Isuji, an agricultural irrigation channel taken from Monobegawa-river Joint Weir. The consulting engineer for the project was NIPPON KOEI Co., Ltd.



***Mavel Kaplan S Model KS850K4 installed in the Yamada HPP Powerhouse***

The Yamada HPP has installed power of 90 kW and utilizes a double regulated Mavel “S” turbine type KS850K4, with a runner diameter of 850 mm and four runner blades. The site has head 3.6-meters and flow of 3.15 m<sup>3</sup>/s.

Mavel, a.s. is a global leader in the supply of turbines (Kaplan, Francis, Pelton and Micro) for hydroelectric power plants utilizing turbines with power from 30 kW to 30+ MW. Over the past twenty plus years, the company has installed or signed contracts for over 500 turbines at more than 300 sites in 41 countries around the world. Mavel designs and manufactures its turbines and related equipment at its ISO certified facilities in the Czech Republic.