

WHAT's G-PASS?

G-PASS stands for Government Performance ASSured and represents 249 competitive companies of Korea endorsed by PPS with their excellent technologies and product quality.

Video Gallery

KONEPS Promotional Film

News & Photo

PUBLIC
PROCUREMENT
SERVICE

| Inaugural PPS-ADB High-Level Policy Work...
Inaugural PPS-ADB High-Level Policy Worksha...
2024-09-30

Quick
Menu

Inquiry

Wishlist

PPS Website

Manual



**G-PASS
Companies**



**K-Innovation
Companies**



**Explore Our
Latest Event**



Notice

I Popular Products

All Category



2 Air sterilizers
HVAC(Heating, Ventilation,
and Air C...



3 Charging devices for
electric vehicles
Batteries, ESS, EMS



4 Bollards
Lighting, LED, Special
lightings



5 Division strips
Road Facilities

I New Products

All Category



Paper shredding
machines
Office Supplies



Alcohol free cocktails or
drink mixes
Food & Beverage



Cream
Beauty



Sun protection products
Beauty

I G-PASS Products



Hydraulic/Pipeline..
Polyethylene pipe fittings

I Excellent Products



Other environmenta..
Building integrated photovolta..

I Innovative Products



Automobiles, Speci..
Electric railcar internal equi..

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International
Trade
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Companies

All

Transportation & Automobiles
Science & Medical
Electrical & Electronic Components
IT/Computers & Telecommunication
Construction & Building materials
Machinery
Environment
Office & School Supplies
Services
Chemicals/Rubber & Textiles
Others

G-PASS Companies

[About G-PASS](#)
[List Of Companies](#)

Innovative Companies

[About Innovative Product](#)
[List Of Companies](#)

Excellent Companies

[About Excellent Product](#)
[List Of Companies](#)

Startup Companies

[List Of Companies](#)

Inaugural PPS-ADB High-Level Policy Worksho..
2024-09-30

[Manual](#)



Popular Products

All Category





☒ Company
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[Sign In](#) | [Join](#) | [My Page](#) | [Sitemap](#) | [Contact us](#)

[Products Categories](#)

[About PPS](#)

[Companies](#)

[Business Opportunities](#)

[News](#)

[Support](#)

Global Korea Market

A matching service system, operated by PPS (central procurement agency in Korea), on behalf of foreign buyers and Korean firms with excellent products or services.



Quick Menu

[Inquiry](#)



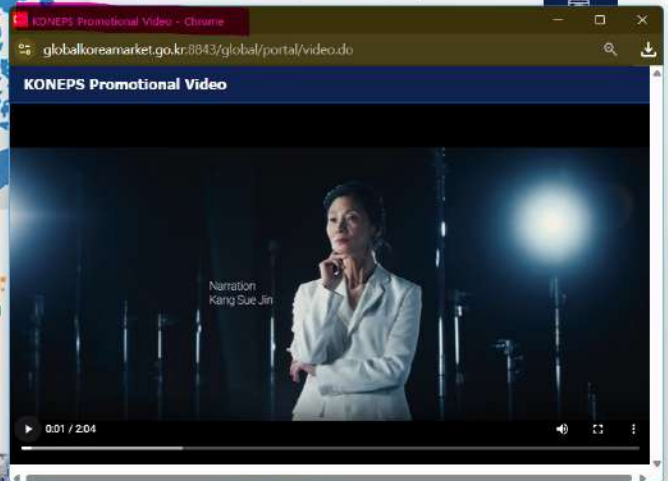
G-PASS Companies



K-Innovation Companies



I Popular Products



About PPS

Welcome to Global Korea Market

[+] Rule of PPS

PPS in History

Organization Chart

Vision and Mission

Administrator

How to visit PPS

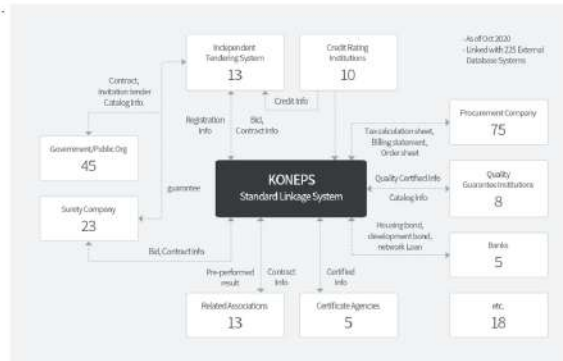
[-] About KONEPS

Overview

About PPS About KONEPS Overview

What is integrated Korea ON-line E-Procurement System(KONEPS)?

- A single window for comprehensive information on procurement of all public organizations, providing one-click online service for government procurement
 - KONEPS is aiming to establish a nationwide web-based procurement system, dealing with whole procurement process including acquisition of all the information on the national procurement projects, procurement request, bids, contracting and payment for public organizations and private firms registered with KONEPS.
- A device for dramatically enhancing transparency and fairness in the government procurement administration
 - KONEPS handles all procurement works electronically, thus eliminating any room for possible corruption scandal by getting rid of supplier's unnecessary visit to public office.
 - Opening the procurement information on website ensure the highest level of transparency and fairness in procurement administration.
- Expanding the expertise and efficiency of Public Procurement Service(PPS) to all other public organizations
 - PPS, Korea's Central Government Procurement Agency, has accumulated the expertise and know-how of contracting techniques over the past half a century.
 - PPS transferred its professionalism to KONEPS and exported it to every other public organizations.
- One of the most sophisticated e-Procurement solutions in the world, covering everything from provision of information and electronic tendering service to actual online payments
- It is a cyber market place where purchasing transactions between all public organizations and private firms are made.
 - All procurement information of public organizations can be accessed by Internet through a single window
 - One-time registration in KONEPS allows suppliers to participate in every public tendering
 - Information sharing system with related public organizations and associations brings about reduction in paper documents needed for procurement
 - Electronic transfer of money makes payment procedures immediate and simple



Enlarged view

- 01 Document Send/Receive Type Using the standard linkage solution of KONEPS, procurement information is sent and received in real time or in batches in document format
- 02 Inquiry Service Type Only the information requested by an entity is provided in XML format in real time
- 03 Relay Type Document relay is mediated through KONEPS between procurement info company and supplier

According to UN survey assessing the e-Government progress of its member states, Korea is in a group reaching the high level of e-Government realization, of transactional stage of e-Government where users can actually pay for services and other transactions online.

PPS endeavored to digitalize the whole process of public procurement in the 2000s. As a result, e-procurement system was introduced as part of e-government initiative in 2002.

- The annual contracting volume in the Korean public procurement market amounts to about KRW 116.9 trillion and 66.8% or KRW 78.1 trillion were conducted via KONEPS in 2016 (according to PPS Korea Statistics in Dec. 2017).
- Since 1997, PPS has streamlined procurement procedures and developed digitalized procurement system including e-tendering and e-shopping mall.
 - PPS is the first to adopt the electronic bidding system in KOREA and the fourth in the world.
 - EDI was introduced to all procurement process
 - It is now conducting almost 88 % of all its transactions electronically.
 - PPS electronic bidding system opened in November, 2000 has been used 54,400 times by 1,796 public organizations and 8.22 million suppliers.
 - Especially 2002, the usage by public organizations has increased 13 times in the number of users and 52 times in the number of suppliers.
 - PPS is the first to adopt the electronic bidding system in KOREA and the fourth in the world.
 - PPS runs e-mail, a combination of EDI system and internet shopping mall.
 - The total supplies procured through e-mail('01.3~'02.3) : 24,532 items including office supplies, Excellent Quality Products and cultural products etc., amounting to 7.7 trillion won(US\$ 6.4 billion)
 - About 92% of supplies which more than 24,000 public organizations requested have been procured through e-mail.
 - Since last June, 158,015 times of e-Payment have been executed, amounting to 7.7 trillion won. And suppliers could get their payment within 4 hours after requesting the payment.

Features of KONEPS

- Specialty - Competitiveness of Government**
 - All the efficiencies and specialties of governmental procurement, accumulated for the period of 50 years are at the site of Near Market Place. The information spacing & offering functions necessary for the public procurement are fortified, and the advanced evaluation method is introduced also, so that the right company can be selected.
- Efficiency - Perfect On-Line System**
 - Only one-time registration enables the company to take part into all the public tender. KONEPS is an one-stop electronic system in which all the procurement procedures are processed from the purchase decision to the payment first in the world.
- Transparency - Clean Government**
 - All the public procurement information is open on Internet Site.
 - In addition, all the situations of procurement procedure can be informed any time and any place, and thus the transparency of governmental procurement is enhanced because the way of order and the contract contents can be compared by governmental organization
- Convenience - Speed Management**
 - Once Internet is connected, you can work conveniently in the room or in the office any time. The complicated works such as tender information acquisition, company registration, contract, and payment, otherwise directly processed by visiting each governmental organization, are drastically simplified to save the time and cost of the customer.
 - KONEPS makes it possible to save the amount of three trillion and two thousand billion won nationally per year. As a result of this, the stepping stone for the realization of small government and open government was provided.
- Security - Safe System**
 - Security is more fortified by applying nation-proved coded algorithm(PKI) and a certified service. The best advanced system is designed. Therefore, the service is provided without any stop even if the system is out of order because important electronic resources are composed doubly.
- Future - Leading e-Government**
 - Public Procurement Service is paving the road for the advanced electronic government.
 - Our government is doing its best to take off as an advanced information-oriented country and realize the electronic government that can provide one-stop service for 24 hours and 365 days. The promotion of electronic government is to enhance the life-quality of people by providing the people with the advanced administrative service. Also, PPS has been making efforts to develop the service-system development for the people which is appropriate to the digital age. KONEPS, a one-click public procurement service, is recognized as the representative service in realizing the electronic government of Republic of Korea.
 - Data Linkage With External Data System.

About PPS

Welcome to Global Korea Market

[+]Role of PPS

PPS in History

Organization Chart

Vision and Mission

Administrator

How to visit PPS

[+]About KONEPS

PPS in History

Home > About PPS > PPS in History

Soon after the establishment of the Korean government, Public Procurement Service (PPS) was created on January 17th, 1949, under the Prime Minister's Office.

It was named the Provisional Office of Foreign Supply (POFS) and its primary responsibility was to manage foreign aid supplies. The POFS as a partner of the USA's Economic Cooperation Administration contributed to the rehabilitation of the Korean economy and revival of its industries in the early days of foundation by managing foreign aid supplies and collecting payments.

The POFS was consolidated with the Office of Foreign Procurement, and was hereafter renamed as the Office of Foreign Supply. On October 2, 1961, it was expanded to include domestic procurement and works contract in its capacity, becoming a central procuring agency. Since then, it has procured enormous amounts of goods necessary for implementing the government's economic development programs without impediments. It has also fulfilled the use of limited financial resources in an efficient manner. Indeed, it has done a superb job of laying the administrative infrastructure, which was the driving force of Korea's rapid economic growth in the last decades.

In 1967, PPS added a new function of stabilizing supply and demand, and prices for major foreign raw materials and basic necessities. With these functions in place, PPS was able to stabilize the national economy during the international resources crisis in the late 1970s and during the 1997 Asian currency crisis.

PPS established Korea ON-line E-Procurement System(KONEPS) in 2002 and it has been benchmarked by the international community including the United Nations and the World Bank. The UN presented the Public Service Award to PPS in June 2003, recognizing its innovations of the procurement system to be transparent and efficient.

Furthermore, in Nov 2004, UN selected KONEPS as the Best Practice Model in terms of e-Procurement and in April 2005, UN/CEFACT recognized KONEPS e-Procurement procedures as the international standards.

Quick
Menu

 Inquiry

 Wishlist



Category

Welcome to Global Korea Market

[+]Transportation & Automobiles

[+]Science & Medical

[+]Electrical & Electronic
Components

[+]IT/Computers &
Telecommunication

[+]Construction & Building
materials

[+]Machinery

[+]Environment

[+]Office & School Supplies

[+]Services

[+]Chemicals,Rubber & Textiles

[+]Others

Cables, Electric Wires

Category > Electrical & Electronic Components > Cables, Electric Wires



Register Interested Product

INQUIRY

Product Name Heating pipe

Category Cables, Electric Wires

Company Name HANJIN TECH CO., LTD.

Product Brochure DOWNLOAD

Certification Info CE-EMC400 CE-LVD400 ISO인증



Similar Products



Heating pipe



Heating pipe



Product Info

Company Info

This product consists of steel pipe(inside) and complex PPB pipe(outside). Complex PPB pipe makes to prevent corrosion and an electric leakage even contact with cement or water.

Heat Transfer speed

Inside pipe is filled with magnesia before compression. Heat transfer speed of magnesia is three times faster than water.

Maximization of heat efficiency

As it is designed to seal the space between complex PPB exterior pipe and inner pipe, it excels in secondary heat diffusion speed and heat storage.

Non-electromagnetic wave

It is Korea's only non-electromagnetic wave sheath heater based on offsetting design of heating element(spring-type/double track design).

Power saving type

As a double track is applied to heating element, the product excels in heat efficiency. It is a power-saving sheath heater electric ONDOL that can implement heating with 400W/hr/3.3m².

Previous