

# CONNECTIONS

**ATEC**  
TRAIN, INSPECT, CERTIFY, REPEAT

*by*

**EUTEX**  
INTERNATIONAL

## PRODUCTS NEWS

### MUST READ

**ATEC NOW OFFERING  
ELEARNING  
SOLUTIONS**

**INTRODUCING  
EUTEX CONNECT**

### DO NOT MISS

**EUTEX BECOMES  
THE LARGEST  
NEK606 DISTRIBUTOR**

# A Message From The CEO

*It's encouraging to see things getting back to normality as we emerge from the Pandemic...*

Oil prices continue to rise so it gives us all some optimism. Let us all hope for some form of stability to roll the duration of 2021 on a positive note.

We continue our growth strategy with stock investments primarily on NEK606 Cable & CMP Cable Glands. This is for sure a true testament that EUTEX remains the Number 1 source when it comes to in-stock availability to service our clients.

ATEC continues to be the go-to company for hazardous area compliance around the world and has been most recently working with early adopters on technology-related inspection & compliance projects.

Project Awards during this period have been heavily weighted on technology – reducing the need for as much travel & associated costs.

Although accelerated by COVID, the use of digital collaborative tools has changed the way ATEC think about inspection & compliance and see this as the foundation of efficient inspection & maintenance services going forward.

This has led to ATEC rolling out a range of remote and/or virtual services such as:

- Virtual Responsible Person
- Remote Asset Integrity Inspection
- CompEx 01-04 "2 Steps" program (a global first for remote/blended learning)



Investment in people is key to any successful company, a milestone here is where we have partnered with C.T. Bauer College of Business to employ graduates to work alongside our more experienced team.

With a mix of Wisdom, Culture, Youth & Strong Work Ethic, the opportunities for EUTEX Group are exciting. In the coming months, we have some exciting news to share with you all. So, keep a watchful eye on some announcements.

As always everyone at EUTEX Group appreciates all your support.

**TOMMY SUTHERLAND**  
Chief Executive Officer

## Employee Spotlight

**Rex Perez**  
Inside Sales Associate



Rex joined EUTEX International in 2017, this year we celebrate his 4-year anniversary as part of the EUTEX family.

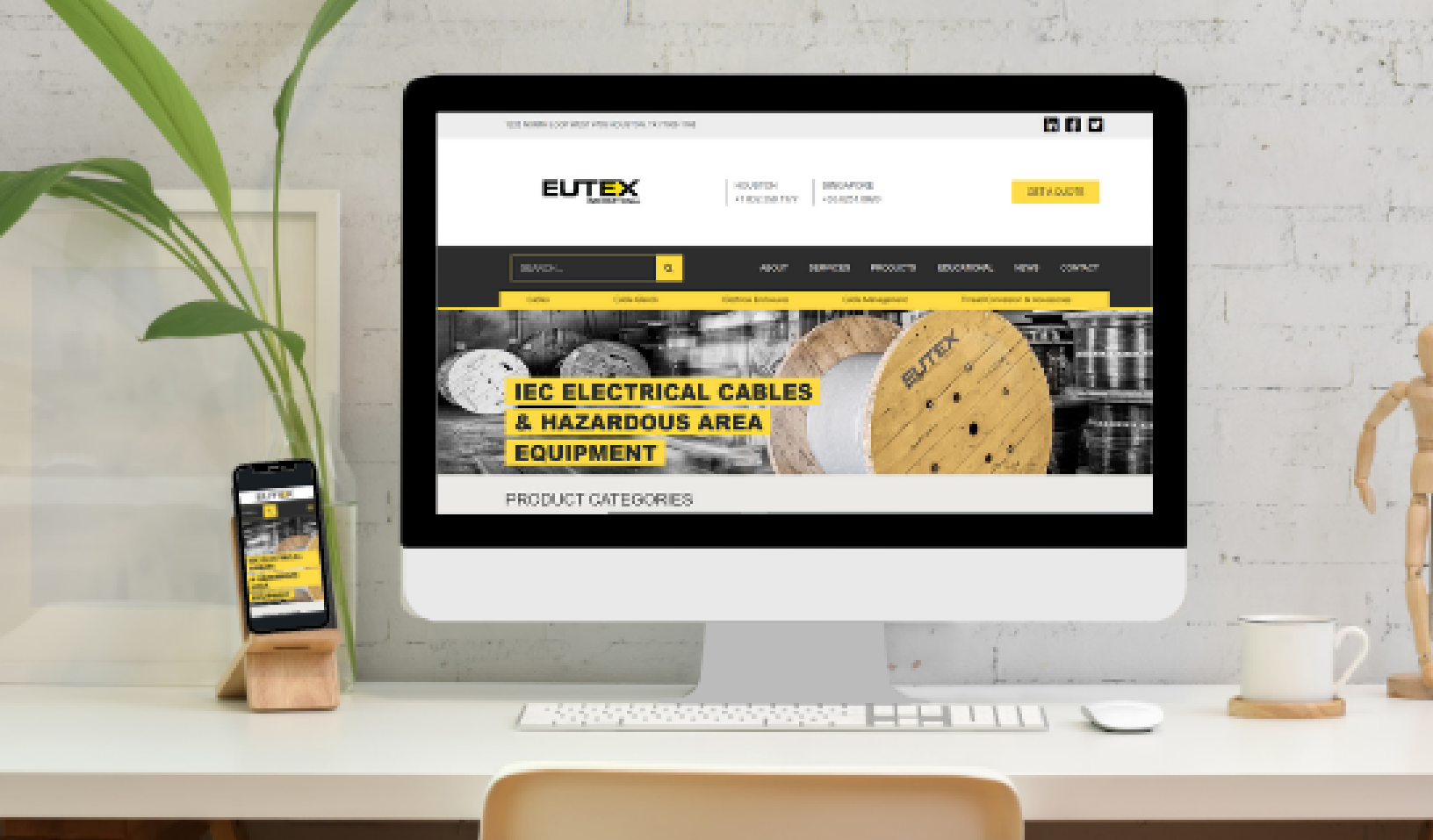
Eutex would like to say "Thank you for your four years of service."

You have been an essential part of our company's success. Your contribution to the company are greatly appreciated.

Your continuing passion toward reaching the company's vision and goals are noted.

*From all of us at EUTEX*

**Happy Work Anniversary!**



# EUTEXINTERNATIONAL.COM FULLY REFRESHED

Our website is now fully updated and user-friendly. Easy selection of Product Categories, Full Specification Sheets (downloadable for your convenience), Educational and Technical Tabs.

We are sure that the improvements we made allow our valued clientele to have a seamless process of navigating the site.



# EUTEX CONNECT

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The EUTEX Connect Program Service offers full, turn-key assembly solutions which include cable and gland termination, custom cable assemblies.

If your production efficiency needs to be improved, we are here to help! Cables cut to length, no matter what length.

Connectors from small BNC to MUTI Pin Sockets. Hazardous Area Glands, Hazardous Plug & Play Connectors, Industrial Sockets, and assemblies. Quick turn around!

This service complements our offerings from our head-quarter facility in Houston, which includes full-line electrical products, Hazardous Area Training and Certification, and Inspection services.

**FOR INQUIRIES EMAIL  
SALES@EUTEXINTERNATIONAL.COM**

IN STOCK AND READY  
FOR IMMEDIATE  
SHIPMENT



# EUTEX BECOMES THE LARGEST NEK606 DISTRIBUTOR

Our 2021 Growth Strategy remains on target despite these challenging and unknown times.

As part of our commitment to our customers, we have increased our stock levels of NEK606 making us the largest distributor in America.

A full range of both Power and Control & Instrumentation cables are now available in our Houston warehouse and are ready to ship.

Contact our sales department for price and delivery updates at [sales@eutexinternational.com](mailto:sales@eutexinternational.com)

## ➔ NEK 606 POWER AND CONTROL



BFOU 0.6/1KV designed for use in harsh environments. A flame-resistant, fire retardant, halogen-free cable for fixed installation in various electromechanical and electric equipment, emergency, and critical systems as well as electric distribution and lighting systems.

Due to its' halogen-free and flame-retardant features, it will not create corrosive gases and prevents the fire from spreading.

Protects human life and equipment, during a fire and helps to extinguish the fire.

Low smoke density reduces the risk of suffocation and keeps visibility around the fire zone.

## ➔ INSTRUMENT



BFOU (I) 250 Volts Cable designed for use in harsh environments for telecommunication and instrumentation. prevents the fire from spreading.

Protects human life and equipment, during a fire and helps to extinguish the fire.

Low smoke density reduces the risk of suffocation and keeps visibility around the fire zone.

## ➔ UX EARTHING



NEK-606 Green/Yellow Earthing Cable. 0.6/1KV Volts.

UX P15 is a flame retardant, low smoke, and halogen-free cable, used for earthing.

The cable is mud-resistant insulated earth single-core un-armored cables manufactured in accordance with NEK 606.





# PRODUCTS NEWS

Need help navigating cable standards and requirements such as IEC, CEC, and NEC and how that affects cable glands?

Not only we can help you navigate that, but we also guarantee fit and gland compatibility!

While all three of the electrical safety codes discussed are considered safe in their respective markets, there are significant differences between the cables permitted in hazardous locations.

Contact us today for a free consultation via email or start a chat with one of our representatives!

[sales@eutexinternational.com](mailto:sales@eutexinternational.com)



**"We guarantee fit and gland compatibility"**

## NEK 606 CABLE DESIGNATION & PROPERTIES

NEK 606 MUD resistant cables have many similarities with cables covered under IEEE 1580 Type P and British Standard BS6883, with distinct requirements in relation to the insulation, screening, braiding, bedding, and sheathing compound.

The following table is a guide to NEK 606 cable code designation for some widely used shipboard cables.



Materials	1st Letter	2nd Letter Bedding	3rd Letter Armour/Screen	4th Letter Outersheath
Fire Resistant + Halogen Free	B			
Ethylene Propylene Rubber	R			
Cross-linked Polyethylene	T			
Halogen Free		F		
No Armour			X	
Tinned or Bare Copper Wire Braid			O	
Halogen Free				U
Mud Resistant				U

# ATEC leads the way with NEC 500 Inspection Checklist ICL™



*From its inception over a decade ago, ATEC has without a doubt, been the go-to company for Hazardous Area Compliance around the world!*

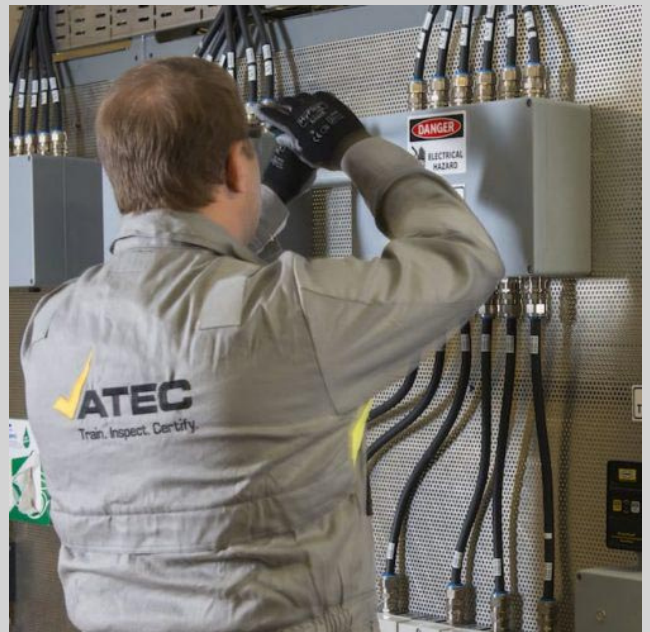
Our approved ICL™ functionality assures that there is expertise, impartiality, and auditable procedures in line with guidance followed from:

- NEC 500
- API RP 500
- API RP 14

ATEC's staff are certified, highly skilled hazardous-area professionals who ensure all inspections are carried out in line with ANSI requirements - ICL being the only known digitized system™ that provides a means of proving compliance for National Electric Code.

ICL™ Inspections are managed by our appointed Authority Having Jurisdiction (AHJ's) who have vast industrial experience as well as in-depth knowledge of the standards by:

- American Petroleum Institute (API)
- National Fire Protection Association (NFPA)
- International Society of Automation (ISA)
- International Electrotechnical Commission (IEC)





# Now Offering E-Learning Solutions

Register for our courses either at Foundation or Operative levels now at

[atec.global/elearning](https://www.atec.global/elearning)



ATEC has always been a pioneer in minimizing the risks for companies that work in potentially explosive atmospheres by providing a wide range of hazardous area:

- Competency Training
- Inspection
- Certification Services

This allows personnel to understand the risks in the world of potentially explosive atmospheres and how to mitigate these risks.

Since 2015 ATEC has offered E-Learning solutions to complement its classroom-based competency training. This now has never been more important!

ATEC in mind of our current telecommute society and the current changes in the world we are now in is pleased to offer the below E-Learning courses to ensure that candidates can still learn without the need of a conventional classroom.

- **Foundation Suite** (Introduction to Hazardous Areas)
- **Operative Suite** (Preparation for CompEx, IECEx Competency Assessment)

The training is intuitive and self-led. It explains in details many essential aspects of Hazardous Area Compliance such as:

- The CE Mark
- EC Directives
- IECEx Scheme
- Technical Documentation Requirements
- Area Classification
- Material Properties
- Sources of Ignition
- Protection Concepts
- Installation and Maintenance of Ex equipment

To register for any of these training simply go to [www.atec.global/elearning](https://www.atec.global/elearning)







# **Introducing 2 Steps Training**



**SINCE THE END OF 2020 ATEC HAVE BEEN PROVIDING ONLINE LEARNING THEN COMPEX ASSESSMENT UNDER THEIR 2 STEPS PROGRAM**

Step 1 is the training which is provided online via the ATEC E-Learning portal where candidates can at their own pace take a self-led interactive series of modules covering subjects such as;

Standards and Directives

Area Classification

Sources of ignition

Certification and Ex Markings

Protection Concepts

Inspection and maintenance

Step 2 is the assessment - once ATEC E-Learning is completed candidates can register to take the practical training and assessment at one of our global facilities.

The program has been very successful to date with it seems an increase in effectiveness!

**“E-learning at own pace is much less stressful than previous courses”  
- Hari - Singapore**

**“Having more time to spend on theory concepts really helped me on the practical assessments”  
- Thanawat - Thailand**

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# J O B P O S T I N G S

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*APPLY NOW FOR*

## **SALES ASSOCIATE INTERN**

We are looking for a Sales Associate Intern to join our team in a Part-Time basis.

*APPLY NOW FOR*

## **SALES ASSOCIATE**

If you have sales experience we encourage you to apply to our Sales Associate open position.

*APPLY NOW FOR*

## **ACCOUNTING INTERN**

If you are a student majoring in accounting, we will be happy to review your application for accounting intern.

# T O A P P L Y

**[WWW.EUTEXINTERNATIONAL.COM//JOB-OPENINGS](http://WWW.EUTEXINTERNATIONAL.COM//JOB-OPENINGS)**

