

**TECH<sup>®</sup>**  
**CABLES**  
SINCE 1999

# CORPORATE PROFILE

FULL GUAGE

FULL CURRENT

100% CONDUCTIVITY

**99.9%**  
**PURE**  
Copper cable

**END-TO-END  
CONNECTIVITY**

LSZH, FR PVC & HR CABLES

300/500V, 450/750V & 600/1000V

As per BS.7211, BS.7846, IEC.61034-2 & IEC.60754



# CEO MESSAGE

**Malik Shahzad**

Tech Cables Provide high quality products and focus on its customers needs, we delivered on time and having highly talented team working with us, which build the trust and 100% Customer Satisfaction. We continue our effort to create the best quality products using latest advances technology in wire design and engineering. You must use Tech Cables products and share your experience with us.

Our company continuously focus on delivering a broad range of quality products and in-house R&D capabilities has helped to distinguish itself in the highly commodities market place. Tech Cables one of the greatest strengths its ability to customize products as per client's requirements.

# MD MESSAGE

**Ziwaqar Ali**

Welcome you to Tech Cables, the leading wire and cables and manufacturer in Pakistan. At Tech Cables we believe that there is no shortcut to success. In the last two decades, Tech Cables has invested heavily in the expansion of its manufacturing capacity to ensure the production of a wide range of products. Providing high quality products, focusing on the needs of our customers, meeting deliveries on time and maintaining highest ethical standards are some of our highly valued practices.

Today Tech Cables possesses highly sophisticated machinery, modern management systems, and a team of highly talented individuals working towards the achievement of our main objective – 100% Customer Satisfaction and the development of a lasting relationship built upon long-term commitment.

I am confident that generations following me will take this organization to the new heights of glory and success and wish them all the best.





# COMPANY PROFILE

TECH CABLES feels pleasure in introducing itself as an icon of trust and reliability and Value Based Organization(VBO). TECH CABLES is one of the leading best quality manufacturers of Electric Wires and Cables and Conductors, since 1999 equipped with the most modern plant machinery and testing equipment's. Our product are manufactured strictly under the supervision of highly qualified staff.





The key factors that have contributed to the phenomena success of TECH CABLES are technology, quality assurance and customer services.



We use minimum purity of 99.99 % copper and best quality fire resistant PVC insulation with latest techniques, under the supervision of our skilled staff, with state of the art manufacturing plant (installation of American Extrusion Lines for XLPE-PVC) and stringent quality checks by internationally acclaimed labs such as Pakistan Standards & Quality Control Authority (PSQCA), Pakistan Council of Scientific & Industrial Research (PCSIR), High Voltage Testing Labs of University of Engineering & Technology, Metal Industry Research & Development Center (MIRDC) and American Global Standards (AGS) under all applicable standards of IEC, BSS, 1183, ANSI, VDE & DIN we manufacture products that are suitable for all electrical operations and are guaranteed for life.



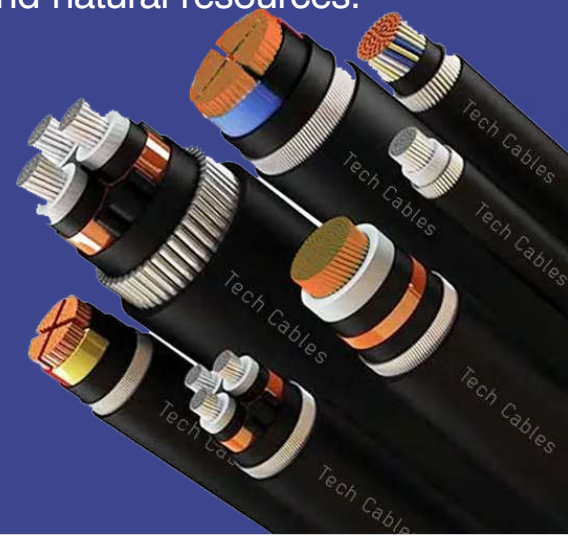


Our Vision is to persistently seeking ways to improve production efficiency and quality. Our strength lies in personalized skills and close monitoring of the believe in Quality production.

**“Timely Delivery,  
Customer – our first priority”**



Tech Cables, mission is to provide highest quality products. We are providing safe secured working environment for our staff. We seek to design our products to be safe to use, to minimize their use of energy and natural resources.





## QUALITY POLICY

Tech Cables, follows continuous and strict quality procedures throughout every production process, our quality control begins with the careful scrutiny of production design, raw material and continuous to the testing affinal products, where finished length of cable must also pass rigorous test to meet required specification before it is shipped to our customers. The various tests and processes that we undertake to ensure the consistent quality and performance of our products are:

Copper Resistance test | Tensile strength | Elongation | Insulation Resistance | High voltage Test | D.C. Resistance test | Spark test | Thick of insulation



## ISO CERTIFICATE

TECH Cables has achieved third party accreditation through QRS quality management certification these are;

- Quality Management System (ISO 9001:2008)
- Quality Management System (ISO 9001:2015)
- Environmental Management System (ISO 14001:2015)





# CERTIFICATION & MEMBERSHIP





# CERTIFICATES

RELIABLE CERTIFICATION



## Certification

Awarded to  
**TECH CABLES**  
Head Office  
Karam Elahi Plaza 11-Civic Center M.A Johar Town, Lahore - Pakistan.

Reliable Certification Ltd. certifies that management system of above organization has been audited and found to be in accordance with the requirement of management standard detailed below

Standard  
**ISO 9001:2015**

Scope of Certification  
Marketing, Manufacturing, Selling & Export of LT/HT Wires and Cables, AAC, ACSR Conductors, Single Core & Multicore Building Wires & Power Cables, Telecommunications, Instrumentation & Control Cables, with AL-foiled/ Tinned Copper Shielded Industrial Cables in Accordance with WAPDA / KESC / PSQCA / IEC / BSS / SASO / SANS / DEWA / SEWA & UL Standards.

Certificate number:	RCLQ100186
Certificate cycle start date:	18-NOV-2022
This certificate is valid until:	17-NOV-2025
Recertification date:	17-NOV-2025

Subject to continued satisfactory operation of Organization's Management System




Director

Certification Body: Reliable Certification Ltd.  
Address: Suite 14, 2 Bicycle Mews, London, United Kingdom.  
Further clarification Please contact info@reliablecert.uk  
To check validity of this certificate please visit: www.reliablecert.uk  
Accredited by GLOBAL ACCREDITATION SERVICES Address: 314 SW Greenwch Dr, Less Summit Missouri, USA.  
For further clarification regarding Accreditation please visit www.globalaccreditation-service.com

RELIABLE CERTIFICATION



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Standard  
**ISO 14001:2015**

Scope of Certification  
Marketing, Manufacturing, Selling & Export of LT/HT Wires and Cables, AAC, ACSR Conductors, Single Core & Multicore Building Wires & Power Cables, Telecommunications, Instrumentation & Control Cables, with AL-foiled/ Tinned Copper Shielded Industrial Cables in Accordance with WAPDA / KESC / PSQCA / IEC / BSS / SASO / SANS / DEWA / SEWA & UL Standards.


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### PAKISTAN STANDARDS AND QUALITY CONTROL AUTHORITY

(Ministry of Science & Technology)  
Website: www.psqca.com.pk

*TECH CABLES*  
*Pvt. Ltd.*  
*Lahore*

Dated: 01-02-2011

**Subject: - Licencing of Products mandatory under rules.**

Dear Sir,

The Pakistan Standards and Quality Control Authority, under the Ministry of Science and Technology, is the national standardization body. In performing its duties and functions, PSQCA is governed by the PSQCA Act, 1996 and is working with a number of scientists / engineers and supporting staff as self-finance organization. It has been given the task of not only formulation of Pakistan Standards, but is also responsible for promulgation thereof. PSQCA is a member of International Organization for Standardization (ISO), International Electro-technical Commission (IEC), & International Organization of Legal Metrology (OIML). PSQCA has also been established to advice the Government on standardization policies, programmes and activities to promote industrial efficiency and development, as well as consumer protection.

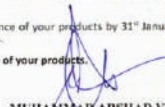
The main function of the Authority is to foster and promote standards and conformity assessment as a means of advancing the national economy, promoting industrial quality, ensuring the health and safety of the public, protecting the consumers, facilitating domestic and international trade and furthering international co-operation in relation to standards and conformity assessment. Therefore, PSQCA is a statutory body mandated under clause (x) through (vi) of section 8 of the Act to regulate quality of 78 food non food items declared as mandatory the list of articles is attached. For details visit website [www.psqca.com.pk](http://www.psqca.com.pk).

The PSQCA marking fee for granting licence to products is as under :

1. All food articles	0.05% of ex-factory price
2. Non-food articles	0.1% of ex-factory price
3. Voluntary articles	0.05% of ex-factory price

You are requested to apply for the licence of your products by 31<sup>st</sup> January 2011 failing which we may take action under the rules.

**Your co-operation will increase the sale of your products.**

  
**MUHAMMAD ARSHAD VIRK**  
 Director, Conformity Assessment North

Standards Development Centre (SDC), Industrial Area, Sui Lakhpa, Lahore.  
Tel: (92-42) 29113022, Fax: (92-42) 95121829

GOVERNMENT OF PAKISTAN  
Office of the Director General,  
Pakistan Public Works Department  
Schedule of Rates Section, G-9/1, Islamabad

No. SE(SR&C)/Tech Cables/2011      Islamabad the 18<sup>th</sup> February, 2011.

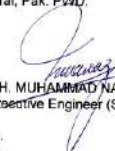
To

**OFFICE MEMORANDUM**

M/s "Tech Cables" manufacturer of cables of different sizes is hereby approved.

The Regional Chief Engineers shall regularly monitor the quality of Cables and allow the use in projects only if found as per laid down standards.

This issues as approved by the Director General, Pak. PWD.

  
 (CH. MUHAMMAD NAWAZ) 18/02/11  
 Executive Engineer (SR&C)

Copy forwarded for information and compliance in future.

1. The Chief Engineer (North), Pak. PWD, Islamabad.
2. The Chief Engineer (Central Zone), Pak. PWD, Lahore with reference to his letter No.CECZ/LHR/W-Enlistment/6869 dated 08-11-2010 and further discussion on telephone on 17-02-2011.
3. The Chief Engineer (West), Pak. PWD, Quetta.
4. The Chief Engineer (South), Pak. PWD, Karachi.
5. The Superintending Engineer (QS), Director General's Office, Pak. PWD, Islamabad.
- ✓ 6. M/s Tech Cables, Karam Elahi Plaza, 12 Civic Center, M.A. Johar Town, Lahore with reference to his application No.TC/APL/10/070 dated 25-08-2010.

# CERTIFICATES

**CAPITAL DEVELOPMENT AUTHORITY**  
Office of the Director General (E&M)

No.CDA/D.G.(E&M)2(33(1)/2010/ 1789 Islamabad, the July 12, 2010.

To:

M/S TECH Cables,  
Karam Elahi Plaza,,  
12 Civic Center,  
M.A.Johar Town,  
LAHORE

Subject: - APPROVAL OF TECH CABLES MANUFACTURED BY M/S TECH CABLES INDUSTRIES FOR USE ON CDA PROJECTS.

Reference your letter No.TC/APL/10/063 dated July 5<sup>th</sup>, 2010.

2. The TECH Cables manufactured by M/S TECH Cables Industries, Lahore has been approved by the competent authority (Member Engineering, CDA) to be used in CDA projects. The TECH Cables shall be used in CDA Projects subject to usual quality tests for confirmation that the products manufactured as per approved standards adopted in Pakistan.

(ABRAR HUSSAIN)  
Director General (E/M)

**Distribution**

1-Director E&M (Maint),CDA.  
2-Director E&M (Development),CDA.  
3-Director (Coord) Parliament House, CDA.  
4-Director (Water Management),CDA.

Copy to:-

i) Member (Engineering),CDA.  
ii) D.G.(Services),CDA.  
iii) D.G.(Works),CDA.  
iv) D.G.(Water Management),CDA.  
v) P.S. to Chairman, CDA.

Director General (E/M)

Serial No. 1605

Registration No. DPM/TAU/ES/064/2014

**ENGINEER-IN-CHIEF'S BRANCH**  
**CERTIFICATE OF ENLISTMENT/REGISTRATION**

M/s Tech Cables, Lahore

HAVE BEEN ENLISTED / REGISTERED IN CATEGORY E&E FOR SUPPLY OF FOLLOWING PRODUCTS

1. House Wiring Cable Dia. 1mm<sup>2</sup> 1.5, 2.5, 4, 6, 10, 16mm<sup>2</sup> 2. Control/ Intercom Cables, 1 Pair - 2,3,4,5,6,7,8,9

3. XXXXX 4. XXXXX 5. XXXXX 6. XXXXX

This Certificate is Valid/Renewed up to: 31 Dec 2023

(NON TRANSFERABLE)

Date: 6 Jan 2022

For Engineer-in-Chief  
(Raza Nour Ali Khatt)

**REGISTERED**  
General Headquarters  
Engineer in Chief's Branch  
Directorate of Planning & Works  
Rawalpindi.  
Tel. 9271218  
No.4250/Regn/Tech/DP&W/ET3  
06 Jan 2022

To: DW&CE (AO) DMQ, Rawalpindi  
DW&CE (Navy) Islamabad  
DW&CE (HAF) Chakiala  
DW&CE (DP) DMQ, Rawalpindi  
DW&CE (DOT) Rawalpindi

Information: M/S Tech Cables  
Karam Elahi Plaza, 12 Civic Center, M.A.S Johar Town Lahore  
Tel No. 0321-8499242

Subject: Enlistment / Registration of Manufacturers / Suppliers for MES

1. M/S Tech Cables, Lahore is enlisted as a manufacturer/supplier with MES in "Cat-B" Electrical/Electronic Items/fixtures for products of (Price List AII) -

a. House Wiring Cable Dia. 1mm<sup>2</sup>, 1.5, 2.5, 4, 6, 10, 16 mm<sup>2</sup>  
b. Control/ Intercom Cables, 1 Pair, 2, 3, 4, 5, 6, 7, 8, 9 & 10 mm<sup>2</sup>

2. Enlistment of the firm is valid up to 31 Dec 2023 and will automatically stand cancelled/ terminated on the expiry of this date.

3. Relevant data/details of their products/supply items are as under:-

a. The products offered conforms to national International Standard Specifications: BSS 4365 & 6346, ISO 9001

b. Following guaranteed warranty is offered:-  
(1) For replacement 01 Year

c. M/S Tech Cables, Lahore will operate directly all over Pakistan through its distributors.

4. All wing/formations undertaking procurement/incorporation of products covered under this letter shall be responsible to ensure the quality of material as per standard specifications claimed to be followed by the manufacturer/supplier. Feedback about performance of firm and the products be fed to this Dte each year by 31 Dec 2022. All wings are requested that only "MES Supply" marked products are procured/ installed in RTE store/ MES buildings.

5. **Information Addressee Only**

a. You are also requested to properly mark (engraved preferably) the supplied product as "MES Supply" on the product body and packing.

b. Enlistment certificate bearing serial no. 1605 dated 06 Jan 2022 is enclosed and your registration number will be DP&W/E&M/E&E/064/2014 for future correspondence with all MES formations.

6. Please acknowledge receipt.

Encl: Enlistment Certificate No. 1605 (for information addressee only)

**Distribution:**

1. DW&CE (PMO) C/O JSHQ, Chakiala  
2. HQ FWO, R.A Bazar, Rawalpindi  
3. MES School, MCE, Risalpur  
4. Housing Dte, Rawalpindi  
5. All ACEs/CMES/GES  
6. DI&E  
7. DD&C  
8. R&S Dte (Rev Sec)  
9. E&M Sec (E-4) Local  
10. HQ Engr NLC

For Engineer-in-Chief  
(Muhammad Ali Zafar)

Date of issue: 06/01/2022

**STANDARDIZATION COMMITTEE OF KHYBER PAKHTUNKHWA**  
**CERTIFICATE**

It is to certify that

M/S TECH CABLES, KARAM ELAHI PLAZA LAHORE

HAS BEEN ENLISTED/REGISTERED WITH STANDARDIZATION COMMITTEE OF KHYBER PAKHTUNKHWA FOR SUPPLY OF ELECTRICAL, CABLE, PVC INSULATED, NON-ARMORED CABLES INCLUDING 400/150, FOR ELECTRIC POWER, LIGHTING AND INTERNAL WIRING BS-6844 BRAND TECH CABLE.

Note: The above qualification, being transferable, etc. of the products are given on the basis of certificate.

(This certificate is valid for three years from the date of issue)

Chairman  
Standardization Committee  
Secretary (C&W) Department

Registration No. 1118



# CERTIFICATES

P.01

**SAMPAK** *our 5189/22*  
INTERNATIONAL (PVT) LTD.  
Engineering, Architectural Design, Supervision & Management Consultancy

Ref: III-207-BVI/4885 June 14, 2010

Manager (C&PM)  
Pakistan Housing Authority,  
Ground Floor, Shahd-e-Millat Secretariat,  
Jinnah Avenue,  
Islamabad.

Subject: **PROQUALIFICATION OF MATERIAL SUPPLIERS**

Dear Sir,

1. Please find enclosed Pro-qualifications of 2 new Material Suppliers for PHA Projects.

2. In the Material Suppliers list following 2 new material suppliers have been included.

a) **M/S TECH Cables** - Cables, Wires & Conductors

b) **M/S DIZAYN Group** - PPRC & MPVC Piping systems and Fittings

Thanking you we remain,

Yours Sincerely  
For SAMPAK International (Pvt) Ltd.  
*(S.M.A. Shiaz)*  
Managing Director *14/6*

*PQ*  
*HC*

**NHA**  
NATIONAL HIGHWAY AUTHORITY  
Office of the Project Director NH & MP Building  
Phone: 042-99260234, Fax: 042-99260241  
Shahpur Interchange,  
Multan Road Lahore

No. PD (NH & MP) Build/GM (P) NHA/11/555 Dated: 19<sup>th</sup> March, 2011

M/s Zorair Engineers (Pvt) Ltd.  
Lahore Cantt.

Subject: **CONSTRUCTION OF NH&MP BUILDING AT BABU SABU INTERCHANGE LAHORE. LABORATORY REPORTS OF ELECTRIC WIRE & CABLES OF DIFFERENT GAUGE OF M/S TECH CABLES**

Reference: Your office letter No. ZE 772/11 dated 17/03/2011 regarding above cited subject.

It is inform you that this office has received laboratory test reports of electric cables of different size of M/s TECH Cables issued by Pakistan standard & Control Authority, Lahore. Result seems according to required specification. You are hereby directed to provide sample after procurement of different size, so this office is be able to ensure that the cable used at site is up to the mark.

*U. Muhammad*  
*19-3-11*  
(Muhammad Aiyaz Khan)  
Project Director (NH&MP) Build  
NHA, Lahore.

CC:-  
• General Manager (P-N), NHA, Lahore

D:\Aiyaz Khan\AIYAZ KHAN\SAMPAK\SMP\Gulshan

From  
The Chief Engineer Punjab,  
Buildings Department, North Zone,  
Lahore.

To  
✓  
Mr. Malik Shahzad Ameer,  
Chief Executive M/S Tech.Cables,  
Karam Elahi Plaza 12-Civil Centre, N.A. Johar Town, Lahore.

Memo NO.C-(-)/Tech.Cable/ 761 /41 Dated: 20-6-2007.

SUB:- **REQUEST FOR APPROVAL OF M/S TECH.CABLES AS MANUFACTURERS/ SUPPLIERS KARAM ELAHI PLAZA 12-CIVIL CENTRE N.A. JOHAR TOWN LAHORE FOR THE YEAR 2006-2007.**

REF:- Your Application No.C.C.756 dated: 20.6.2007 on the subject.

2.- Your firm has been approved by the Competent Authority for enlistment as approved manufacturers/ suppliers for electric wires only for the financial year 2006-2007 in terms of the Secretary to Govt. of the Punjab G.A.V. No:12/Lahore Notification No.SOR(11)2-1/78 Vol-II (Part-I) dated 26.10.1999 subject to the following:-

- Should the Department be dissatisfied with your quality of products behaviour, conduct and technical efficiency, the Chief Engineer Buildings Department may remove your name from the approved list of Manufacturers even check list you, debarring you from manufacturing/supplying through out the Punjab in any Govt. Department without assigning any reasons.
- You are not allowed to change the name of your firm/factory. In case of change of name you will have to seek fresh enlistment.
- You will have to produce the Govt. receipt at the time of supply of your products, if demanded by the staff of buildings department. The said Govt. receipt has also to be produced at the time of renewal of your firm/factory for the next financial year.
- You should apply for renewal of your firm/factory for the next year and get your factory inspected by the authorized Officer, if decided by the competent authority. The application for renewal be submitted to this office before 30-9-2007.
- If you apply for renewal after the expiry of the due date i.e. 30th June of proceeding financial year, you would be liable to pay a penalty @ 25% of the renewal fee per quarter.

TECHNICAL OFFICER  
FOR CIVIL ENGINEERING BUILDINGS NORTH  
ZONE BUILDINGS DEPARTMENT LAHORE.

DA/ETL.

**Punjab Workers Welfare Board**  
F/A-1, Khyber Block, Allama Iqbal Town, Lahore.

No. PWB/DW. 406  
Dated Lahore the 21-7-2014

To

- M/s. JERS Engineering Consultants (JEC)  
124-H, Model Town,  
Lahore.
- M/s. PEPAC  
D-24, Rashid Plaza, 3<sup>rd</sup> Floor,  
Blue Area, Islamabad
- M/s. Asian Consulting Engineers,  
251-A, HBFC, Faisal Town,  
Lahore.

Subject - **APPROVAL LETTER**

Please refer to the subject cited above.

Sent herewith is an approval letter from the Pak PWD Department, in respect of M/S. Tech Cables, for your information and further necessary action at your end.

DA/As Above

DIRECTOR WORKS

CC:-  
✓  
M/S. Tech Cables, Karam Elahi Plaza, 12-Civil Centre, Johar Town, Lahore.

# CERTIFICATES

**LAHORE DEVELOPMENT AUTHORITY**  
U.D. WING  
**OFFICE OF THE CHIEF ENGINEER**  
KHAYABAN-E-FIRDOSI ROAD  
467-D/II, M.A. JOHAR TOWN LAHORE  
TEL OFFICE: 042-99262244

No. CE/LDA/PS/ 706  
Dated: 25-7-2016

To  
**M/s. Tech Cables,**  
Karam Elahi Plaza, 12-Civic Center,  
M.A. Johar Town, Lahore.

Subject:- **APPROVAL OF THE TECH BRAND CABLES OF M/S. TECH CABLES.**

With Reference to your letter received on 26.05.2016 on the subject noted above:  
It is to inform you that based on the test reports provided / attached with your application, the undersigned has approved the use of wires and cables all types and sizes of Tech Cables Brand, for LDA UD Wing's Projects for the financial year 2016-17.

(ASRAR SAEED)  
Chief Engineer, LDA

Copy to:-

1. The Director EME, LDA.
2. The Director P&D, LDA.
3. The Director Engg(HQ), LDA.

(ASRAR SAEED)  
Chief Engineer, LDA

**NATIONAL HIGHWAY AUTHORITY**  
(Operations Wing)

**Director (RAMS)**  
28 Mauve Area, C-9/1, Islamabad  
Phone No. 051-9032615, Fax No. 051-9032909

No. 1(1) Dir(RAMS)/NHA/2011/ 6533  
Islamabad 14<sup>th</sup> March 2011

**All Regional General Managers**  
**National Highway Authority**

Subject: **APPROVAL OF BRAND OF M/S TECH CABLES.**

Reference: M/s Tech Cables letter No. TC/APL/10/071 on the captioned subject.

This is to inform that Chairman NHA has accorded the approval for using the cables of M/s Tech Cables in NHA projects where required with condition that if the cable meets NHA specification after re-testing of quality from the authorized laboratories.

2. This is issued with the approval of Chairman NHA, please.

(TABJEEL ASHRAF)  
Deputy Director (RAMS/S-A)

Copy to:

- Member (Operations), NHA, Islamabad.
- General Manager (Operations), NHA, Islamabad.
- Director (RAMS) NHA, Islamabad.
- All Regional Director (Maintenance) NHA.
- All Project Directors, NHA.
- File.

Alongwith copy of letter

**Pakistan Agricultural Storage & Services Corporation Limited**  
11- Kashmir Road, Lahore

No. PASSCO/Works/1008/09/ 1324  
Dated 18/12/10

The Chief Executive,  
M/s Tech Cables,  
12-Civic Center,  
Karam Elahi Plaza,  
M.A Johar Town, Lahore

SUBJECT:- **APPROVAL OF YOUR BRAND IN PASSCO**

With reference to your letter No. TC/APL/09/048 dated 17-11-2009, your brand of TECH CABLES has been approved on the basis of specification given in company profile.

Dy. General Manager (Works)  
PASSCO Head Office, Lahore

1006073

**OIL & GAS DEVELOPMENT COMPANY LIMITED**  
OFFICE OF THE  
MANAGER (LOCAL) PROCUREMENT

OGDC HOUSE,  
JINNAH AVENUE,  
ISLAMABAD-PAKISTAN

CABLE: O/GAS/SCORP  
PHONE: +92-51-80202 3518  
+92-51-826 4317  
FAX: +92-51-821 8048  
+92-51-826 4318  
E MAIL: [suppl\\_mngrn@ogdc.com](mailto:suppl_mngrn@ogdc.com)  
POST CODE: 44000

NO. M/L/P/ Islamabad, the 12<sup>th</sup> November, 2010

Mr. Shahzad Malik,  
Chief Executive,  
M/s Tech Cables,  
Karam Elahi Plaza, 12 Civic Centre,  
M. A. Johar Town,  
Lahore  
Fax No. 042-5189122

SUBJECT: **COMPANY INTRODUCTION FOR SUPPLY OF ELECTRIC CABLES**

Dear Sir,

This is with reference to your letter No. TC/APL/10/086 dated 11<sup>th</sup> November, 2010 on the above subject.

2. Thank you very much for showing interest in OGDCL and offering your products for sale. We are pleased to read the information provided in the above mentioned letter. We always welcome good companies like Tech Cables to participate in OGDCL's tenders for supply of quality products.

3. Please note, as per Public Procurement Authority Rules, our all major purchases are announced on OGDCL and PPRA's websites and in the Press. You are encouraged to visit these websites and offer your competitive prices for tenders of your interest.


4. We look forward to have good business relation with your company in future.

Yours faithfully,  
For Oil and Gas Development Co. Ltd.  
(Syed M. Siddiq Hasan)  
Manager (Local) Procurement

11/12/10



# CERTIFICATES

 **ELECTRIC INSPECTOR TO GOVT: KHYBER PAKHTUNKHWA, ENERGY & POWER DEPARTMENT PESHAWAR.**  
PH# 091-9211343 FAX # 091-9213557  
E-mail: [electricinspector@gmail.com](mailto:electricinspector@gmail.com)  
No. MS/MS/0709 Dated 19/11/2015

To  
The Chief Executive,  
Malik Shahzad,  
MS Tech Cables,  
Lahore.

Subject: **PRODUCT CERTIFICATION FOR SUPPLY OF MATERIAL TO PROJECTS IN KHYBER PAKHTUNKHWA.**

Reference: your letter dated 10/11/2015 on the subject cited above, the following documents were found annexed with:


- 1) ISO 9001:2008 Certification
- 2) List and Samples of Cables (Sizes and Description)
- 3) Low voltage cables profile
- 4) Product catalogue General wiring
- 5) Company's Profile
- 6) Medium voltage profile

Despite these test certificates for cables of different sizes, manufactured in your company, are also attached. These tests certificates have been issued from (as reflected in your Company's profile):

- (1) Building Research Station, Punjab Building Department, Communication and Works, Government of Punjab
- (2) High Voltage Engineering Laboratory, Department of Electrical Engineering, University of Engineering and Technology, Lahore
- (3) Pakistan Council of Scientific and Research (PCSR) Laboratories Complex, Ferozpur Road, Lahore-54600
- (4) Testing and Advisory Services, Electrical Engineering Department, University of Engineering and Technology, Taxila

There are also attached some other valued certificates. These certificates/Performance reports imply the highest both in quality and standardization, working of Tech Cables Ltd. They are maintaining the quality standards and also exhibit and Technical Standards set forth by other national and international firms.

Certain No. of samples were submitted by your company to this department and these were not taken at random from the market, for checking/testing, recommendation to Government departments for inclusion in their approved lists for cables and other electrical material and for use in electrical installations of Government projects, in big private projects and for use in other domestic electrical installations.

 **CHIEF ENGINEER**  
**PUNJAB RESEARCH & DESIGN DEPARTMENT**  
**LAHORE**

To  
✓ M/s Tech Cable,  
Elahi Arcade, Johar Town, Lahore.

No. Enlistment-1621 Dated: 13/09/2020


Subject: **REGISTRATION OF M/S TECH CABLE, ELAHI ARCADE, JOHAR TOWN LAHORE AS MANUFACTURER/SUPPLIER OF ELECTRIC CABLE IN PUNJAB BUILDINGS DEPARTMENT (C&W DEPARTMENT) FOR THE YEAR 2020-21.**

Reference: Director, Building Research Station, Lahore recommendations vide No.126-R/4511 dated 08-09-2020 and enlistment committee meeting dated 01-09-2020 (Serial No.04).

Your firm has been approved by the Competent Authority for Registration/ Enlistment/ Renewal as Manufacturer / Supplier of **Electric Cable** only for the year 2020-21 in Punjab Buildings Department/ C&W Department (registration fee deposited vide **GR No.99029 dated 07-09-2020 with BRS Lahore**) in term of the Secretary to Government of the Punjab, Communication & Works Departments, Lahore Notification No. SDB-II/78-Vol-II(Part-II), dated 26.10.1999. No. SDB-II/C&W/2-11/78, dated 27.10.2017 and even No. dated 13.12.2018, subject to the following conditions:-

1. Should the Department be dissatisfied with the quality of the products, behaviour, conduct or technical efficiency, the Chief Engineer, Punjab Research & Design Department, may remove your name from the approved list of manufacturer even black list you, debarring you from manufacturing/ supplying throughout the Punjab in any Government Department without assigning any reason.
2. You are not allowed to change the name of the firm/ factory, in case of change of name you will have to seek fresh enlistment.
3. You will have to produce the Government receipt at the time of supply of your products, if demanded by the staff of Buildings Department. The said Government receipt has also to be produced at the time of renewal of your firm/ factory for the next financial year.
4. If you apply for renewal after the expiry of due date i.e. 30th June of proceeding financial year, you would be liable to pay a penalty @ 25% of the renewal fee per quarter.


DA/ As above

  
Deputy Director  
for Chief Engineer  
Punjab Research & Design Department  
Lahore



Endorsement No. CE (R&D) /          Dated: 09/10/2020

A copy is forwarded for information and necessary action to:-

1. The Secretary, Govt. of the Punjab, Communication & Works Department, Lahore.
2. The Addl. Secretary (Tech.-II) Communication & Works Department, Lahore.
3. All the Chief Engineers in Communication & Works Department, Punjab.
4. The Director, Buildings Research Station, Lahore.
5. The Director (R&D), Punjab Buildings Department, Lahore.

  
Deputy Director  
for Chief Engineer  
Punjab Research & Design Department  
Lahore

Road Research & Material Testing Institute, Research Campus, Canal Road, Near Quaid-e-Azam Campus, University of the Punjab, Lahore-54500  
Tel: (042) 99031130, 99031179, 99031758, Fax: (042) 38911633, e-mail: [deputydirector@prdd.gov.pk](mailto:deputydirector@prdd.gov.pk)

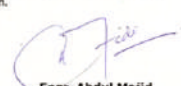
 

Ref: DM(E)/02/21/ 1964 12 Feb. 2021


**APPROVAL CERTIFICATE**

**M/S TECH CABLES, 11/12 CIVIC CENTRE KARAH ELAHI PLAZA, M.A JOHAR TOWN, LAHORE** is hereby registered in POS&CEA for all type of wire and electric cables subject to observance of the following conditions:

1. The manufacturer will provide the product delivery details supplied to the contractor / authorized dealers to the office of General Manager Engineering / Deputy Manager Engineering on quarterly basis.
2. The manufacturer authorized dealers will be bound to issue sale tax invoice for each consignment supplied to the contractor with the name of purchaser and name of work.
3. The firm will be bound to provide test reports (along with other documents) of the product supplied for each delivery to the contractors with a direct copy thereof to the POS&CEA.
4. Each product will bear the engraved stamp of the manufacture with classifications, identification code as per international standard specifications.
5. The firm will be 100% responsible for the quality of product supplied to the contractor. Unsatisfactory performance and below specification product supplied to contractors will result in legal action, rejection of material supplied and black listing of the firm.
6. In case, the above conditions are not fulfilled, the supply will be rejected.
7. This standardization is valid upto Dec. 2023 subject to re-evaluation by POS&CEA at any time.
8. This registration is subject to production of quality management certificate for ISO 9001:2000 from recognized certificate organization.
9. The NTN No. of the firm is 2509787-3.

  
Engr. Abdul Majid  
Deputy Manager (Engg.)

PUNJAB DAANISH SCHOOLS AND CENTERS OF EXCELLENCE AUTHORITY - GOVERNMENT OF PUNJAB  
Japanese Cell Building, Research Station, Near Punjab University New Campus, Canal Bank, Lahore.  
PH# 92-42-99531737-40 | Fax# 92-42-99531739 | Email: [phsae@daanishschools.edu.pk](mailto:phsae@daanishschools.edu.pk) | Website: [www.daanishschools.edu.pk](http://www.daanishschools.edu.pk)



**OFFICE OF THE DIRECTOR GENERAL**  
**PROVINCIAL HOUSING AUTHORITY**  
**(AT CAMPUS) LAMRU ROAD, PESHAWAR.**  
Tel: (091) 223851 Fax: (091) 223826


Reference: 1511

Subject: **QUALITY/PERFORMANCE TO TECH CABLES.**

**TO WHOM IT MAY CONCERN**

This is to certify that Tech Cables has been used in "Construction of High Rise Flats for Govt. Servants at Phase-V Hayatabad Peshawar".

The quality and performance of this cable found satisfactory as per Department laid down standard.

  
DIRECTOR (HOUSING)  
Provincial Housing Authority  
Peshawar.

Dated: 06/09/2020

# CERTIFICATES

Serial No: 2289

M/S TECH CABLES

**TECHNICAL BRANCH**

**CERTIFICATE OF ENLISTMENT/REGISTRATION**

HAS BEEN ENLISTED / REGISTERED IN CATEGORY Vendor/Gen Order/Supplier FOR SUPPLY OF FOLLOWING PRODUCTS

1	2
1. 1mm sq to 300 mm sq Armored	2
3	4
5	6

This certificate is valid up to 31 Dec 2023

(NON TRANSFERABLE)

Muhammad Jawad Saniander (R)  
Date: 07 Feb 2023

Registration No: TECH Cables/Ven/DHAP/22249

75 GOVERNMENT OF PAKISTAN  
PAKISTAN PUBLIC WORKS DEPARTMENT

TO WHOM IT MAY CONCERN

It is certified that TECH Cables is on the approved list of Pak PWD since 2011, as per Director General, Pak PWD, Islamabad office Memo No.SE(S/R &Cy/ Tech Cables/2011 dated 18-02-2011. Tech Cables fulfill all requirements and specifications as per laid down criteria for using in Government projects.

24/5/23  
M. SONAIL IQBAL  
Superintending Engineer  
Control & M. Centre  
PAK. PWD, Islamabad

**UVAS**  
University of Veterinary & Animal Sciences  
Executive Engineer

**OFFICE OF THE EXECUTIVE ENGINEER**  
(Building & Works Department)  
University of Veterinary & Animal Sciences, Lahore

No. EB/2023  
Dated 13-02-2023

To,

The Chief Executive,  
M/S Tech Cables,  
Karam Elahi Plaza, 12-Civil Centre,  
M.A. Johar Town,  
Lahore.

Subject: APPROVAL OF TECH CABLES IN UVAS, LAHORE.

With reference your application dated 10-02-2023 regarding request for approval of Tech Cables in the University of Veterinary & Animal Sciences, Lahore.

You are hereby informed that your firm has been approved by the Competent Authority for the provision / supply of electric cables i.e. "Tech Cable" at University of Veterinary & Animal Sciences, Lahore.

*[Signature]*  
Executive Engineer (B&W)  
UVAS, Lahore.

CC:-

- Project Director (B&W), UVAS, Lahore.
- Office Record.

Ref: MITE&MPEC PESIAWAR/12  
Date: 29-09-2022

**MEINHARDT**  
Meinhardt (Pakistan) Pvt Ltd  
Project Managers, Architects,  
Engineers

Head Office  
2nd Floor, Plot 18-D West,  
Feroze Centre Block Area  
Islamabad  
T: +92 31 27226957  
www.meinhardt.com.pk  
www.meinhardtgroup.com

RE: PEC Peshawar-Approval Letter for LT Cables

I am pleased to approve Tech Cables as an approved vendor for the following cables:

- General Wiring (1mm<sup>2</sup> to 16mm<sup>2</sup>)
- LT power cable unarmoured PVC/PVC and XLPE copper conductor ( 1mm<sup>2</sup> to 630mm<sup>2</sup> single core, two core, three core and four core)
- LT power cable SWA armoured PVC/PVC and XLPE copper conductor ( 1mm<sup>2</sup> to 630mm<sup>2</sup> single core, two core, three core and four core)
- LT power cable unarmoured PVC/PVC and XLPE aluminium conductor ( 1mm<sup>2</sup> to 630mm<sup>2</sup> single core, two core, three core and four core)
- LT power cable SWA armoured PVC/PVC and XLPE aluminium conductor ( 1mm<sup>2</sup> to 630mm<sup>2</sup> single core, two core, three core and four core)
- Flexible cables PVC Insulated PVC/PVC and Shielded/Branded (0.75mm<sup>2</sup> to 240mm<sup>2</sup> single core, two core, three core and four core)
- Telephone cables (0.6mm<sup>2</sup> conductor size single pair to 100 pairs)
- TV cables / Co-axial cables ( RG-6U, RG-7U and RG-11U)

The approval are based on following sets of testing regime and compliance standards:

- Site visit and team capacity
- BSS 6004, 6346, 2004, 5467, 6724 and 215
- IEC 502
- Pakistan Standards and Quality Control Center (PSQCA)
- Pakistan Council of Scientific and Industrial Research (PCSIR)
- Metal Industry Research and Development Center (MIRDC)
- American Global Standards (AGS)

Meinhardt has always set high standards in integrating products and vendors in design practices, hence we review all vendors and their compliances on annual basis to sustain them on our approval lists. *This approval, therefore, is valid till 30<sup>th</sup> December, 2023.* We also expect our approved vendors to promptly respond our clients and projects, whenever required, and set high levels of quality and professionalism. All approvals are subject to FAT, SAT and warranties.

Get RE PEC Peshawar  
Get PD PEC Peshawar

Kind Regards, *[Signature]*

Meinhardt Consultant Company (pvt.) LTD  
Dr. Engr. Muhammad Anser Kazim  
Lead Electrical & ICT

Adelaide • Bangkok • Beijing • Brisbane • Chennai • Dusseldorf • Dubai • Gold Coast • Guwahati • Haier • Ho Chi Minh City • Hong Kong • Islamabad • Istanbul • Jakarta • Jeddah • Kuala Lumpur • Kuwait City • Lahore • London • Manila • Mexico • Mumbai • New York • Perth • Pune • Riyadh • Singapore • Sydney • Taipei • Tientsin • Toronto • Urumqi • Vancouver • Vienna • Wenzhou • Wuhan • Xiamen • Yangon • Zhengzhou



# CERTIFICATES

## NATIONAL ENGINEERING SERVICES PAKISTAN (PVT) LIMITED

NESPAC HOUSE, 3-C, Block-N, Model Town Extension, Lahore 54700 Pakistan  
POWER & MECHANICAL DIVISION



Ref: 099-16161/FA/016406

Dated: June 27, 2011

TECH CABLES  
Karam Elahi Plaza, 12 Civic Center,  
M.A. Jinnah Town, Lahore  
Fax No. : 042-5189122

Attention: Mr. Pirooz Shahzad, Chief Executive

### CABLE MANUFACTURING FACILITY

Dear Sir,

In case of Tech Cables, NESPAC has been advising and guiding Tech Cables specifically with respect to the manufacturing processes, quality control and testing requirements for their successful entry into the projects where performance to the national and international standards is mandatory. In this regard, we had recommended Tech cables in consideration of their PVC insulated single & multi-core copper/aluminum conductor cable for the forthcoming buildings electrification projects.

We would like to assure you of our support in earliest recognition of Tech Cables as a manufacturer at par with other manufacturers of repute within and outside Pakistan. Please do not hesitate to let us know if you need any clarification or how we could be of further help to you.

Very truly yours,  
for National Engineering Services Pakistan (Pvt.) Limited

*(Signature)*  
(KASAL ALI)  
Chief (Distribution)

Copy to:

- PSD to Managing Director for information
- Vice President (P&M) for information
- Reading/Subject/Master file

Telephone : 92-42-9990000 Fax : 0992-42-99231936  
E-mail : natesp@nhr.paknet.com.pk  
P.O. Box : 1351 Lahore  
Web Site : <http://www.nespac.com.pk>



## ALLIED ENGINEERING CONSULTANTS (PVT) LTD

45  
years of  
Nation Building

CIVIL - POWER - MECHANICAL - INDUSTRIAL - HIGHWAYS - BRIDGES ENGINEER-ARCHITECTS-PLANNERS-INTERIOR DESIGNERS LANDSCAPE / ENVIRONMENT SPECIALIST / HUMAN RESOURCE MANAGEMENT EXPERTS, PROFESSIONALS IN TRAINING EXPERT / SURVEYORS / EVALUATORS / DESIGN - BUILD & TURNKEY-EPC

No:AEC-LHR-VN-75

18<sup>th</sup> July, 2012



### TO WHOM IT MAY CONCERN

### ENLISTMENT LETTER OF QUALIFICATION AS APPROVED SUPPLIER/MANUFACTURER/VENDOR

This letter serves as a notification of Enlistment for Tech Cables with their head office located at Karam Elahi Plaza, 12-Civic Center, M.A. Jinnah Town Lahore. It provides an assessment of quality and performance of their product.

The product and its related documentation as well as the product's technical specifications have been reviewed thoroughly by our Electrical Engineer. The quality of the product was examined and verified through the Certificates and Test Reports provided by the vendor along with their company profile in order to ensure compliance with required industry and international construction standards. All registered vendors have to undergo a rigorous quality screening process and are subject to an annual review.

In our view Tech Cables possess adequate experience, resources and capacity to meet the requirement of desired quality level for any national level projects in Pakistan. A vendor capability matrix is attached as Annexure A.

We therefore recommend Tech Cables to be a qualified supplier/manufacturer on projects undertaken by Allied Engineering Consultants (Pvt.) Ltd.

Respectfully,  
for Allied Engineering Consultants (Pvt.) Ltd.

*(Signature)*  
Ms. Farwa Bano  
Manager Operations & Project Development



AEC House 10-A, Halli Road, Gulberg-8, Lahore-64660, Pakistan.  
Tel: +92-42-35756752 or 35756423, 35755104 Fax: 35755195  
E-mail: [alliedec@gmail.com](mailto:alliedec@gmail.com) Website: [www.alliedec.com](http://www.alliedec.com)  
NTN: 22-16-1719537 Coin Registration Number: 0005923



## WATTS ENGINEERING SERVICES

ELECTRICAL ENGINEERS & CONSULTANTS

Ltr/west/cable/01

Dated: 29-10-2009

### TO WHOM IT MAY CONCERN

With reference to corresponding on the subject and visits of our engineers to M/s Tech Cable as cable/wire manufacturer. The manufacturing facilities/ work in relation to conformance of cable manufacturing to the National and International Standards and latest Practices. It found facility to make Low smoke zero Halogen (LSZH) and PVC insulated, single and as well as multi-core copper or aluminum conductor cables for buildings.

There own Lab, Fully equipped as per standards. We are strongly recommend to utilize these products for electrification projects.

*(Signature)*  
Saleh M Amin  
Chief Executive Officer

13-B, Block-D, National Homes New Muslim Town, Lahore - Pakistan.  
Tel: +92-42-36114920, 35834873, Fax: +92-42-35834873, E-mail: [wattsengr2004@gmail.com](mailto:wattsengr2004@gmail.com)

Halcrow Pakistan (Pvt) Limited  
3rd Floor, Naraina-Vandana House, Marine Area, Sector G-7/1, Feroz Road, Islamabad, Pakistan  
Tel: +92 51 220 3453-55 Fax: +92 51 220 3462  
[www.halcrow.com](http://www.halcrow.com)



Mr. Shoukat Ali Khan,  
Managing Director/CEO,  
M/s. Shoukat Khan & Company,  
Abbott Heights, Near Frontier Medical College,  
Mansuara Road, Abbottabad, Khyber Pakhtunkhwa  
Tel & Fax: +9992-340058

Our ref: SBEP/CM/P13A-555

30 January 2023

Sindh Basic Education Programme (SBEP)  
Construction of Six (06) Schools in District Jacobabad - Package No: SBEP-P13A/JCD-4  
Request for Approval of New Vendor for MV/LV Cables & Wires (TECH Cables)

Dear Mr. Shoukat Ali Khan,

With reference to your office letter # SKC-4321, dated 27 October 2022, pertaining to subject cited matter. Please find attached herewith, our response/ comments marked on submittal review sheet ref: no. SBEP-P13A-SRS-324, dated 30 January 2023 for your information and further necessary action.

Thanking you

Yours sincerely,

*(Signature)*  
Abdur Razaque Soomro  
The Engineer's Representative  
A&E Services for SBEP

Encl: Submittal Review Sheet (SBEP-P13A-SRS-324)

CC: Sohail S. Siddiqui, Project Manager, A&E Services for SBEP  
Muhammad Hamud, Resident Engineer, Package-13A, A&E Services for SBEP

Halcrow Pakistan (Pvt) Limited, an independent company formerly part of Halcrow Group (England) office: 3<sup>rd</sup> Floor, Naraina-Vandana House, Marine Area, Sector G-7/1, Feroz Road, Islamabad, Pakistan.  
G-7/1, 3rd Floor, Naraina-Vandana House, Company Registration No: 203005, PEC Registration No: CCR056-1770

# CERTIFICATES



This is an accredited certificate authorized for issue by Accreditation Service for Certifying Bodies (Europe) Limited who have assessed QRS as a Certifying Body for compliance with ISO 17021:2011 'Conformity Assessment - Requirements for bodies providing audit and certification of management systems'.



This is an accredited certificate authorized for issue by Accreditation Service for Certifying Bodies (Europe) Limited who have assessed QRS as a Certifying Body for compliance with ISO 17021:2011 'Conformity Assessment - Requirements for bodies providing audit and certification of management systems'.



This is an accredited certificate authorized for issue by Accreditation Service for Certifying Bodies (Europe) Limited who have assessed QRS as a Certifying Body for compliance with ISO 17021:2015 'Conformity Assessment - Requirements for bodies providing audit and certification of management systems'. This certificate is only valid when confirmed by the registrar listed in the quality registrar systems (qrsys.com).



## International Industrial Certification

Accreditation by the Joint Accreditation System of Australia and New Zealand  
www.jas-anz.org/register

### TECH CABLES

**KARAM ELAHI PLAZA, 12 CIVIC CENTRE JOHAR TOWN, LAHORE**

*This is to certify that the Quality Management System of the above mentioned company meets the requirement of*

**ISO 9001 : 2008**

*For the following scope of registration*

**MANUFACTURING AND MARKETING OF ELECTRIC WIRES AND CABLES**

EAC: 19 NACE: 31.30

Certificate Number: JP-1243  
Date of Initial Approval: 27 January 2009  
Re-issued Date: 23 January 2014  
Expiry Date: 25 January 2015

Approved by **H. J. HAN**  
H. J. HAN, PRESIDENT

*This management system certificate applies to the operations of the address shown above and not vice versa. It remains the property of International Industrial Certification Co., Ltd. accredited by JAS-ANZ a signatory of IAF: MLA and is valid only if regulatory surveillance audit is conducted within the required time.*

Main Office:  
8/F Floor, Gwangju Technocom  
1487 Gwangju 2-Dong  
Gwangju-Gu, Seoul 157-290,  
Korea  
Tel: +82 (0)2 6097 9001  
Fax: +82 (0)2 6097 9008  
www.iiicert.com

Regional Office Pakistan:  
1001 J.R. Phase 11,  
Commercial Area,  
DHA-3, Islamabad  
Tel: +92-43-5581200  
Fax: +92-43-5581201





# PRODUCT RANGE



**GENERAL WIRING CABLES**

- 1.0mm<sup>2</sup> to 16mm<sup>2</sup>
- 1/.044 to 7/.064

**LT POWER CABLES UNARMoured PVC/PVC & XLPE COPPER CONDUCTOR**

- 1.0 mm<sup>2</sup> to 630mm<sup>2</sup> S/CORE , 2/ CORE , 3/ CORE , 4/CORE

**LT POWER CABLES SWA ARMoured PVC/PVC & XLPE COPPER CONDUCTOR**

- 1.0 mm<sup>2</sup> to 630mm<sup>2</sup> S/CORE , 2/ CORE , 3/ CORE , 4/CORE

**LT POWER CABLES UNARMoured PVC/PVC & XLPE ALUMINUM CONDUCTOR**

- 1.0 mm<sup>2</sup> to 630mm<sup>2</sup> S/CORE , 2/ CORE , 3/ CORE , 4/CORE

**LT POWER CABLES SWA ARMoured PVC/PVC & XLPE ALUMINUM CONDUCTOR**

- 1.0 mm<sup>2</sup> to 630mm<sup>2</sup> S/CORE , 2/ CORE , 3/ CORE , 4/CORE

**FLEXIBLE CABLES PVC INSULATED , PVC/PVC & SHIELDED / BRAIDED**

- 0.75mm<sup>2</sup> to 240mm<sup>2</sup> S/CORE , 2/ CORE , 3/ CORE , 4/CORE

**TELEPHONE CABLES PE/PVC**

- Pair Cables

**TV CABLES / COAXIAL CABLES**

- RG-6U RG-7U & RG-11U

**CONDUCTORS (COPPER & ALUMINIUM)**

- Hard & Soft Drawn Bare Copper Conductor
- As per WAPDA & K-Electric Specifications

**SUBMERSIBLE CABLES****INSTRUMENTATION CABLES****RG-TYPE CABLES****BARE COPPER CONDUCTORS & STRIPS****CUSTOMIZED CABLES****AAC AND ACSR CONDUCTORS****MV CABLES****LT POWER CABLES WITH COPPER/ALUMINIUM CONDUCTORS**



## House Wiring:

**Conductor. Cu.**  
**Insulation: PVC / LSZH**



- From 1 to 630mm<sup>2</sup>
- Rated Voltage: 300/500V, 450/750V
- Reference Standard: BS: 6004, 6360
- IEC: 60228, 60332-1

**-15°C**

Minimum Service temperature is -15°C

**70°C**

Conductor operating temperature 70°C for standard PVC and LSZH

**90°C**

Conductor operating Temperature 90°C for special HR PVC & XL-LSZH on request



Flame Retardant

**160°C**

Maximum short-circuit temperature 160°C for PVC & 250°C for XL-LSZH



## Low Voltage Cables:

**Conductor. Cu. | Al**

**Insulation: PVC | XLPE | LSZH**

**Sheat: PVC | LSZH**

- Available Single Core / Multicore as required
- Available Armoured / Unarmoured as required
- Available in flexible Cu conductor also.
- From 1.5 to 1000mm<sup>2</sup>
- Rated Voltage: Up to 1KV
- Reference Sadard: BS: 6346, IEC: 60502-1, 60228, 60332-1

**-15°C**

Minimum Service temperature is -15°C

**70°C**

Conductor operating temperature 70°C for standard PVC and LSZH insulation

**90°C**

Conductor operating Temperature 90°C for XLPE insulation

**250°C**

Maximum short-circuit temperature 16°C for PVC & 250°C for XLPE



Flame Retardant



Indoor/outdoor Installation





## Fire Resistant Cable

**Conductor. Cu.**

**Fire Protection: Mica Glass Tape**

**Insulation: XLPE**

**Sheath: LSZH**

- Available Single Core / Multicore as required
- Available Armoured / Unarmoured as required
- From 1.5 to 630mm<sup>2</sup>
- Rated Voltage: Up to 1KV

**70°C**

Conductor operating temperature 70°C for standard LSZH insulation.

**70°C**

Conductor operating temperature 90°C for XLPE insulation

**250°C**

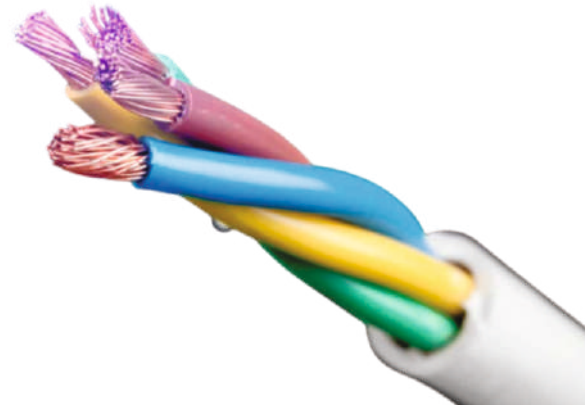
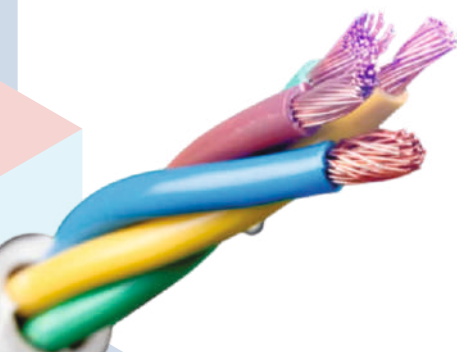
Maximum short-circuit temperature 250°C for XLPE insulation



Flame Retardant



No Toxic Gases



## Solar Cable

### (SOLARFLEX X-PVI-F)

Conductor. Tinned Flexible Cu.

Insulation: XLPE

Sheath: XLPO

- Rated Voltage: 1500V
- Reference Standard : BSEN: 50618, IEC: 60228, 60332-1  
60754-1/2 & 61034

**90°C**

Normal operating  
temperature 90°C.

**120°C**

Maximum operating  
temperature 120°C for  
20,000 h

**250°C**

Maximum short-circuit  
temperature 250°C  
for 5 Sec

**25<sup>YEAR</sup>**

Expected life > 25 Years



Flame Retardant



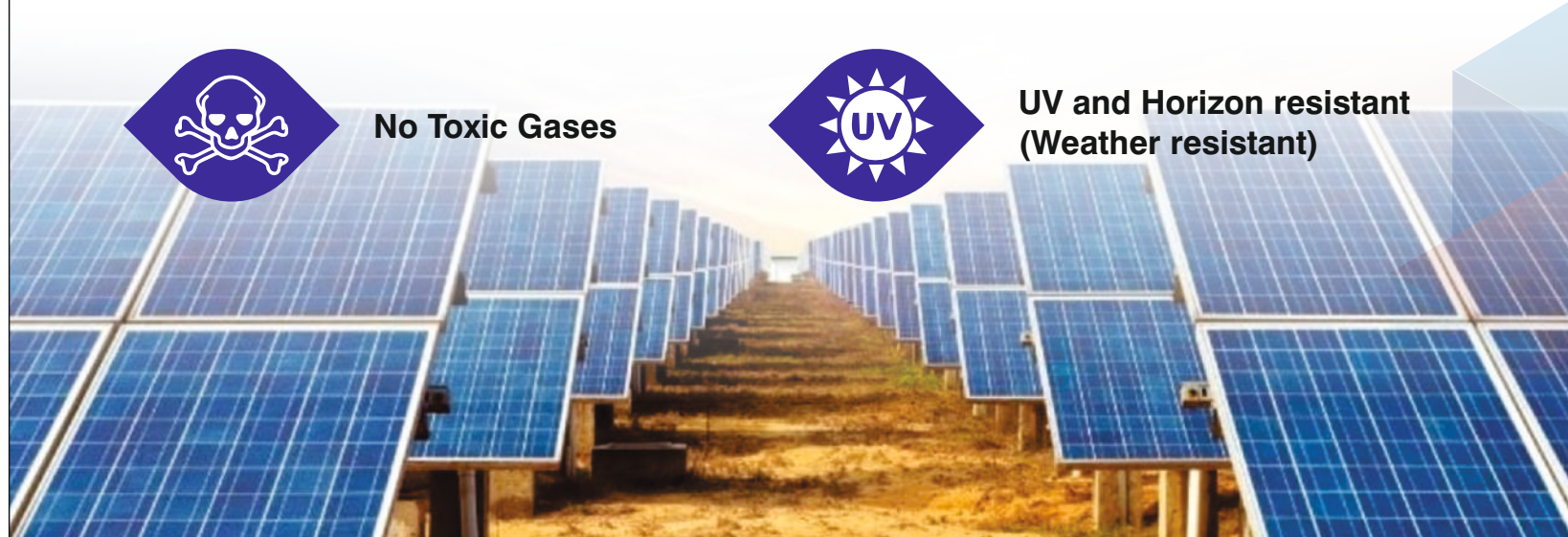
indoor/outdoor  
installation



No Toxic Gases



UV and Horizon resistant  
(Weather resistant)





## Control Cable

**Conductor. Cu | Flexible Cu.**

**Insulation: PVC | XLPE | LSZH**

**Sheath: PVC | LSZH**

- Available as per customer requirements
- Available Armoured / Unarmoured as required.
- Rated Voltage: Up to 1 kV
- Reference Standard: IEC: 60502-1, 60228, 60332-1

**-15°C**

**Minimum Service  
temperature is  
-15°C**

**70°C**

**Conductor operating  
temperature 70°C for  
standard PVC and LSZH  
insulation**

**90°C**

**Conductor operating  
temperature 90°C for  
XLPE insulation**

**250°C**

**Maximum short-circuit  
temperature 160°C for  
PVC, LSZH & 250°C for  
XLPE**



**Flame Retardant**



**indoor/outdoor  
instalation**



# LOW SMOKE ZERO HALOGEN CABLE

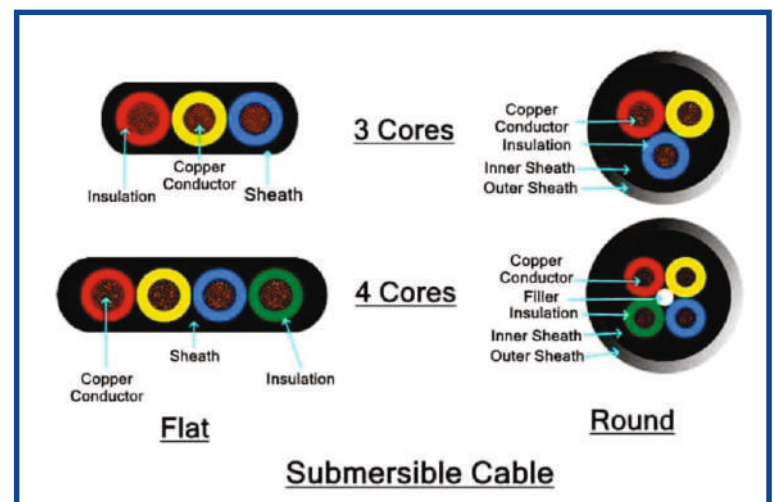
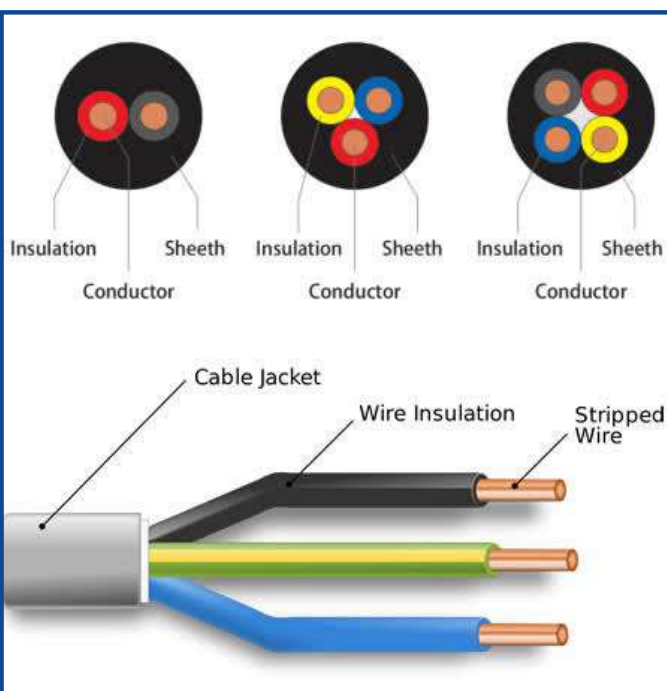
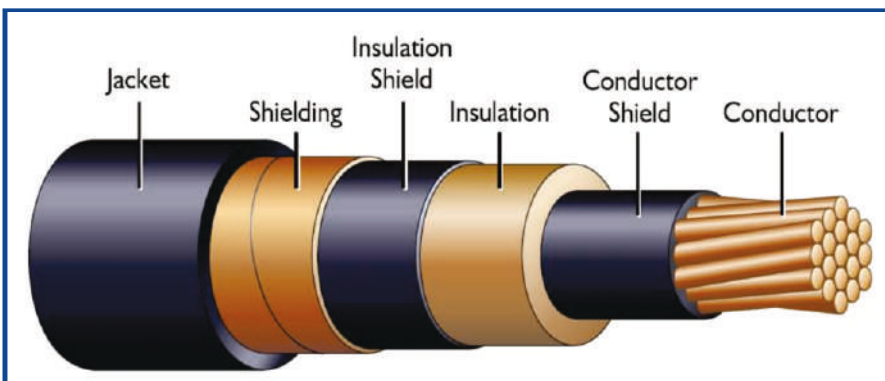
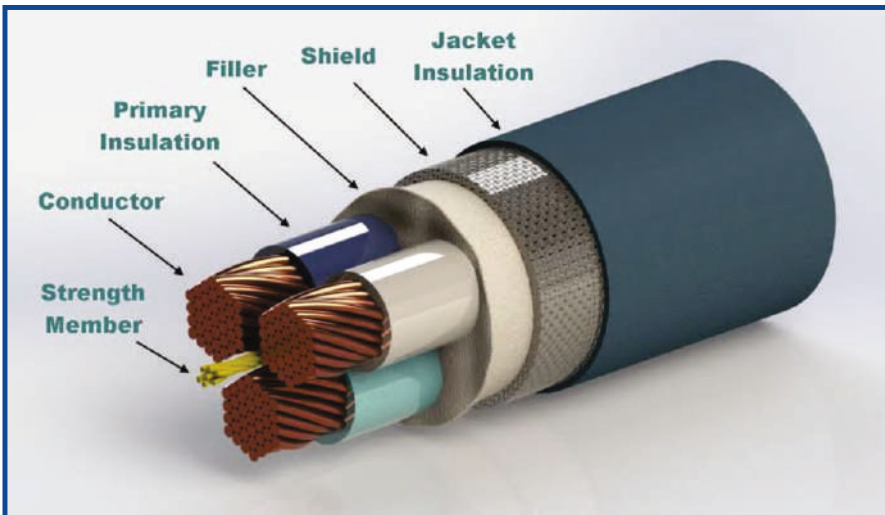
Tech cable is the pioneer in manufacturing LSZH cables with the following properties:

- ➡ Superior flame retardancy.
- ➡ Light & clear smoke is created during combustion.
- ➡ Greatly increase visibility in the event of a fire.
- ➡ Slow to ignite, burn slowly & gives off reduced smoke & fumes.
- ➡ Does not produce corrosive halogen acid gases which destroy sensitive electronic equipment.
- ➡ Helps people escape from a fire; helps them to see & breathe for longer.
- ➡ Wins time for people to escape & for emergency services to help.
- ➡ When tested to BS 6425 & IEC 60754 Part 1 & 2 the acidic gas evolved during combustion is less than 0.5% by weight of material.
- ➡ When tested in accordance with BS 2863, ASTM-D2863, the oxygen index of both bedding & sheath is up to 45% which is a better rating as mentioned in standard.





# CABLE COMPOSITION





A TRUSTED TECH CABLES SINCE 1999

## PVC WIRE AND CABLE MANUFACTURING INDUSTRY

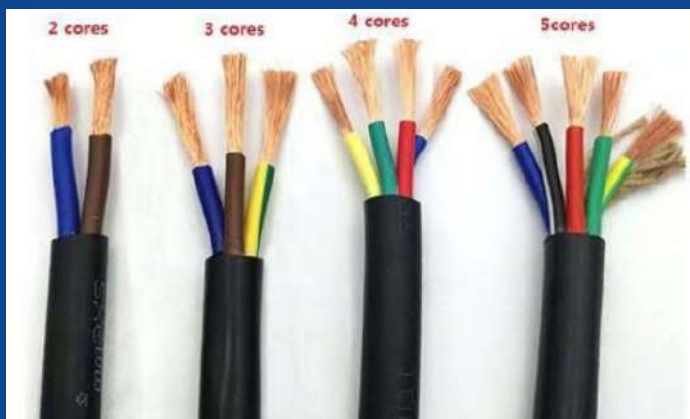
Tech Cables has always strived to offer the best quality products to the market on time. In order to achieve this, Tech Cables has set up manufacturing plant in Pakistan. This manufacturing plant is located at Lahore, Pakistan. Tech Cables gives you high quality and custom manufacturing facilities of cabling products. Since 1999 we are manufacturing PVC wires and cables. Our experienced high talented team work and bring your ideas to life.







Our manufacturing plant are well-equipped with modern machinery for the producing quality products. The plant is certified and continuously upgraded to offer quality outcome. They have an excellent safety record, making Tech Cables wires and working the highly experienced technical staff in our factory.



We are manufacturing the products in quality and well equipped with the state of art manufacturing equipment and technology. Our range of the wire products is known for its durable finish standards, excellent finish and superb tensile strength. In order to meet the varying needs of our clients, we also offer a customization option for our clients. We have equipped our manufacturing facility with requisite machines which help us in delivering a flawless range of products. Further, to achieve maximum client satisfaction, we also offer effective after sales support to our clients, based across the country.





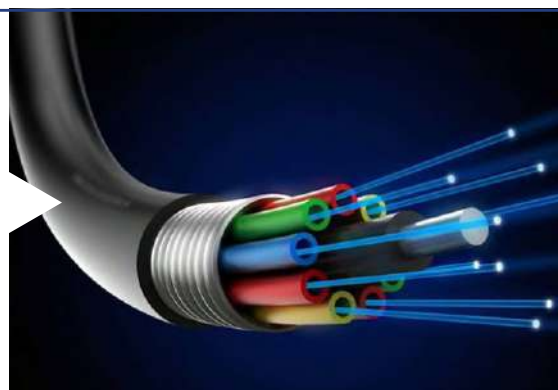
# TECH CABLES

CABLES THAT CONNECT COMMUNITY



## INNOVATION & EDGES

The primary strength of our fast growing business is our human resource and today, with the help of these experienced and valuable personals, Tech Cables has pioneered in the production of specialized cables.



## CORE VALUES

We believe in quality and take all necessary measures to ensure all international standards are maintained in our manufactured cables and conductor.





# TEST REPORTS



## HIGH VOLTAGE ENGINEERING LABORATORY DEPARTMENT OF ELECTRICAL ENGINEERING UNIVERSITY OF ENGINEERING AND TECHNOLOGY LAHORE-54890, PAKISTAN

Engr. Abdul Majid,  
Deputy Manager Engineering,  
Punjab District School and Centers of Excellence Authority, Govt. of Punjab.

No. Univ./EED/0018/21  
Dated: 11.01.2021

### Subject: Testing of Electrical Cables.

Reference Letter No: DM (E)/012/1866 dated: 05.01.2021.

The following cables samples were tested on 11.01.2021 in the High Voltage Engineering Laboratory. In lieu of this testing fee Rs. 15,000/- was deposited in the Habib Bank Limited, Engineering University Branch, Lahore via Bank Challan No. 0073926 on 11.01.2021. The testing results are reported below:

### TEST REPORT:

1-Cable Specimen: 3/0.029 Single Core PVC Insulated Solid Copper Conductor Cable

Make: TECH Cables  
Colour: Red  
Room Temperature: 14 °C  
Specifications: BS-6360, 6346, 6004, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	3	3	Pass
2.	Strand Diameter	Inch	0.029	0.029	Pass
3.	Overall Diameter	Inch	0.137	0.137	Pass
4.	Insulation Thickness	Inch	0.035	0.035	Pass
5.	D.C. Resistance at 20° C	Ω/km	12.58	12.21	Pass
6.	Insulation Resistance at 20° C	M-Ω/km	20	Above 20	Pass
7.	High Voltage Test at 3.5 kV for 5 Minutes				No Breakdown of Insulation Recorded

2-Cable Specimen: 2.5 mm² Single Core PVC Insulated Copper Conductor Cable

Make: TECH Cables  
Colour: Red  
Room Temperature: 14 °C  
Specifications: BS-6360, 6346, 6004, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	7	7	Pass
2.	Strand Diameter	mm	0.67	0.67	Pass
3.	Overall Diameter	mm	3.2 - 3.9	3.6	Pass
4.	Insulation Thickness	mm	0.80	0.80	Pass
5.	D.C. Resistance at 20° C	Ω/km	7.41	6.98	Pass
6.	Insulation Resistance at 20° C	M-Ω/km	0.0095	Above 0.0095	Pass
7.	High Voltage Test at 3.5 kV for 5 Minutes				No Breakdown of Insulation Recorded

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## HIGH VOLTAGE ENGINEERING LABORATORY DEPARTMENT OF ELECTRICAL ENGINEERING UNIVERSITY OF ENGINEERING AND TECHNOLOGY LAHORE-54890, PAKISTAN

3-Cable Specimen: 6 mm² Single Core PVC Insulated Copper Conductor Cable

Make: TECH Cables  
Colour: Red  
Room Temperature: 14 °C  
Specifications: BS-6360, 6346, 6004, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	7	7	Pass
2.	Strand Diameter	mm	1.05	1.05	Pass
3.	Overall Diameter	mm	4.10 - 5.00	4.80	Pass
4.	Insulation Thickness	mm	0.80	0.80	Pass
5.	D.C. Resistance at 20° C	Ω/km	3.08	2.99	Pass
6.	Insulation Resistance at 20° C	M-Ω/km	0.0075	Above 0.0075	Pass
7.	High Voltage Test at 3.5 kV for 5 Minutes				No Breakdown of Insulation Recorded

Remarks: The above cables samples withstood the tests satisfactorily.

Note: The results are valid only for the samples tested on 11.01.2021.

Test(s) Witnessed by:  
Dr. Muhammad Imran Shakh,  
Professor, Department of Electrical Engineering,  
UET, Lahore.

Chairman  
Department of Electrical Engineering  
CHAIRMAN  
Dept. of Elect. Engg.  
University of Engineering  
& Technology, Lahore

Dr. Muhammad Asghar  
Director  
High Voltage Engineering Laboratory

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## HIGH VOLTAGE ENGINEERING LABORATORY DEPARTMENT OF ELECTRICAL ENGINEERING UNIVERSITY OF ENGINEERING AND TECHNOLOGY LAHORE-54890, PAKISTAN

Engineer Imdad Ullah Shaker,  
Assistant Engineer (Electrical)  
UET, New Campus KSK.

No. Univ./EED/0122/20  
Dated: 22.10.2020

### Subject: Testing of Electrical Cables.

Reference Letter No: B&W-PD KSK330 date: 08.10.2020

The following cables samples were tested on 21.10.2020 in the High Voltage Engineering Laboratory. In lieu of this testing fee Rs. 25,000/- was deposited in the Habib Bank Limited, Engineering University Branch, Lahore via Bank Challan No.0054076 on 21.10.2020. The testing results are reported below:

### TEST REPORT:

1-Cable Specimen: 3 0.029 Single Core PVC Insulated Copper Conductor Cable.

Make: Tech Cables  
Colour: Black  
Room Temperature: 29 °C  
Specification: BS: 6360, 6346, IEC-60502-1, 60332-1.

Sr.No.	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	3	3	Pass
2.	Strand Diameter	inch	0.029	0.029	Pass
3.	Overall Diameter	inch	0.137	0.137	Pass
4.	Insulation Thickness	inch	0.035	0.038	Pass
5.	D.C. Resistance at 20° C	Ohm/1000 yard	12.58	12.38	Pass
6.	Insulation Resistance at 20° C	M-Ohm/yd	20	Above 20	Pass
7.	High Voltage Test 3.5 kV for 5 Minutes				No Breakdown of Insulation Recorded

2-Cable Specimen: 1/0.044 Single Core PVC Insulated Copper Conductor Cable.

Make: Tech Cables  
Colour: Green  
Room Temperature: 29 °C  
Specification: BS: 6360, 6346, IEC-60502-1, 60332-1.

Sr.No.	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	1	1	Pass
2.	Strand Diameter	inch	0.044	0.044	Pass
3.	Overall Diameter	inch	0.119	0.119	Pass
4.	Insulation Thickness	inch	0.035	0.035	Pass
5.	D.C. Resistance at 20° C	Ohm/1000 yard	19.5	19.2	Pass
6.	Insulation Resistance at 20° C	M-Ohm/yd	26	Above 26	Pass
7.	High Voltage Test 3.5 kV for 5 Minutes				No Breakdown of Insulation Recorded

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## HIGH VOLTAGE ENGINEERING LABORATORY DEPARTMENT OF ELECTRICAL ENGINEERING UNIVERSITY OF ENGINEERING AND TECHNOLOGY LAHORE-54890, PAKISTAN

3-Cable Specimen: 2.5 mm² Single Core PVC Insulated Copper Conductor Cable

Make: Tech Cables  
Colour: Red  
Room Temperature: 34 °C  
Specifications: BS-6360, 6346, 6004, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	7	7	Pass
2.	Strand Diameter	mm	0.67	0.67	Pass
3.	Overall Diameter	mm	3.2 - 3.9	3.56	Pass
4.	Insulation Thickness	mm	0.80	0.82	Pass
5.	D.C. Resistance at 20° C	Ω/km	7.41	7.35	Pass
6.	Insulation Resistance at 20° C	M-Ω/km	0.0095	Above 0.0095	Pass
7.	High Voltage Test at 3.5 kV for 5 Minutes				No Breakdown of Insulation Recorded

4-Cable Specimen: 4 mm² Single Core PVC Insulated Copper Conductor Cable

Make: Tech Cables  
Colour: Black  
Room Temperature: 29 °C  
Specification: BS: 6360, 6346, IEC-60502-1, 60332-1.

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	7	7	Pass
2.	Strand Diameter	mm	0.85	0.85	Pass
3.	Overall Diameter	mm	3.60 - 4.00	4.02	Pass
4.	Insulation Thickness	mm	0.80	0.95	Pass
5.	D.C. Resistance at 20° C	Ω/km	4.61	4.57	Pass
6.	Insulation Resistance at 20° C	M-Ω/km	0.0087	Above 0.0087	Pass
7.	High Voltage Test at 3.5 kV for 5 Minutes				No Breakdown of Insulation Recorded

5-Cable Specimen: 6 mm² Single Core PVC Insulated Copper Conductor Cable

Make: Tech Cables  
Colour: Black  
Room Temperature: 29 °C  
Specification: BS: 6360, 6346, IEC-60502-1, 60332-1.

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	7	7	Pass
2.	Strand Diameter	mm	1.05	1.05	Pass
3.	Overall Diameter	mm	4.10 - 5.00	4.76	Pass
4.	Insulation Thickness	mm	0.80	0.80	Pass
5.	D.C. Resistance at 20° C	Ω/km	3.08	3.06	Pass
6.	Insulation Resistance at 20° C	M-Ω/km	0.0067	Above 0.0067	Pass
7.	High Voltage Test at 3.5 kV for 5 Minutes				No Breakdown of Insulation Recorded

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# TEST REPORTS



## HIGH VOLTAGE ENGINEERING LABORATORY DEPARTMENT OF ELECTRICAL ENGINEERING UNIVERSITY OF ENGINEERING AND TECHNOLOGY LAHORE-54890, PAKISTAN

**Remarks:** The above samples withstood the tests satisfactorily.  
**Note:** The results are valid only for the samples tested on 21.10.2020.

Test witnessed by:  
Miss. Noor ul Ain

Department of Electrical Engineering,  
UET, Lahore

Chairman  
Department of Electrical Engineering

Dr. Syed Abdul Rahman Kashif  
Deputy Director  
High Voltage Engineering Laboratory

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## HIGH VOLTAGE ENGINEERING LABORATORY DEPARTMENT OF ELECTRICAL ENGINEERING UNIVERSITY OF ENGINEERING AND TECHNOLOGY LAHORE-54890, PAKISTAN

Waseem Shahzad,  
Izhar Construction (Pvt) LTD.,  
Izhar House, Tipu Block, New Garden Town, Lahore.

No. Univ./EED/099/20  
Dated: 16.09.2020

Subject: **Testing of Electrical Cable**

Reference Letter No: ICLP/CONST-AAIAP/20/0824 dated: 31.01.2020.

The following cable sample was tested on 15.09.2020 in the High Voltage Engineering Laboratory. In lieu of this testing fee Rs. 4,000/- was deposited in the Habib Bank Limited, Engineering University Branch, Lahore via Bank Challan No. 0031635 on 10.09.2020. The testing results are reported below:

### TEST REPORT:

Cable Specimen: 2.5 mm<sup>2</sup> Two Core PVC Insulated Flexible Copper Conductor Cable

Make: Tech cables  
Colour: Black  
Room Temperature: 32 °C  
Specifications: BS: 6360, 6346, IEC-60502-1, 60332-1.

Sr.No.	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	Flexible	Flexible	Pass
2.	Strand Diameter	mm	0.21	0.21	Pass
3.	Overall Diameter	mm	10.9 - 14.0	11.12	Pass
4.	Insulation Thickness	mm	0.80	0.90	Pass
5.	Sheath Thickness	mm	0.1	1.35	Pass
6.	D.C. Resistance at 20° C	Ω/km	7.41	7.04	Pass
7.	Insulation Resistance at 20° C	M-Ω/km	0.010	Above 0.010	Pass
8.	High Voltage Test 3.5 kV for 5 Minutes		No Breakdown of Insulation Recorded		

**Remarks:** The above cable sample withstood the tests satisfactorily.  
**Note:** The results are valid only for the sample tested on 15.09.2020.

Test(s) witnessed by:  
Dr. Muhammad Asghar Saqib  
Professor, Department of Electrical Engineering,  
UET, Lahore.

Chairman  
Department of Electrical Engineering

Dr. Muhammad Asghar Saqib  
Director  
High Voltage Engineering Laboratory

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## HIGH VOLTAGE ENGINEERING LABORATORY DEPARTMENT OF ELECTRICAL ENGINEERING UNIVERSITY OF ENGINEERING & TECHNOLOGY, LAHORE ( 99029423)

Niamat Ullah Khan,  
Resident Engineer,  
G3 Engineering Consultants (Pvt) Ltd., Sub Campus University of Agriculture,  
Faisalabad at Depalpur Okara.

No./EED/0671/21  
Dated: 03.05.2021

Subject: **Testing of Electrical Cable**

Reference Letter No: RE/UA/DEP/141 dated: 01.04.2021.

The following cable sample was tested on 30.04.2021 in the High Voltage Engineering Laboratory. In lieu of this testing fee Rs. 8,000/- was deposited in the Habib Bank Limited, Engineering University Branch, Lahore via Bank Challan No. 0060651 on 29.04.2021. The testing results are reported below:

### TEST REPORT:

1-Cable Specimen: 2.5 mm<sup>2</sup> Single Core PVC/PVC Insulated Copper Conductor Cable

Make: TECH Cables  
Colour: Black  
Room Temperature: 29 °C  
Specifications: BS-6360, 6346, 6004, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires		7	7	Pass
2.	Strand Diameter	mm	0.67	0.67	Pass
3.	Overall Diameter	mm	5.4 - 11.5	11.04	Pass
4.	Insulation Thickness	mm	0.70	0.72	Pass
5.	Sheath Thickness	mm	0.80	1.14	Pass
6.	D.C. Resistance at 20° C	Ω/km	7.41	6.95	Pass
7.	Insulation Resistance at 20° C	M-Ω/km	9	Above 9	Pass
8.	High Voltage Test at 3.5 kV for 5 Minutes		No Breakdown of Insulation Recorded		

**Remarks:** The above cable sample withstood the tests satisfactorily.  
**Note:** The results are valid only for the sample tested on 30.04.2021.

Test(s) witnessed by:  
Dr. Muhammad Asghar Saqib,  
Professor, Department of Electrical Engineering,  
UET, Lahore.

Chairman  
Department of Electrical Engineering

Dr. Muhammad Asghar Saqib,  
Director  
High Voltage Engineering Laboratory

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## HIGH VOLTAGE ENGINEERING LABORATORY DEPARTMENT OF ELECTRICAL ENGINEERING UNIVERSITY OF ENGINEERING AND TECHNOLOGY LAHORE-54890, PAKISTAN

Aqib Rehman Awan  
Project Manager, PEDO Project  
National and Telecommunication Corporation, T&T Complex, Haripur

No. Univ./EED/0171/22  
Dated: 30.12.2022

Subject: **Testing of Electrical Cables**

The following cable samples were tested on 28.12.2022 in the High Voltage Engineering Laboratory. In lieu of this testing fee Rs. 11,000/- was deposited in the Habib Bank Limited, Engineering University Branch, Lahore via Bank Challan No. 16058 on 30.12.2022. The testing results are reported below:

### TEST REPORT:

1-Cable Specimen: 6 mm<sup>2</sup> Single Core PVC/XLPE Insulated Flexible Copper Conductor Cable

Make: Tech Cables  
Colour: Red  
Room Temperature: 18 °C  
Specifications: BS-6360, 6346, 6004, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires		84	84	Pass
2.	Overall Diameter	mm	7.6	7.6	Pass
3.	Insulation Thickness	mm	0.80	0.80	Pass
4.	Sheath Thickness	mm	0.80	0.99	Pass
5.	D.C. Resistance at 20° C	Ω/km	1.39	2.99	Pass
6.	Insulation Resistance at 20° C	M-Ω/km	0.0005	Above 0.0005	Pass

2-Cable Specimen: 25 mm<sup>2</sup> Single Core PVC Insulated Flexible Copper Conductor Cable

Make: Tech Cables  
Colour: Red  
Room Temperature: 18 °C  
Specifications: BS-6360, 6346, 6004, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires		92	92	Pass
2.	Overall Diameter	mm	9.2	11.30	Pass
3.	Insulation Thickness	mm	1.49	1.71	Pass
4.	D.C. Resistance at 20° C	Ω/km	0.554	0.498	Pass
5.	Insulation Resistance at 20° C	M-Ω/km	0.0046	Above 0.0046	Pass

**Remarks:** The above cable samples withstood the tests satisfactorily.  
**Note:** The results are valid only for the samples tested on 28.12.2022.

Test(s) witnessed by:  
Mr. Muhammad Anisqur Awan  
Lecturer, Department of Electrical Engineering,  
UET, Lahore.

Chairman  
Department of Electrical Engineering  
UET, Lahore

Dr. Muhammad Asghar Saqib  
Director  
High Voltage Engineering Laboratory

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# TEST REPORTS

**HIGH VOLTAGE ENGINEERING LABORATORY**  
DEPARTMENT OF ELECTRICAL ENGINEERING  
UNIVERSITY OF ENGINEERING AND TECHNOLOGY  
LAHORE-54896, PAKISTAN

1. Cable Specimen: 35 mm<sup>2</sup> Single Core PVC Insulated Copper Conductor Cable  
Make: Tech Cables  
Colour: Black  
Room Temperature: 32 °C  
Specifications: BS-6360, 6346, 6094, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	19	19	Pass
2.	Strand Diameter	mm	1.50	1.55	Pass
3.	Overall Diameter	mm	9 - 10.9	10.6	Pass
4.	Insulation Thickness	mm	1	1.2	Pass
5.	D.C. Resistance at 20° C	Ω/km	0.324	0.519	Pass
6.	Insulation Resistance at 20° C	MΩ/km	0.0046	Above 0.0046	Pass
7.	High Voltage Test at 2.5 kV for 15 Minutes	-	No Breakdown of Insulation Recorded		

4. Cable Specimen: 70 mm<sup>2</sup> Single Core PVC Insulated Copper Conductor Cable  
Make: Tech Cables  
Colour: Black  
Room Temperature: 32 °C  
Specifications: BS-6360, 6346, 6094, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	19	19	Pass
2.	Strand Diameter	mm	2.14	2.14	Pass
3.	Overall Diameter	mm	12.1 - 14.6	13.2	Pass
4.	Insulation Thickness	mm	1.4	1.8	Pass
5.	D.C. Resistance at 20° C	Ω/km	0.268	2.50	Pass
6.	Insulation Resistance at 20° C	MΩ/km	0.0075	Above 0.0075	Pass
7.	High Voltage Test at 2.5 kV for 15 Minutes	-	No Breakdown of Insulation Recorded		

**Remarks:** The above cables samples withstood the tests satisfactorily.  
**Note:** The results are valid only for the samples tested on 16.06.2023.

**Test(s) Witnessed by:**  
Mr. Muhammad Asghar Saqib,  
Department of Electrical Engineering,  
UET, Lahore.

Chairman  
Department of Electrical Engineering  
CHAIRMAN  
Dept. of Elect. Engrg  
University of Engineering  
& Technology, Lahore

Dr. Muhammad Asghar Saqib,  
Director  
High Voltage Engineering Laboratory

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**HIGH VOLTAGE ENGINEERING LABORATORY**  
DEPARTMENT OF ELECTRICAL ENGINEERING  
UNIVERSITY OF ENGINEERING AND TECHNOLOGY  
LAHORE-54896, PAKISTAN

Sub Divisional Officer,  
Building Sub Division No. II, Gujrat.  
Subject: Testing of Electrical Cables  
Reference Letter No: 347-G II dated: 25.07.2023.  
No Univ./EED/0122/23  
Dated: 11.08.2023

The following cables samples were tested on 10.08.2023 in the High Voltage Engineering Laboratory. In lieu of this testing fee Rs. 25,000/- was deposited in the Habib Bank Limited, Engineering University Branch, Lahore via Bank Challan No. 10227 on 09.08.2023. The testing results are reported below:

**TEST REPORT:**  
1. Cable Specimen: 3.0-029 Single Core PVC Insulated Copper Conductor Cable  
Make: Tech Cables  
Colour: Red  
Room Temperature: 34 °C  
Specifications: BS-6360, 6346, 6094, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	3	3	Pass
2.	Strand Diameter	Inch	0.029	0.029	Pass
3.	Overall Diameter	Inch	0.137	0.137	Pass
4.	Insulation Thickness	Inch	0.035	0.038	Pass
5.	D.C. Resistance at 20° C	Ω/Yard	12.58	12.52	Pass
6.	Insulation Resistance at 20° C	M-Ω/Yard	20	Above 20	Pass
7.	High Voltage Test at 2.5 kV for 15 Minutes	-	No Breakdown of Insulation Recorded		

2. Cable Specimen: 7.0-029 Single Core PVC Insulated Copper Conductor Cable  
Make: Tech Cables  
Colour: Black  
Room Temperature: 34 °C  
Specifications: BS-6360, 6346, 6094, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	7	7	Pass
2.	Strand Diameter	Inch	0.029	0.028	Pass
3.	Overall Diameter	Inch	0.162	0.162	Pass
4.	Insulation Thickness	Inch	0.035	0.038	Pass
5.	D.C. Resistance at 20° C	Ω/Yard	5.375	5.190	Pass
6.	Insulation Resistance at 20° C	M-Ω/Yard	15	Above 15	Pass
7.	High Voltage Test at 2.5 kV for 15 Minutes	-	No Breakdown of Insulation Recorded		

**Remarks:** The above cables samples withstood the tests satisfactorily.  
**Note:** The results are valid only for the samples tested on 10.08.2023.

**Test(s) Witnessed by:**  
Mr. Muhammad Asghar Saqib,  
Department of Electrical Engineering,  
UET, Lahore.

Chairman  
Department of Electrical Engineering  
CHAIRMAN  
Dept. of Elect. Engrg  
University of Engineering  
& Technology, Lahore

Dr. Muhammad Asghar Saqib,  
Director  
High Voltage Engineering Laboratory

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DEPARTMENT OF ELECTRICAL ENGINEERING  
UNIVERSITY OF ENGINEERING AND TECHNOLOGY  
LAHORE-54896, PAKISTAN

M/S ES Consultants (Pvt) Ltd.  
House 35-A-3, Street # 09, Jinnah Town, Lahore.  
No Univ./EED/0088/23  
Dated: 19.06.2023

Subject: Testing of Electrical Cables  
Reference Letter No: RE/ESC/COE/2023-72 dated: 16-05-2023.

The following cables samples were tested on 16.06.2023 in the High Voltage Engineering Laboratory. In lieu of this testing fee Rs. 24,000/- was deposited in the Habib Bank Limited, Engineering University Branch, Lahore via Bank Challan No. 10136 on 16.06.2023. The testing results are reported below:

**TEST REPORT:**  
1. Cable Specimen: 3.0-029 Single Core PVC Insulated Copper Conductor Cable  
Make: Tech Cables  
Colour: Red  
Room Temperature: 32 °C  
Specifications: BS-6360, 6346, 6094, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	3	3	Pass
2.	Strand Diameter	Inch	0.029	0.029	Pass
3.	Overall Diameter	Inch	0.137	0.137	Pass
4.	Insulation Thickness	Inch	0.035	0.035	Pass
5.	D.C. Resistance at 20° C	Ω/Yard	12.83	12.78	Pass
6.	Insulation Resistance at 20° C	M-Ω/Yard	20	Above 20	Pass
7.	High Voltage Test at 2.5 kV for 15 Minutes	-	No Breakdown of Insulation Recorded		

2. Cable Specimen: 7.0-029 Single Core PVC Insulated Copper Conductor Cable  
Make: Tech Cables  
Colour: Red  
Room Temperature: 32 °C  
Specifications: BS-6360, 6346, 6094, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	7	7	Pass
2.	Strand Diameter	Inch	0.029	0.029	Pass
3.	Overall Diameter	Inch	0.162	0.162	Pass
4.	Insulation Thickness	Inch	0.035	0.035	Pass
5.	D.C. Resistance at 20° C	Ω/Yard	5.375	5.199	Pass
6.	Insulation Resistance at 20° C	M-Ω/Yard	20	Above 20	Pass
7.	High Voltage Test at 2.5 kV for 15 Minutes	-	No Breakdown of Insulation Recorded		

**Remarks:** The above cables samples withstood the tests satisfactorily.  
**Note:** The results are valid only for the samples tested on 16.06.2023.

**Test(s) Witnessed by:**  
Dr. Syed Abdul Rahman Kathif,  
Professor, Department of Electrical Engineering,  
UET, Lahore.

Chairman  
Department of Electrical Engineering  
CHAIRMAN  
Dept. of Elect. Engrg  
University of Engineering  
& Technology, Lahore

Dr. Muhammad Asghar Saqib,  
Director  
High Voltage Engineering Laboratory

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DEPARTMENT OF ELECTRICAL ENGINEERING  
UNIVERSITY OF ENGINEERING AND TECHNOLOGY  
LAHORE-54896, PAKISTAN

2. Cable Specimen: 120 mm<sup>2</sup> Four Core PVC/PVC Insulated Aluminum Conductor Cable  
Make: Not Marked  
Colour: Black  
Room Temperature: 30 °C  
Specifications: BS-6360, 6346, 6094, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	37	37	Pass
2.	Strand Diameter	mm	Compacted	Compacted	Pass
3.	Overall Diameter	mm	38.6	42.03	Pass
4.	Insulation Thickness	mm	1.60	1.67	Pass
5.	Sheath Thickness	mm	2.30	2.40	Pass
6.	D.C. Resistance at 20° C	Ω/km	0.253	0.136	Pass
7.	Insulation Resistance at 20° C	M-Ω/km	5	Above 5	Pass
8.	High Voltage Test at 3.5 kV for 5 Minutes	-	No Breakdown of Insulation Recorded		

**Remarks:** The above cables samples withstood the tests satisfactorily.  
**Note:** The results are valid only for the samples tested on 13.10.2023.

**Test(s) Witnessed by:**  
Dr. Syed Abdul Rahman Kathif,  
Professor, Department of Electrical Engineering,  
UET, Lahore.

Chairman  
Department of Electrical Engineering  
CHAIRMAN  
Dept. of Elect. Engrg  
University of Engineering  
& Technology, Lahore

Dr. Muhammad Asghar Saqib,  
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# TEST REPORTS

**HIGH VOLTAGE ENGINEERING LABORATORY**  
DEPARTMENT OF ELECTRICAL ENGINEERING  
UNIVERSITY OF ENGINEERING AND TECHNOLOGY  
LAHORE-54890, PAKISTAN

M/S ES Consultants (Pvt) Ltd. No Univ./EED/0090/23  
House 85-A-3, Street # 09, Johar Town, Lahore. Dated: 19.06.2023

Subject: Testing of Electrical Cables  
Reference Letter No: RE/ESC/COE/2023-71 dated: 18-05-2023.

The following cables samples were tested on 16.06.2023 in the High Voltage Engineering Laboratory. In lieu of this testing fee Rs. 28,000/- was deposited in the Habib Bank Limited, Engineering University Branch, Lahore via Bank Chalan No. 19186 on 15.06.2023. The testing results are reported below:

**TEST REPORT:**  
1- Cable Specimen: 16 mm<sup>2</sup> Single Core PVC Insulated Copper Conductor Cable  
Make: Tech Cables  
Colour: Green  
Room Temperature: 32 °C  
Specifications: BS-6360, 6346, 6004, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	7	7	Pass
2.	Strand Diameter	mm	1.70	1.70	Pass
3.	Overall Diameter	mm	6.4 - 7.8	7.1	Pass
4.	Insulation Thickness	mm	1	1.2	Pass
5.	D.C. Resistance at 20 °C	Ω/km	1.15	1.09	Pass
6.	Insulation Resistance at 20 °C	MΩ/km	0.0058	Above 0.0056	Pass
7.	High Voltage Test at 2.5 kV for 15 Minutes			No Breakdown of Insulation Recorded	

2- Cable Specimen: 25 mm<sup>2</sup> Single Core PVC Insulated Copper Conductor Cable  
Make: Tech Cables  
Colour: Red  
Room Temperature: 32 °C  
Specifications: BS-6360, 6346, 6004, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	7	7	Pass
2.	Strand Diameter	mm	Compacted	Compacted	Pass
3.	Overall Diameter	mm	8.4 - 9.7	9.2	Pass
4.	Insulation Thickness	mm	1.5	1.5	Pass
5.	D.C. Resistance at 20 °C	Ω/km	0.727	0.714	Pass
6.	Insulation Resistance at 20 °C	MΩ/km	0.0053	Above 0.0053	Pass
7.	High Voltage Test at 2.5 kV for 15 Minutes			No Breakdown of Insulation Recorded	

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UNIVERSITY OF ENGINEERING AND TECHNOLOGY  
LAHORE-54890, PAKISTAN

Sufdar Hussain, Resident Engineer, ACE Danish School, Mankar Residency, ACE Architectural & Town Planning Services Limited, No Univ./EED/0175/23  
Dated: 16.10.2023

Subject: Testing of Electrical Cables  
Reference Letter No: ACE/RE-PDS/MNK/DHK/23/637 dated: 05.06.2023.

The following cables samples were tested on 13.10.2023 in the High Voltage Engineering Laboratory. In lieu of this testing fee Rs. 20,000/- was deposited in the Habib Bank Limited, Engineering University Branch, Lahore via Bank Chalan No. 10299 on 12.10.2023. The testing results are reported below:

**TEST REPORT:**  
1- Cable Specimen: 70.052 Twin Core PVC/PVC Insulated Aluminium Conductor Cable  
Make: Tech Cables  
Colour: Black  
Room Temperature: 30 °C  
Specifications: BS-6360, 6346, 6004, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	7	7	Pass
2.	Strand Diameter	mm	0.052	0.055	Pass
3.	Overall Diameter	mm	0.557-0.331	0.622-0.375	Pass
4.	Insulation Thickness	mm	0.035	0.048	Pass
5.	Sheath Thickness	mm	0.045	0.048	Pass
6.	D.C. Resistance at 20 °C	Ω/Yard	3.09	2.48	Pass
7.	Insulation Resistance at 20 °C	MΩ/Yard	13	Above 13	Pass
8.	High Voltage Test at 3.5 kV for 5 Minutes			No Breakdown of Insulation Recorded	

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UNIVERSITY OF ENGINEERING AND TECHNOLOGY  
LAHORE-54890, PAKISTAN

3- Cable Specimen: 4 mm<sup>2</sup> Single Core PVC Insulated Copper Conductor Cable  
Make: Tech Cables  
Colour: Black  
Room Temperature: 32 °C  
Specifications: BS-6360, 6346, 6004, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	7	7	Pass
2.	Strand Diameter	mm	0.85	0.85	Pass
3.	Overall Diameter	mm	3.6 - 4.4	4.2	Pass
4.	Insulation Thickness	mm	0.80	0.80	Pass
5.	D.C. Resistance at 20 °C	Ω/km	4.61	4.24	Pass
6.	Insulation Resistance at 20 °C	MΩ/km	0.0095	Above 0.0095	Pass
7.	High Voltage Test at 2.5 kV for 15 Minutes			No Breakdown of Insulation Recorded	

4- Cable Specimen: 6 mm<sup>2</sup> Single Core PVC Insulated Copper Conductor Cable  
Make: Tech Cables  
Colour: Red  
Room Temperature: 32 °C  
Specifications: BS-6360, 6346, 6004, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	7	7	Pass
2.	Strand Diameter	mm	1.05	1.02	Pass
3.	Overall Diameter	mm	4.10 - 5.00	4.71	Pass
4.	Insulation Thickness	mm	0.80	0.80	Pass
5.	D.C. Resistance at 20 °C	Ω/km	3.08	5.96	Pass
6.	Insulation Resistance at 20 °C	MΩ/km	0.0075	Above 0.0075	Pass
7.	High Voltage Test at 2.5 kV for 15 Minutes			No Breakdown of Insulation Recorded	

Remarks: The above cables samples withstood the tests satisfactorily.  
Note: The results are valid only for the samples tested on 16.06.2023.

Test(s) Witnessed by:  
Mr. Muhammad Salman Faidur  
Department of Electrical Engineering,  
UET, Lahore.

Chairman  
Department of Electrical Engineering  
Dept. of Elect. Engg.  
University of Engineering  
& Technology, Lahore

Dr. Muhammad Asghar Saqib  
Director  
High Voltage Engineering Laboratory

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LAHORE-54890, PAKISTAN

3- Cable Specimen: 4 mm<sup>2</sup> Single Core PVC Insulated Copper Conductor Cable  
Make: Tech Cables  
Colour: Red  
Room Temperature: 34 °C  
Specifications: BS-6360, 6346, 6004, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	7	7	Pass
2.	Strand Diameter	mm	0.85	0.85	Pass
3.	Overall Diameter	mm	3.6 - 4.0	4.3	Pass
4.	Insulation Thickness	mm	0.80	0.82	Pass
5.	D.C. Resistance at 20 °C	Ω/km	4.61	4.29	Pass
6.	Insulation Resistance at 20 °C	MΩ/km	0.0082	Above 0.0082	Pass
7.	High Voltage Test at 2.5 kV for 15 Minutes			No Breakdown of Insulation Recorded	

4- Cable Specimen: 70 mm<sup>2</sup> Four Core PVC/PVC Insulated Copper Conductor Cable  
Make: Tech Cables  
Colour: Black  
Room Temperature: 34 °C  
Specifications: BS-6360, 6346, 6004, 60228

Sr. #	Test Carried Out	Units	Requirements	Results	Remarks
1.	No. of Wires	-	19	19	Pass
2.	Strand Diameter	mm	Compacted	Compacted	Pass
3.	Overall Diameter	mm	33	35.5	Pass
4.	Insulation Thickness	mm	1.4	1.8	Pass
5.	Sheath Thickness	mm	2.0	2.03	Pass
6.	D.C. Resistance at 20 °C	Ω/km	0.268	0.267	Pass
7.	High Voltage Test at 5 kV for 5 Minutes			No Breakdown of Insulation Recorded	

Remarks: The above cables samples withstood the tests satisfactorily.  
Note: The results are valid only for the samples tested on 10.08.2023.

Test(s) Witnessed by:  
Dr. Usman Shami,  
Associate Professor, Department of Electrical Engineering,  
UET, Lahore.

Chairman  
Department of Electrical Engineering  
Dept. of Elect. Engg.  
University of Engineering  
& Technology, Lahore

Dr. Muhammad Asghar Saqib  
Director  
High Voltage Engineering Laboratory

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# OUR VALUABLE CLIENTS

Tech Cables Provide the high quality products and focus our customers needs, we delivered on time and highly talented team are working with us which build the trust and 100% Customer Satisfaction. We continue to effort to create the best quality products using latest advances in wire design and engineering. You must use Tech Cables products and share your experience with us.



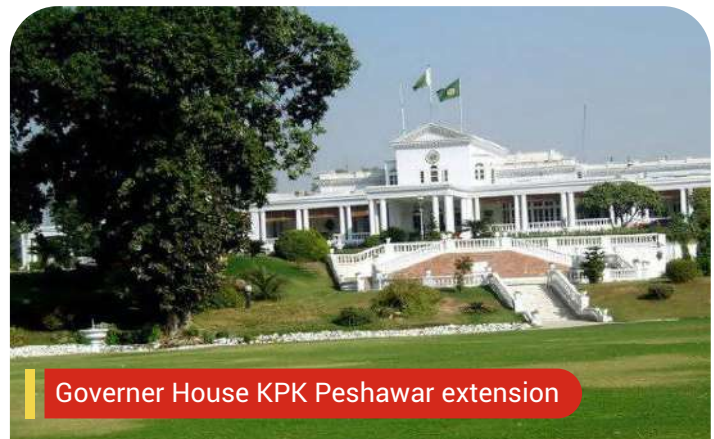


# OUR PROJECTS

Our company continuous focus on delivering a broad range of quality products and in-house R&D capabilities has helped to distinguish itself in the highly commoditized market place. Tech Cables is one of the greatest strengths is ability to customize products as per client's requirements.



NWFP-KP Assembly Extension



Governer House KPK Peshawar extension



Abdul wali khan university Mardan



University of Swabi



Hayatabad Medical Complex-HMC



Fast -National University NU- Lahore





CMH Medical College and Hospital Lahore



Nandipur Gujranwala 425MW power plant



Bikkhi power plant



Naudero power plant



Jabban hydropower project KP 22 MW



Paragon city Lahore



Safari villas bahria town



Solarization Schemes projects

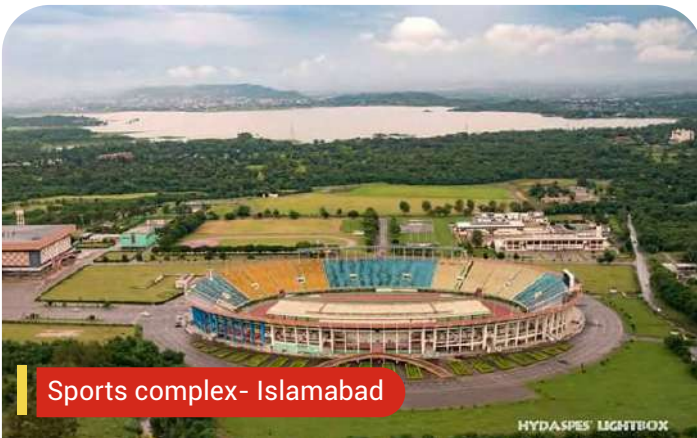




High rise flats PHA



Daewoo Pakistan Lahore terminal



Sports complex- Islamabad



Pak Elektron limited PEL



Kohinoor mills limited Manga Lahore



Comfort spinning Mills



Sapphire Textile mills



Prime aluminium industries





Kohat cement company



C&amp;W building Extension



Cadet College lakki Marwat KP



DHQ Sarghoda



DHQ Narowal hospital



Nishtar institute of Dentistry Multan



Allama Iqbal medical college Lahore



Lady Reading Hospital LRH Peshawar





Prime Town Appartments Peshawar

HOMESPA



Swiss Garden Islamabad



PHA Flats I-12 Islamabad



Solarization of Mosques Scheme PEDO.



The Galleria



High Rise Apartments



H.Height Wah City

H.  
HEIGHTS  
PROJECT 3D

Solar Tubewell &amp; Pumping





The Arch



The Gate



UET KSK Campus



University of agriculture Faisalabad sub campus okara



SBEP School Scheme Sindh



Victoria Height Peshawar



Al syed Tower Peshawar



Alshafi industries

# RATING FACTORS

Rating factors of ambient air temperatures other than 30 C to be applied to the current capacities for cables in free air.

AMBIENT TEMPERATURE	PVC	XLPE
25	1.03	1.02
30	1.00	1.00
35	0.94	0.96
40	0.87	0.91
45	0.79	0.87
50	0.71	0.82
55	0.61	0.76
60	0.50	0.71
65	-	0.65
70	-	0.58
75	-	0.50
80	-	0.41
85	-	-
90	-	-
95	-	-

Rating factors of ambient ground temperatures other than 20 C to be applied to the current capacities for cables buried to ground.

GROUND TEMPERATURE	PVC	XLPE
10	1.10	1.07
15	1.05	1.04
20	1.00	1.00
25	0.95	0.96
30	0.89	0.93
35	0.84	0.89
40	0.77	0.85
45	0.71	0.80
50	0.63	0.76
55	0.55	0.71
60	0.45	0.65
65	-	0.60
70	-	0.53
75	-	0.46
80	-	0.38



## Our Manufacturing range with Comparison of Imperial and Metric Sizes of Cables and Current Ratings

IMPERIAL Standing formation	CONVERTED TO mm2	NEAREST Available Metric Size (mm2)	CURRENT in Amperes
1/.044"	0.981	1.0	13.5
3/.029"	1.290	1.5	17.5
3/.036"	1.970	1.5	17.5
7/.029"	2.982	2.5	24.0
7/.036"	4.597	4.0	32.0
7/.044"	6.861	6.0	41.0
7/.052"	9.591	10.0	57.0
7/.064"	14.528	16.0	76.0
19/.052"	26.003	25.0	101.0
19/.064"	39.434	35.0	125.0
19/0.72"	49.909	50.0	151.0
19/0.83"	66.323	70.0	192.0
37/.072"	97.191	95.0	232.0
37/.083"	129.156	120.0	269.0
37/.093"	162.153	150.0	300.0
37/.103"	198.899	185.0	341.0
61/.093"	267.333	240.0	400.0
61/.103"	327.915	300.0	458.0
91/.093"	398.809	400.0	546.0
91/.103"	489.185	500.0	617.0
127/.103"	682.709	630.0	694.0
Flexible Cables	Flexible Cables	Flexible Cables	Flexible Cables
14/.0076"	0.409	0.5	03
23/.0076"	0.613	0.75	06
40/.0076"	1.171	1.0	10
70/.0076"	2.049	1.5	16
110/.0076"	3.219	2.5	25
162/.0076"	4.	4.0	32

## US-AMERICAN AND BRITISH UNITS

Conversion of usual measuring units

(Units for cables and wires)

In the US the measurements are mainly used in AWG-numbers (AWG = American Wire Gauge). The AWG-numbers conform the British B&S-numbers (B&S = Brown & Sharp)

AWG	mm2	AWG	mm2	AWG	mm2	AWG	mm2
30	0.05	18	0.75	6	16	300 MCM	150
28	0.08	17	1.00	4	25	350 MCM	185
26	0.14	16	1.5	2	35	500 MCM	240
24	0.25	14	2.5	1	50	600 MCM	300
22	0.34	12	4	2/0	70	750 MCM	400
21	0.38	10	6	3/0	95	1000 MCM	500
20	0.50	8	10	4/0	120		

## LATEST CABLES COLOR CODES

NO. OF CORES	COLOURS TO IEC 60502-1	COLOURS TO BS 5467 (A:2008)
1	Red or Black	Brown or Blue
2	Red & Black	Brown & Blue
3	Red, Yellow and Blue	Brown, Black and Grey
4	Red, Yellow, Blue and Black	Blue, Brown, Black and Grey
5	Red, Yellow, Blue, Black and Green/Yellow	Green/Yellow, Blue, Brown, Black and Grey

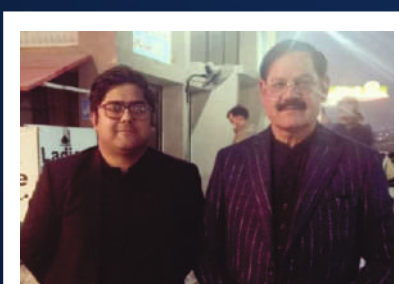


# “TECH GALLERY”



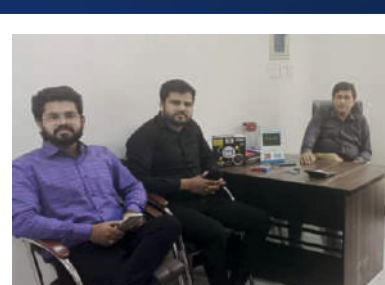
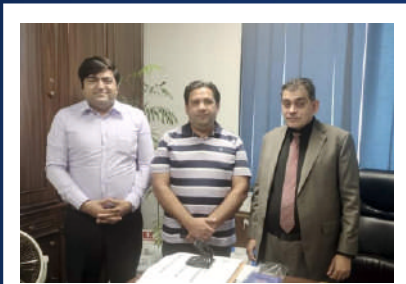


# “TECH GALLERY”





# “TECH GALLERY”



# 9 Reasons to buy **TECH CABLES**

1

## **DURABILITY & TRUSTWORTHINESS:**

Our products are highly reliable trustworthy and durable with lifetime guarantee.

2

## **PRODUCT RELIABILITY**

Leading institutions and laboratories in Pakistan such as PCSIR, PSQCA, High Voltage testing for Standardization have confirmed our claim of quality products.

3

## **SAFETY**

Safety is always a top priority of Tech Cables. We can guarantee safety of our product, people and premises.

4

## **KNOWLEDGE AND EXPERIENCE**

We are confident in our knowledge and expertise because we have a skilled, experience and qualified team.

5

## **VALUE FOR MONEY**

We provide best quality product with great value for money.

6

## **24/7 SUPPORT**

Tech Cables provides technical support before and after sale. Our technical staff is available 24/7 for your support and queries.

7

## **BEST QUALITY ASSURANCE**

Our product is tested according to international standards and tested from all authentic labs of our country.

8

## **FAST AND TIMELY SHIPPING**

We ensure timely and flexible deliveries on site for our customers.

9

## **DIRECT MARKETING AND SELLING POLICY**

We provide cables directly from our plant to customer project sites without involvement of distribution channel at competitive prices without compromising on quality.



## ISLAMABAD OFFICE

---

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**PHONE:** +92 300 9100978

**EMAIL:** info@techcables.com.pk

**EMAIL:** mohsinkhan@techcables.com.pk

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Montessori School, Main South Service Road, Section  
G-12/1, Islamabad.

## BAHAWALPUR OFFICE

---

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**EMAIL:** info@techcables.com.pk

Giri Gung Bazar Bahawalpur Opposite New Alsadiq Electronics

## PESHAWAR OFFICE

---

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**PHONE:** +92 335 0912585

**EMAIL:** info@techcables.com.pk

Office No: 37, 1st Floor, New Akber Market, Achini Chowk,  
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**PHONE:** 041 2616770

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Faisalabad.

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**PHONE:** +92 306 5700483

**EMAIL:** info@techcables.com.pk

Super Market Near Five Ways

## MULTAN OFFICE

---

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**EMAIL:** info@techcables.com.pk

## SIALKOT & GUJARAWALA OFFICE

---

**PHONE:** +92 321 4339422

**EMAIL:** info@techcables.com.pk

## MARDAN OFFICE

---

**PHONE:** +92 300 9100978

**EMAIL:** info@techcables.com.pk

CMH Plaza, Shop No A11, Near Pakistan Chowk.

## KOHAT OFFICE

---

**PHONE:** +92 300 9100978

**PHONE:** +92 311 3334050

**EMAIL:** Info@techcables.com.pk

Gul pipe & Tile home City Plaza, Banu Bazar, Kohat.

### GET IN TOUCH

051-8446578 | 0300-9100978

Email: info@techcables.com.pk | Website: www.techcables.com.pk

### HEAD OFFICE

+92 343 4199176 | 042-35186199

Karam Elahi Plaza 11- Civic Centre Johar Town , Lahore.

### FACTORY UNITS

Tech cables opposite foji tower manga mandi multan road Lahore