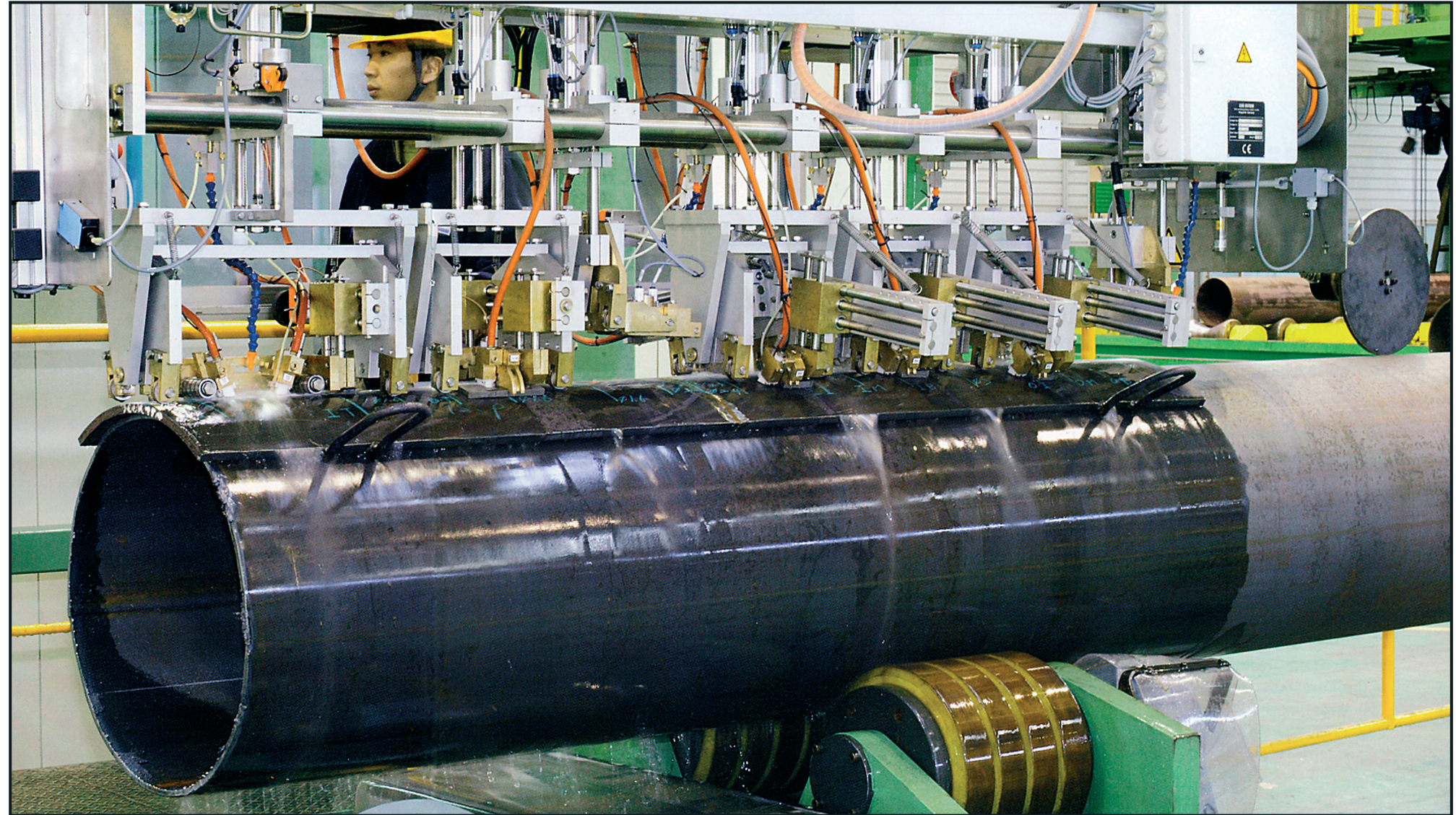


Ultrasonic Testing of LSAW Pipes (Longitudinal Weld)

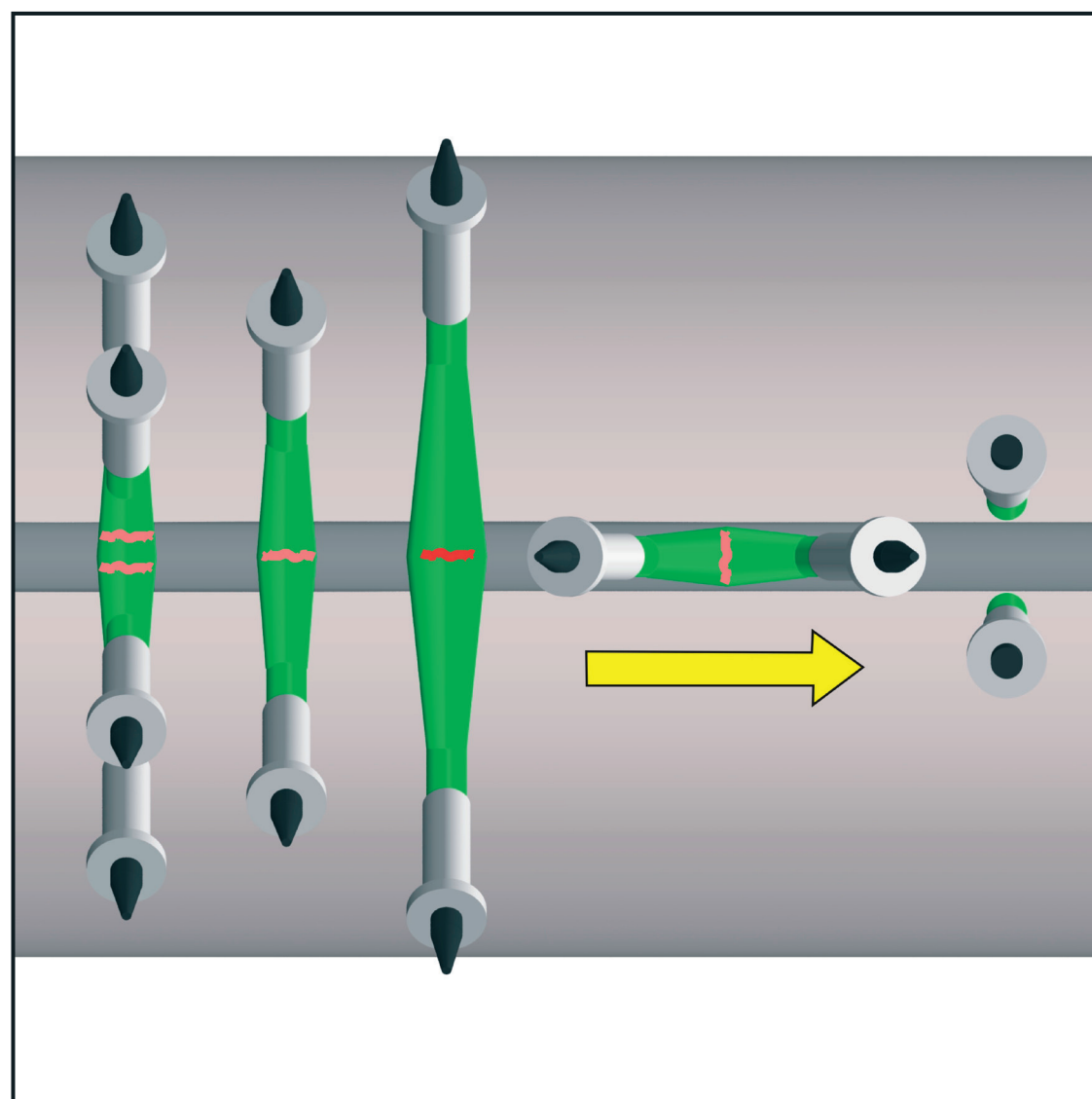
ECHOGRAPH-SNUL



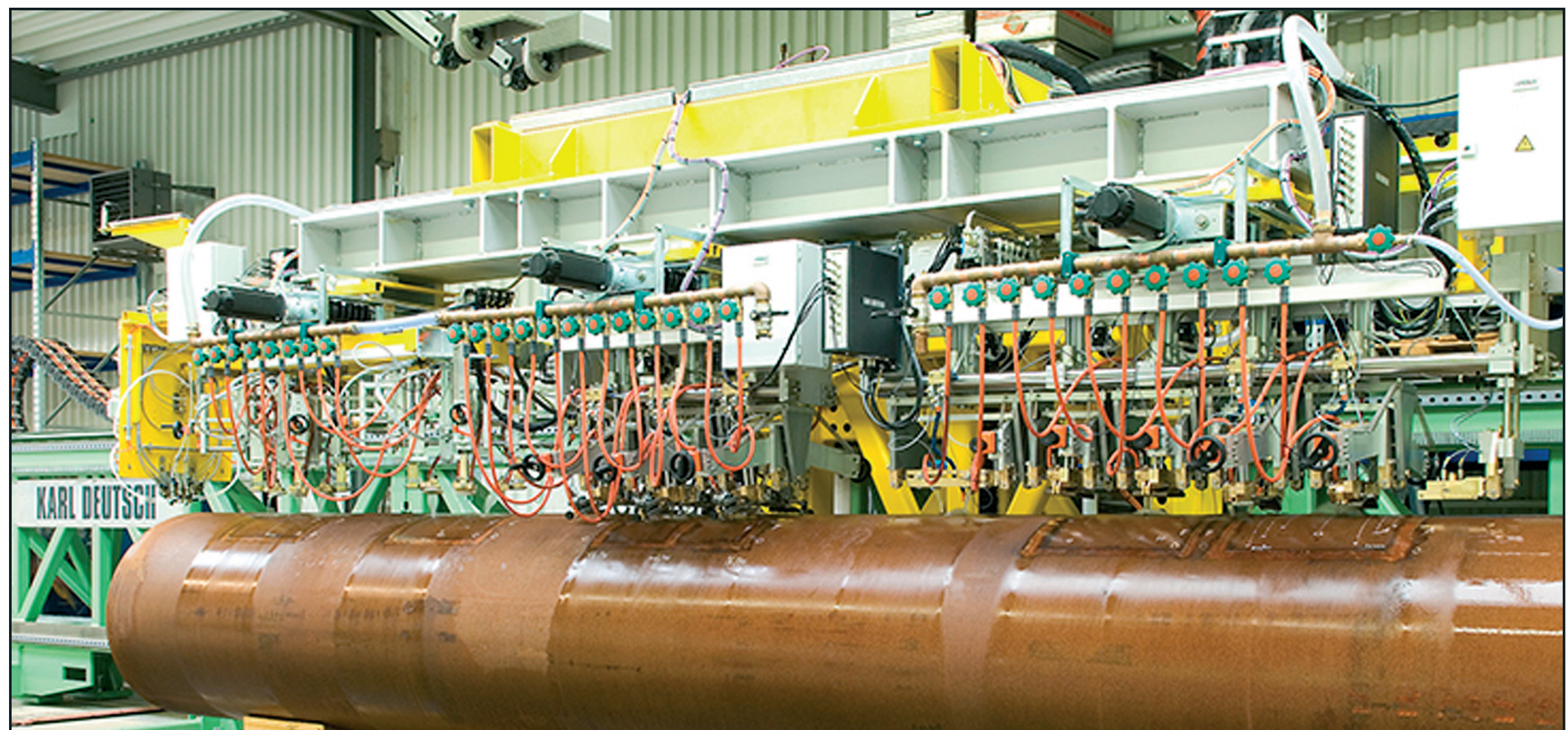
Weld Testing with Stationary Machine Stand and Moving Pipe



Calibration with Pipe Segment (On-Bead Transverse Probes on the Left)



Testing Principle (Probes and Top View of Weld)



Probe Configuration (30 Probes) in Accordance with the SHELL Specification including Tandem Probes



Test Portal Assembly at KARL DEUTSCH Systems Workshop



Moving Probes (1 m/s) and Resting Pipe



Onsite Operation at BAOSTEEL in China

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