

Index Corp. Names Cris Taylor President/CEO

Index Corp. named Cris Taylor its new president and CEO effective Jan. 1, 2021. Taylor takes over for Tom Clark, who retires at the end of 2020. Taylor joined



Cris Taylor

Index Group in October to ensure a seamless transition for the organization and its customers. Taylor has over 30 years of experience in the machine tool industry, both in Europe and the United

States. He grew up in the U.K. and spent most of his career in Germany. Taylor spent 27 years at Chiron, where he established Chiron UK's sales and service and engineering operations, then built Chiron's used machinery division in Germany.

• Index Corp.
317-770-6300 | index-usa.com

Berkshire Hathaway Acquires 5% Passive Stake in Five Leading Japanese Trading Companies

Berkshire Hathaway's wholly owned subsidiary, National Indemnity Company has acquired slightly more than 5% of the outstanding shares in five of the leading Japanese trading companies. The companies include Itochu, Marubeni, Mitsubishi, Mitsui and Sumitomo. These holdings were acquired over a period of approximately 12 months through regular purchases on the Tokyo Stock Exchange.

Berkshire Hathaway, the largest company in the U.S. as measured by shareholders' equity, has a long history of substantial, passive holdings in successful businesses. For instance, Berkshire Hathaway has held major stakes in Coca-Cola for 32 years, American Express for 29 years and Moody's for 20 years.

• Marubeni Citizen-Cincom Inc.
201-818-0100 | marucit.com

• Mitsubishi Heavy Industries America
847-882-8800 | mitsubishitoday.com
• Mitsui Seiki (USA) Inc.
201-337-1300 | mitsuisseiki.com
• Sumitomo Electric Carbide Inc.
800-950-5202 | sumicarbide.com

CTG Partners with Unitech Washing Systems

Cleaning Technologies Group LLC (CTG) is partnering with UK-based Unitech Washing Systems Limited to distribute specialty washers in the U.S. for the food and beverage industry. The Unitech Washing Systems team has more than 75 years of experience designing and manufacturing standard and bespoke machines. Its product line ranges from tray, pan and utensil washers, and sanitizing tunnels to bulk container washers and personal hygiene sanitization stations.

According to the company, the increasing importance of cleanliness and

DMSC Metrology Standard Receives ISO Approval

The Digital Metrology Standards Consortium (DMSC) recently had its ANSI/DMSC QIF 3.0 metrology standard harvested, approved and published by ISO as the new ISO Standard ISO 23952:2020. DMSC is the developer and maintainer of Quality Information Framework (QIF) and other metrology standards. These standards are intended to help advanced manufacturers reduce costs, offer a common format for product measurement results and are a critical enabler for digital transformation via a model-based enterprise (MBE).

The International Organization for Standardization (ISO) is an international standard-setting body comprised of representatives from various national standards organizations. Founded in 1947 and headquartered in Geneva, Switzerland, the organization promotes worldwide industrial and commercial standards with more than 164 participating countries.

The new standard, known as ISO 23952:2020, is available directly from ISO, and officially titled "Automation systems and integration — Quality information framework (QIF) — an integrated model for manufacturing quality information." This 498-page document describes the general content and structure of the entire QIF information model. It documents the highest level data structures of QIF using data dictionaries and XML schema files. The standard defines, organizes and associates quality information, including measurement plans, resources, part geometry with product and manufacturing information (PMI), rule templates for measurement, results and statistical analysis.

QIF 3.0 was accepted as an American National Standards Institute (ANSI) standard in 2018, then submitted for ISO "harvesting" by the technical committee ISO/TC 184/SC 4 in early 2019, becoming

approved and officially published by ISO in July 2020.

"We are extremely pleased to have attained a DMSC goal — of having the ANSI/DMSC QIF v3.0 standard become recognized and published as an ISO standard," says Curtis Brown, DMSC president. "Navigating the ISO approval process has been insightful and challenging, with the reward that the ISO community is now able to offer ISO 23952 as an integrated model for manufacturing quality information."

DMSC will continue to improve and enhance digital information standards such as the QIF, and the organization's membership is in the process of refreshing its roadmap to broaden its development focus on technologies that will further support digitization, connecting the digital thread and supporting model-based enterprise.

• Digital Metrology Standards Consortium
585-451-5800 | qifstandards.org