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## FOR IMMEDIATE RELEASE

## ARRI announces a new member to the Stabilized Remote Head family, the Digital Encoder Head DEH-1

- ARRI's DEH-1 is the first completely digital encoder head that can communicate through LBUS to the Stabilized Remote Head SRH-3
- Intuitive new control device for remote heads, designed and tested to ARRI specifications by Cartoni

August 1, 2019; Munich – Ready for action, the new Digital Encoder Head (DEH-1) is the latest edition to ARRI's Camera Stabilizer System range. Specifically designed to operate ARRI's remote-controlled Stabilized Remote Head (SRH-3), the DEH-1 is a fluid head that interfaces with any Mitchell flat base tripod or support. Based on Cartoni's well-known technology, ARRI's DEH-1 is the first digital encoder head that communicates through the LBUS protocol.

Rugged and easy to operate, the DEH-1 features reliable construction and precision engineering, making it ideal for a variety of applications from broadcast to documentary to feature film productions. Camera operators will find the traditional fluid head application intuitive and straightforward. The adjustable drag system allows for extremely precise pan and tilt movements. The DEH-1 is a smart alternative to sophisticated hand wheels or the joystick.

The new digital encoder head can be seamlessly integrated into broadcast productions and is also available with a complete set of Master Grips (focus and zoom) or with an OCU-1 combined with Master Grip zoom rocker. The LBUS protocol, in particular, allows for the Master Grips or the OCU-1 to be connected to the DEH-1 with just one cable, allowing easy setup. The DEH-1 also connects directly to the SRH-3's remote control, with a single LBUS cable. All the values and parameters of the DEH-1, the Master Grips, and the OCU-1 are managed using the touch panel of the SRH-3 remote control. The entire system can be controlled centrally using a single device.



The DEH-1 features a flat "cheese plate" at the top, complete with multiple threaded holes, to install a monitor or accessories. The fluid drag on both pan and tilt modes are the patented Cartoni fluid drag modules in seven steps, modified to ARRI specifications. The two telescopic pan bars carry two sliding counterweights to compensate the weight of the attached Master Grips or OCU-1. The DEH-1 is available in sets for right-handed or left-handed operators.

Since the DEH-1 comes with its own range of compatible devices and accessories, all designed and manufactured by ARRI using LBUS protocols, ARRI is able to guarantee smooth workflows as well as ongoing performance improvements and support.

The first customer shipment of the DEH-1 will begin August 1, 2019.

## About ARRI:

Arnold & Richter Cine Technik (ARRI) is a global company within the motion picture media industry, employing around 1,500 staff worldwide. The company was founded in 1917 in Munich, Germany, where the headquarters is still located today. Other subsidiaries exist in Europe, North and South America, Asia, and Australia.

The ARRI Group consists of five business units: Camera Systems, Lighting, Media, Rental, and Medical. ARRI is a leading designer and manufacturer of camera and lighting systems for the film and broadcast industry, with a worldwide distribution and service network. It is also an integrated media service provider in the fields of film post- and coproduction, international sales, as well as equipment rental, supplying camera, lighting, and grip packages to professional productions. ARRI Medical focuses on the use of core imaging technologies for surgical applications.

The Academy of Motion Picture Arts and Sciences has recognized ARRI's engineers and their contributions to the industry with 19 Scientific and Technical Awards.

For locations and more information, please visit www.arri.com.