

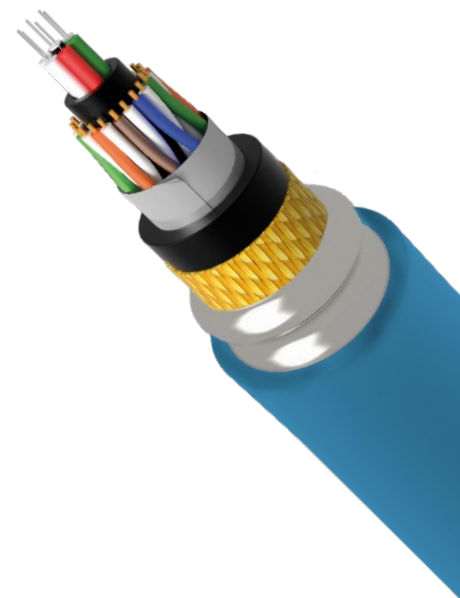
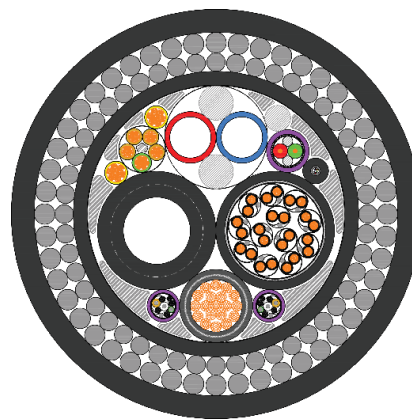
TecniKabel

SPECIAL ELECTRICAL AND OPTICAL CABLES

TK GROUP



OIL / GAS & PETROCHEMICALS



Tecni Kabel

Passion flows through our cables

www.tecnikabel.com

ONSHORE

- ❑ *AUTOMATION CABLES for SMART WELLS*
- ❑ *FIRE RESISTANT Data-Transmission cables (RS 485, RS 422, Profibus, Canbus)*
- ❑ *Fire & Gas OPTICAL FIBER CABLES*
- ❑ *FIRE RESISTANT LAN CAT 6A/7 WITH GUARANTEED TRANSMISSION PERFORMANCE (up to 180 minutes)*
- ❑ *RODENT/TERMITE RESISTANT CABLES*
- ❑ *FIBRE OPTICAL CABLES RESISTANT TO MUD, HYDROCARBONS AND LUBRICATING OILS*
- ❑ *TELECOMMUNICATION PA/GA SYSTEM CABLES*
- ❑ *DIRECT BURY HEAVY-DUTY DOUBLE ARMoured CABLES*
- ❑ *COMPOSITE CCTV CABLES*
- ❑ *VAPOR & GAS TIGHT CABLES FOR EX-AREAS*
- ❑ *OPTICAL FIBER CABLES FOR PERIMETRAL SECURITY*
- ❑ *UL Power Limited Tray Cables (PLTC) 90 °C*
- ❑ *UL Tray Cables (TC) 90 °C*
- ❑ *FOUNDATION Type H1 Cable*



PETROCHEMICALS

In addition:

- ❑ CABLES FOR SECURITY SURVEILLANCE & ANTI-INTRUSION DETECTION
- ❑ CABLES RESISTANT TO CHEMICAL AGGRESSIVE SUBSTANCES
- ❑ CO-EXTRUDED MULTILAYER LEAD FREE CABLES
- ❑ SPECIAL MOISTURE WALL FOR DIRECT BURY IN AQUIFER

with special inductance and capacitance properties, Water & Moisture blocked

ON REQUEST:

VAPOR & GAS TIGHT

ARCTIC ENVIRONMENT

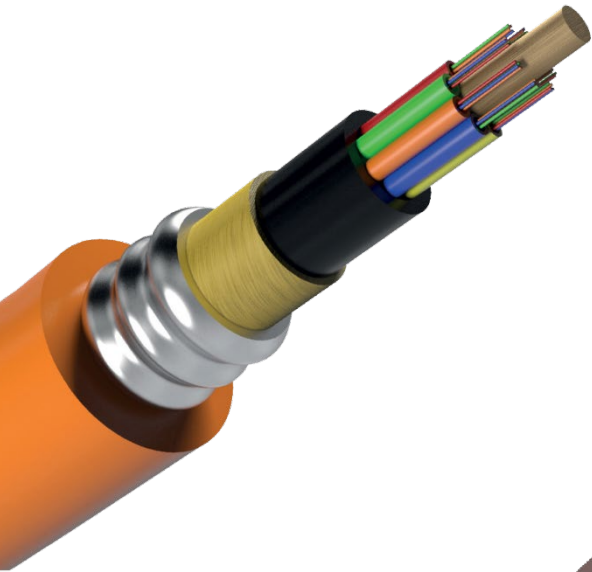
CORROSION RESISTANCE

ENHANCED FIRE PERFORMANCE



PIPELINE

- ❑ DOUBLE ARMoured PIPELINE TELECOMMUNICATION CABLES FOR DIRECT BURIAL
- ❑ *WATER TIGHT FIBRE OPTICAL INTERLOCKED ARMoured CABLES*
- ❑ PROPANE FLOATING CABLES FOR PIPELINE INSPECTION ®
- ❑ *SPECIAL WATER & MOISTURE PROTECTED CABLES SUITABLE TO INSTALLATION IN AQUIFER*
- ❑ OPTICAL FIBER FOR DTS, DAS and DAA SYSTEMS FOR PIPELINES, BRIDGES & TUNNELS



DRILLING

- ❑ DRILLING TOWER MUD RESISTANT COPPER & OPTICAL FIBER CABLES
- ❑ *RODENT /TERMITE RESISTANT CABLES*
- ❑ AUTOMATION DYNAMIC and HIGHLY DYNAMIC DATA TRASSMISSION CABLES
- ❑ *WELL-LOG CABLES*

ON REQUEST:

VAPOR & GAS TIGHT

ARCTIC ENVIRONMENT

CORROSION RESISTANCE

ENHANCED FIRE PERFORMANCE

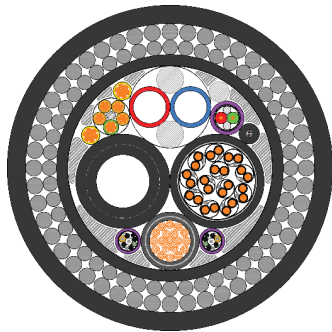


OFFSHORE TOPSIDE

- ❑ HEAVY-DUTY CUSTOM CABLES
- ❑ TELECOMMUNICATION PA/GA SYSTEM CABLES
- ❑ EX-PROOF CCTV CABLES
- ❑ CABLE CHAIN HIGHLY DYNAMIC OPTICAL FIBRE & LAN CABLES
- ❑ TELEPHONE MARINE CABLES
- ❑ MARINE APPROVED DATA TRANSMISSION & OPTICAL FIBRE CABLES RESISTANT TO FIRE FOR 180 MINUTES



- ❑ TK SEA FIRE RESISTANT ARMoured LAN CABLES CAT 6A - 7
- ❑ TK SEA ARMoured LAN CABLES CAT 6A – 7 – 7A - 7A + (1200mHZ)
- ❑ *MARINE APPROVED DATA TRANSMISSION & OPTICAL FIBRE CABLES RESISTANT TO FIRE FOR 180 MINUTES*
- ❑ TKSEA FIRE RESISTANT BREAKOUT FIBRE OPTICAL CABLES
- ❑ *EXTRA FLEXIBLE HEAVY DUTY WELDING COMPOSITE CABLES FOR PIPELINE LAYING MACHINES*



VAPOR & GAS TIGHT

ARCTIC ENVIRONMENT

CORROSION RESISTANCE

ENHANCED FIRE PERFORMANCE

ON REQUEST:



- ❑ ROV (REMOTE OPERATIVE VEHICLES) AND MICRO ROV CABLES
- ❑ TMS (*THETHER MANAGEMENT SYSTEMS*) CABLES
- ❑ LAUNCH & RECOVERY SYSTEMS CABLES
- ❑ *MINE HUNTING CABLES*
- ❑ UNDERWATER SURVEILLANCE AND SECURITY SYSTEM CABLES
- ❑ *BOOMER CABLES*
- ❑ FIBRE OPTIC CABLES WITH SUBMARINE TECHNOLOGY SSLT
- ❑ *FLOATING AND NEUTRAL CABLES*
- ❑ CLAMPING SYSTEM CABLES



OFFSHORE WIND-FARMS

- ❑ MUD & OIL RESISTANT FIBER OPTIC AIRBAG PROTECTEC CABLES
- ❑ *FIRE RESISTANT DATA TRANSMISSION CABLES*
- ❑ TIGHT BENDING REINFORCED FIBER OPTIC CABLES
- ❑ *1,8/3 kV and 3,6/6 kV COPPER CABLES*

For static, dynamic and highly-dynamic application

ON REQUEST:

VAPOR & GAS TIGHT

ARCTIC
ENVIRONMENT

CORROSION
RESISTANCE

ENHANCED FIRE
PERFORMANCE





**HOMOLOGATION AND CERTIFICATION BY
THE WORLD'S LEADING AUTHORITIES**

CERTIFICATION

SYSTEM CERTIFICATION



PRODUCT CERTIFICATION