

## **INNOVATION WITHOUT LIMITS: A CENTURY OF DRAKA CABLETEQ USA ACHIEVEMENTS**

- 1906 Manufactured first "Magneto" cable for automobiles.
- 1907 Introduced electric control cable for elevators.
- 1917 Introduced field telephone wire for use in World War I.
- 1921 Introduced rubber acid-resisting battery cable for automobiles.
- 1932 Supplied Control and Annunciator cables for installation in Empire State building high-speed elevators.
- 1940 Manufactured television camera cables used during the New York World's Fair.
- 1944 Manufactured gunfire control cable for aircraft.
- 1947 Manufactured Teflon ignition cable for jet engines.
- 1958 Introduced water-sealed transducer cables for pressures at depths of 20,000 feet.
- 1963 Developed Rocket Launcher cables jacketed to resist liquid fuels of UDMH and N<sub>2</sub>O<sub>4</sub>.
- 1966 Manufactured elevator traveling cable for Apollo launch tower elevator with integral nitrogen supply.
- 1969 Designed cable specifically for use in nuclear power plants utilizing insulation materials and composite jacket to provide superior flame and radiation resistance.
- 1972 Designed and manufactured 20,000 foot lengths of armored subsea power, control and signal cable.
- 1972 Supplied telemetry cables for use in underground nuclear testing area.
- 1976 Developed **LO-SMOKE™** zero halogen fire safety cable.
- 1979 **First company** to manufacture metal clad instrumentation cable for deep-set electrically operated safety valves in oil wells.
- 1979 Developed **TGGT®** as an alternative to asbestos insulated cables.
- 1981 Developed a triple extrusion process for manufacturing high-voltage silicone-insulated cables with superior reliability.
- 1982 Developed UV resistant metering cable.
- 1983 Developed and patented a process for proprietary innerduct extrusion over conductors, coax and fiber optics.
- 1984 **First company** to supply pre-installed fiber optics in duct for a telecommunication company.
- 1986 Designed and manufactured an extruded EPR-insulated cable to provide power to a 150,000-volt electron beam welding machine.
- 1986 Introduced an **All-Temp Industrite™** cable for reeling and festoon applications, withstanding temperature ranges of -55° to 105°C.
- 1991 **First company** to manufacture fiber optic shipboard cables utilizing a low smoke, zero halogen, thermoset jacket that meets MIL-C-85045 specification.
- 1993 Developed **Fiber-Flex**, a flexible fiber optic cable developed for data and communication transmission in high speed container cranes.
- 2001 Introduced **Lifeline™**, 2-hour Fire Rated cables utilizing ceramifiable technology.