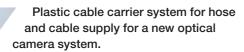
## Your partner for projects

 Several steel and plastic cable carrier systems for the dome structure of the DKIST solar telescope.

"It was a pleasure to work with TSUBAKI KABELSCHLEPP on this challenging project. The KABELSCHLEPP® engineers designed a complete standalone system and ensured that the systems will function reliably in the telescope." – Gaizka Murga Llano, IDOM-Spain

DKIST-Solar Telescope, Maui, Hawaii



"The entire planning and integration was characterised by competent and proactive work. We are very pleased with this solution" – *Johannes Winkler, TLS Tautenburg, Germany* 

Alfred-Jensch Telescope, Thüringen, Germany

Heavy duty steel cable carrier installed on a ship. Ensures safe power supply with high pressure hoses. Installed on the North Sea Giant.

"The time frame was extremely tight and if I'm honest we had doubts about whether KABELSCHLEPP® could really succeed – they showed us they could – a great performance." – Torgeir Haubekø, AXTech Norway

SHS 400t Crane, Norway

Several steel and plastic cable carrier systems for the TMA structure of the LSST telescope.

"The designers of the TMA and the KABELSCHLEPP® technicians collaborated closely during all phases of the project to ensure the correct interfaces between the different equipment. The final result was completely satisfactory and met all the requirements defined at the start of the project." – Manuel Perezagua Aguado, Empresarios Agrupados-Spain

LSST Telescope, Chile









# The TSUBAKI KABELSCHLEPP Global network – worldwide near you



### TSUBAKI KABELSCHLEPP

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uring Cable & Hose

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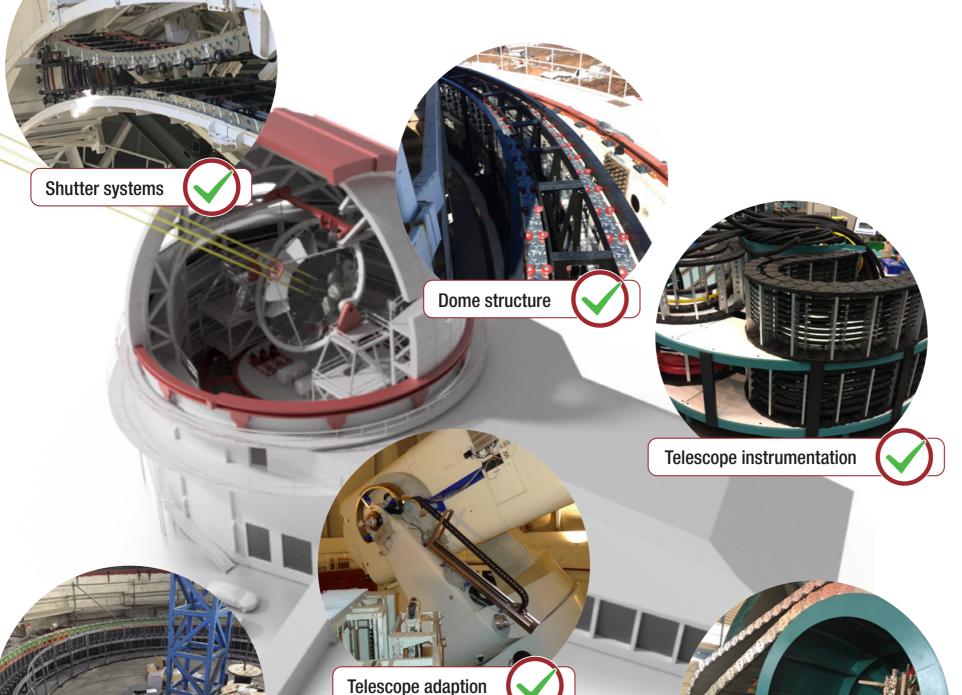
**Azimuth systems** 

#### Costs down – service life up

# Cable carrier systems for telescopes

TSUBAKI KABELSCHLEPP develops customized solutions for cable carrier systems in telescopes. Our decades of experience from hundreds of realized projects in various industries with diverse demands on our cable carrier systems, leads to new custom and application-specific solutions for our customers. Our specialists will support you from the planning and design stage through to the onsite installation and start-up of the tested complete system.

**Elevation systems** 



#### TOTALTRAX® Complete Systems

# From planning to the final complete system

Use our know-how. Working jointly with you, our experienced specialists can provide pre-sale support, including planning and design services through after sales service and support.

One order, one contact person, components optimally matched to each other, including the cable and hose carrier, the electrical cables, the hydraulic and pneumatic hoses and the connectors. You receive the complete TOTALTRAX® system in one delivery.

Reduce your storage costs with TOTALTRAX®. We supply all components Just-In-Time to your production facility or directly to the installation site.



## **Supervised Installation Service**

Let our engineering team provide on site support during the installation of the cable and hose carrier system. We can provide the additional support you might need to insure a flawless installation.



Want us to optimize your operations? That's what we do.

Call us today to schedule an on-site visit 800-323-7790

