## The Unmanned Surface Vehicle Used in Hydrographic Surveying

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## **SUMMARY**

Hydrographic survey is essential and widely welcomed in the world for economy, security and society purposes. However, how to survey in a safer and faster way is always the question to the modern world. The USV, short for Unmanned Surface Vehicle, is a revolutionary platform that can carry all kinds of sensor for hydrographic survey.

This article shares a practical case of bathymetric survey in Hunhe River and discusses some specific applications of USV.

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