



# LS Offshore & Marine Cable

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## Your No.1 Creative Partner

The vision of LS Cable is to provide our customers with full satisfaction and creative value building up mutually beneficial partnership with them.

For the vision, LS Cable defines Market intelligence, Technology and Creative executor as our core competences and makes every effort to secure competitiveness and growth potential through increasing R&D investment.

Also, LS Cable gains a competitive edge in the overseas market by understanding and satisfying market needs faster than any other competitors, and becomes a world's leading company by building up global management infrastructure.

LS Cable is aiming at world market. With highly profitable products and best quality of services, we compete with world's leading companies.



## ***Leading Solution***

**LG Cable is starting with a new name,  
*Leading Solution, LS Cable.***

LS Cable is No. 1 cable maker in Korea and its business fields are telecommunication, electric power, components & materials and machinery. Also, LS Cable is creating new businesses particularly in component and materials industry. LS Cable makes its best to accomplish the vision, 'Your No.1 Creative Partner' and be one of the world leaders with high technology and best level of service.

## LS Offshore & Marine Cable

Founded in 1962, LS Cable has rapidly grown to become a leading manufacturer of Offshore and Shipboard Marine cables. Constant improvement of production techniques and modernization of facilities has promoted this growth. With Quality programs such as ISO9001 and ISO14001 in place, LS Cable has developed an excellent reputation among customers worldwide.

LS Offshore and Shipboard Marine cables have been certified and approved by testing authorities including ABS, DNV, LR, BV, GL, NK, KR, GOST-R, ETL, UL, etc. LS Cable stands ready to design and provide for use in offshore facilities and ships any type of wire or cable as well as high-quality and customized cables to meet specific demands of any system or environment.

With the steady growth of oil and gas demands worldwide and the offshore facility market developing, LS Cable has worked within the marketplace to provide wire and cable for severe and stringent applications. With these requirements for cable, LS Cable has developed and has provided Flame Retardant, Fire Resistant, Mud Resistant, Oil Resistant, Cold Resistant Cables to meet the demands. With this, safety and stability are the forefront in severe conditions and minimal damage in case of fire and other accidents. Also, this ensures creditable function of critical electrical systems. LS supplies cables for FPSOs, Drill ships, Rigs, TLPs, Naval ships and Plants to the world's well-known Oil Operators and Shipyards.



## IEEE1580 TYPE P



### Features

- Suitable for use in commercial marine applications, MODU's and platforms
- High Quality, Flexible Cables
- Flame retardant to IEC 60332-3, Category A, IEEE 1202
- Fire resistant to IEC 60331
- Excellent resistance to oils, abrasion, petrochemical fluids, moisture and sunlight
- Low smoke version available

### Standards

- IEEE 45-1998
- IEEE 1580-2001
- IEC 60332-3 Category A
- IEC 60331
- IEEE 1202
- CSA C22.2 No.38
- UL 1309

## NEK606



### Features

- Suitable for use in commercial marine applications, MODU's and platforms
- Flame retardant to IEC 60332-3, Category A
- Fire resistant to IEC 60331
- Excellent resistance to oils, petrochemical fluids, moisture and sunlight
- Low smoke to IEC 61034
- Halogen free to IEC 60754
- Mud Resistant to NEK 606

### Standards

- IEC 60092-354
- NEK 606
- IEC 60332-3 Category A
- IEC 60331
- IEC 60754-1 & 2
- IEC 61034-2

## IEC HALOGEN FREE CABLES



### Features

- Suitable for use in commercial marine applications, MODU's and platforms
- High Quality, Non-Corrosion
- Flame retardant to IEC 60332-3, Category A
- Fire resistant to IEC 60331
- Excellent resistance to oils, petrochemical fluids, moisture and sunlight
- Low smoke to IEC 61034
- Halogen free to IEC 60754

### Standards

- IEC 60092-350
- IEC 60092-351
- IEC 60092-354
- IEC 60092-359
- IEC 60092-375
- IEC 60092-376
- IEC 60332-3 Category A
- IEC 60331
- IEC 60754
- IEC 61034

## BS 6883/7917

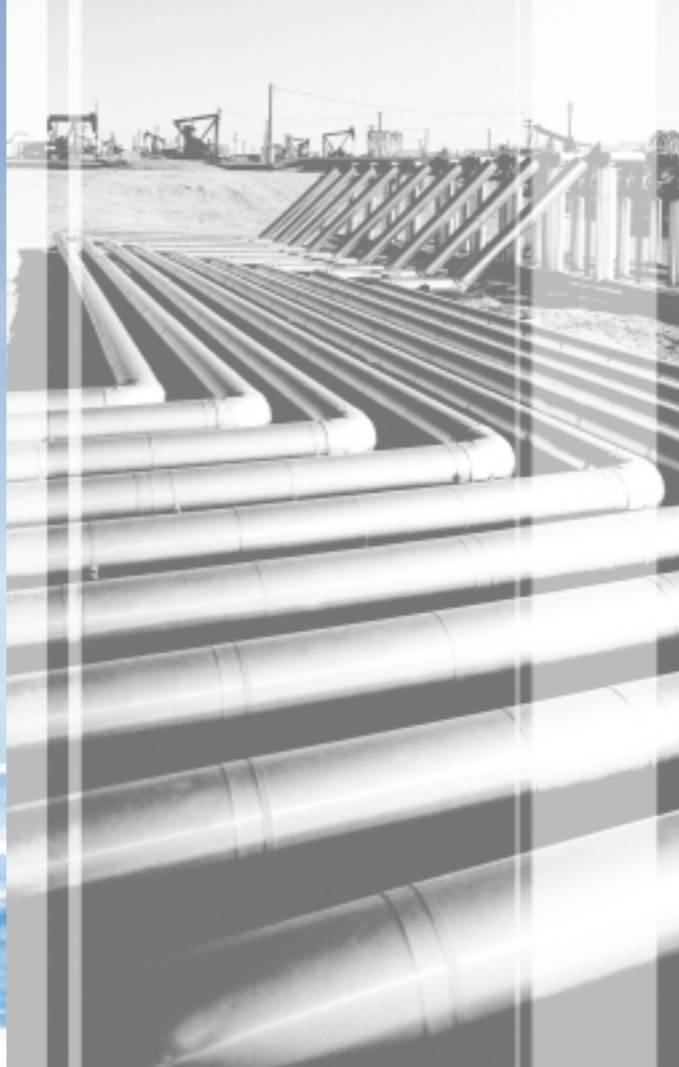


### Features

- Suitable for use in commercial marine applications, MODU's and platforms
- High Quality, Non-Corrosion
- Flame retardant to IEC 60332-3, Category A
- Excellent resistance to oils, petrochemical fluids, moisture and sunlight
- Enhanced oil resistant
- Low smoke to IEC 61034
- Halogen free to IEC 60754

### Standards

- BS 6883
- BS 7917
- BS 6360
- BS 7655
- IEC 60332-3 Category A
- IEC 60754
- IEC 61034



## MIL-DTL-24643 & 24640

## JIS C 3410/1999

## Continuous Corrugated Aluminum Armored Cable



### Features

- Water tight
- Halogen free & Non-toxic to NES 711, 713
- High flexibility & Easy installation
- Excellent resistance to oils, petrochemical fluids, moisture and sunlight
- Excellent resistance to abrasion
- Flame retardant type
- Suitable for military ship
- Light weight cable (MIL-DTL-24640)

### Standards

- MIL-DTL-24640B
- MIL-DTL-24643B
- MIL-DTL-81381B
- MIL-W-81044
- NES 711
- NES 713
- UL 1581

### Features

- Suitable for use in commercial marine applications
- Flame retardant to IEC 60332-3, Category A
- Fire resistant to IEC 60331
- High flexibility

### Standards

- JISC 3410-1999
- IEC 60092-350
- IEC 60092-351
- IEC 60092-353
- IEC 60092-354
- IEC 60092-359
- IEC 60092-375
- IEC 60092-376
- IEC 60332-1
- IEC 60332-3 Category A
- IEC 60331

### Features

- Suitable for use in commercial marine applications, MODU's and platforms
- High Quality, Non-Corrosion
- Flame retardant to IEC 60332-3 Category A
- Fire resistant to IEC 60331
- Impact & Crush resistant type
- Excellent resistance to oils, petrochemical fluids, moisture and sunlight
- Self-contained conduit
- Cold resistant type

### Standards

- UL 44
- UL 1072
- UL 1309
- UL 1569
- UL 1581
- UL 2225
- IEEE 1580
- ICEA S 95-658
- CSA C 22.2 NO. 0.3 / NO. 245

