

GLOBAL PROCUREMENT SYSTEM

ENKA
Systems



Berezovskaya Coal Fired Power Plant Construction of the 3rd Power Block with the Capacity of 800 MW

TECHNOLOGY
FOR A BETTER FUTURE

ENKA Systems

ENKA Systems is a technology company that provides software solutions to businesses that engage in large or global scale operations.



We know, As a part of your business
you make countless
purchases.



Different types of materials, different types of service procurements and different suppliers may become difficult to manage.

Create purchase requests, compare proposals, manage orders, archive data and locate what you are looking for quickly when you search.

EGPS GLOBAL
PROCUREMENT
SYSTEM



EGPS

GLOBAL PROCUREMENT SYSTEM

EGPS is a global procurement and warehouse management software, developed to keep track of the whole purchase process from one end to the other, starting with purchase planning, continuing with receiving offers and issuing tenders, evaluating proposals, making purchase orders, transportation, admission of material to storage, stocking and ending with goods withdrawn.

Throughout all actions at every level, **EGPS** manages and keeps track of all phases of material, equipment and service procurement operations, which form a significant part of expenditures for companies engaged in large scale projects and operate simultaneously at more than one location around the world.





Purchase Requisition Management

EGPS provides detailed recording and tracking of anticipated material and service purchase requests.

- > Create material and service purchase requests (MRs and SRs) on the basis of projects and centres of responsibility
- > Prepare the required supply of material items and quantities in keeping with the supply schedule on the basis of project activities
- > Manage the purchase requisition process with the approval flow mechanism
- > Ability to control the project budget during the requisition phase and forward reminder notifications to the appropriate budget supervisor



Tender Management

EGPS supports the management of tenders, collecting proposals and evaluation of approved purchase requisitions

- > Determine tender methods
- > Transmit Request for Proposals (RFP) to suppliers online
- > Allow suppliers to upload proposals or online tender responses to the system.
- > Present the results of proposals as a comparison chart i.e. bid tabulation to the procurement department



Purchase Order Management

EGPS ensures recording and controlling of the purchase order process being carried out with the supplier selected according to the result of offer and tender evaluations.

- > Prepare purchase orders and contracts
- > Manage purchase orders with approval flow mechanisms
- > Submit the approved purchase order to the relevant supplier
- > Track accomplishments of technical specification requirements for the purchase order
- > Upload and display all documents related to the order



Monitoring Material Flow

EGPS enables tracking the transportation of purchased materials to related locations, monitoring of delivery and dispatch processes and inventory and stock control management.

- > Manage the transport process of materials
- > Record the receiving of materials and ensure their measurements, unit count and status match the order specifications and delivery notes
- > Create reports for materials that do not conform to predefined specifications or incomplete or excessive or damaged upon delivery. Manage return, compensation and insurance processes for these materials
- > Report quantitative and financial stock status of materials in warehouses on the basis of location and area of responsibility
- > Record material issues from warehouses with references to requester and place of use



Quality Control

EGPS offers traceability throughout the material management process from the determination of requirements phase to warehouse issue and consumption phase for each material and makes a significant contribution to meeting quality requirements.

- > Ensure that appropriate materials are purchased in accordance with requirements of technical specifications
- > Manage and supervise material and equipment resources which should be suitable to company requirements, through market research
- > Manage Project planning and fabrication control processes
- > Evaluate suppliers
- > Report purchase process efficiency and activities in line with requirements
- > Logging and reporting of all data entries and modifications for providing traceability and auditability

General Features

EGPS is a flexible system, which users can access from the web interface, includes advanced technical features and provides a comprehensive tool for the management of procurement processes with approval flow mechanisms.

- > Detailed budget and cost tracking beginning from the requisition phase
- > Highly sophisticated yet easy to manage scenario based customizable approval mechanism
- > Uninterrupted management of requisition, tender, purchase order, logistics and stock control processes
- > Flexible work flow in order to meet different purchase processes for different kind of organizations
- > Proven, suitable solutions for problems encountered in the field
- > Advanced stock control management
- > Ability to archive all documents pertinent to the purchase process with document management
- > Flexible and time scheduled notification mechanism
- > Web-based architecture accessible through tablets and smartphones
- > User friendly interface



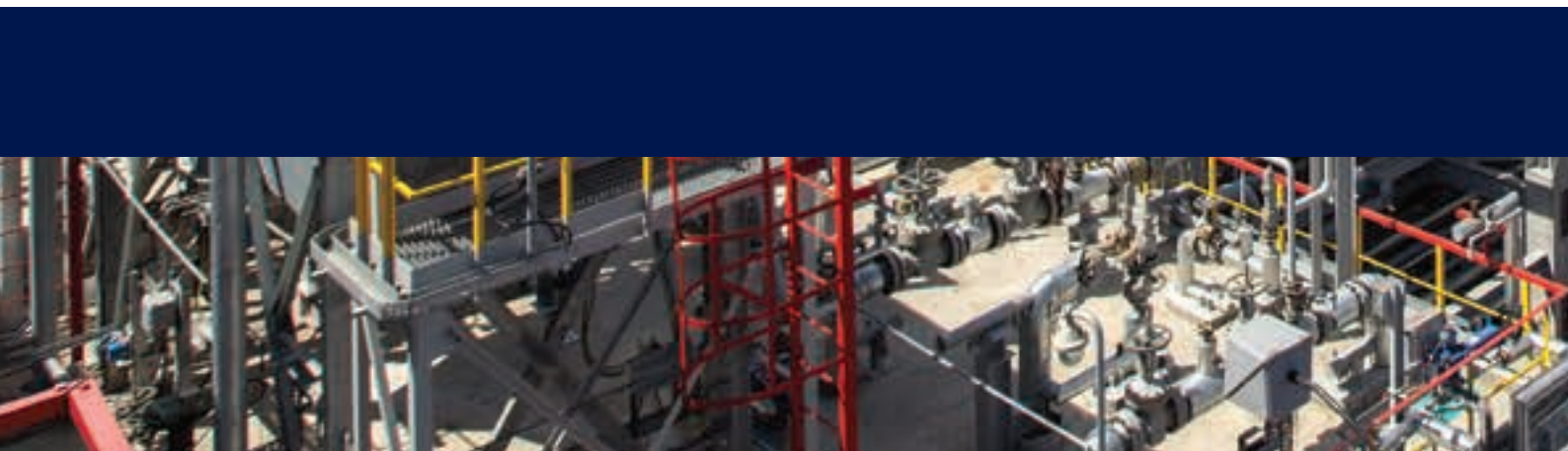


TECHNOLOGY FOR A BETTER FUTURE.

The purchase process is an extensive aspect of business and requires the active participation of all departments and employees of the project. From the start of a project to the end, thousands of items of every kind and nature, such as bulk materials, equipment, hand tools, consumables, spare parts, fuel, office and camp supplies and accessories need to be purchased and handled.

Furthermore, in some cases the purchase process may be spread out over several countries. It may not be sufficient to determine the material to be purchased, the supplier, the procurer and amenable circumstances; it may also be necessary to track the production of the material, conduct tests and observations at various levels or engage a third party to do so, get them approved before transport by the employer, its designer or controller and intervene in production process in case of possible delays and faults early on.

EGPS, with its functional and technical features, facilitates carrying out, keeping necessary records, supervising, reporting in every stage of this process robustly and establish immediate and efficient communication among all participants.



The material supply chain includes activities spread out over many countries and locations; the material requester, budget supervisor, purchaser and other users may be at different countries and in different offices. In order for the procurement process to be carried out without interruption, it is of crucial importance for all these participants to be able to access procurement data wherever they are without delay.

EGPS, as a web-based application, enables hundreds of users around the world to securely access procurement data within the limits of their permissions granted by the system administrator wherever they are.

You can access the EGPS application from your tablet computer, smartphone, and notebook computer, see displays and grant approvals.

EGPS GLOBAL
PROCUREMENT
SYSTEM



EGEM GLOBAL
EQUIPMENT
MANAGEMENT
SYSTEM

EDMS GLOBAL
DOCUMENT
MANAGEMENT
SYSTEM

EGFS GLOBAL
FINANCE
SYSTEM

EGPS GLOBAL
PROCUREMENT
SYSTEM

EGVN GLOBAL
VENDOR
NETWORK

EPS GLOBAL
PERSONNEL
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Yajva Combined Cycle Power Plant



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