



# **Next Level Visualization Platform**

With the latest generation of our visualization platform AllViu, we are your partner for customized and scalable visualization of all relevant systems.



Integrated subsystems:

BEVISION Monitoring, Alarm and Control System

**BEWATCH** Bridge Navigation Watch Alarm System

BEMOTION Heli-Motion

BESAFE Safety Station

BEENERGY Power Management

BESECUR Yacht Security Alarm and <u>Con</u>trol System

# AllViu – All Visualized

- Flexible HMI solution for various vessel applications
- Intuitive operation user centric designed
- → Modern look and feel for a fast and easy use
- Trackball control and touch screen operation supported
- Vectorized mimics: Automatic adaption to screen resolution and aspect ratio
- Multiple systems, such as beVISION and beSECUR can be combined into a complete integrated solution

BEVISION

ALLVIU

 OPC UA connectivity framework – Open communication protocol to application hardware

beseche

BESECUR

BESAFE

### **New and Unique Features**

System dashboards Status overview at a glance

User defined widgets Screen layout adjustable to operator needs

# ALLVIU

#### Visualization System for Intuitive Operation and Notification

- → Highly reliable system architecture
- Dezentralized concept reduction of cabling, weight, space, and costs
- Scalable layout up to 20,000 I/Os
- High level of functional integration
- Multiple interfaces support
- Integrated online diagnostics for fast failure recognition, data analytics, and graphical trend mimics

Have we caught your interest? We would be happy to make you an offer, tailored to your requirements. You can reach our sales department at +49 421 636 98 0 or with an email to sales@besecke.de

BEMOTION

BEWATCH

Visualization brightness modes Clear view at day and non-dazzling night display

User login Personalized operator roles



### **Exhaustive Yacht Security**

Enhanced vessel entry stations

 Inconspicuous thermal scan: Covid alarm at vessel entry

 Integrated crew information and check-in system

 Collision avoidance – forward looking sonar systems

Tender tracking: ROV and SUB integration

State-of-the-art door access system

CCTV: multiple IP camera support

Integration of night view camera

Underwater intruder detection

 Outer perimeter surveillance with anti-drone solutions

## besecke smart automation: Automation and System Technologies Around the World

Flexible, precise, efficient and transparent – this is a perfect description of our automation and systems technologies at besecke GmbH & Co. KG. We deliver comprehensive solutions for customers around the world, and send our own employees to help plan these on-site. We focus specifically on the field of Maritime Systems. Our second major business segment is industrial automation for the food, automotive and special machinery sectors. Our team of around 180 employees develops innovative, customised solutions every step of the way – from planning to implementation. We also provide an extensive range of services to support you during operations, and our interdisciplinary project teams are available to work closely with you throughout the process. Our aim is to design and implement reliable, effective automation and systems solutions in line with your needs – with the independence to draw our components from all different manufacturers.

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