



EGPS GLOBAL PROCUREMENT SYSTEM

ENKA
Systems

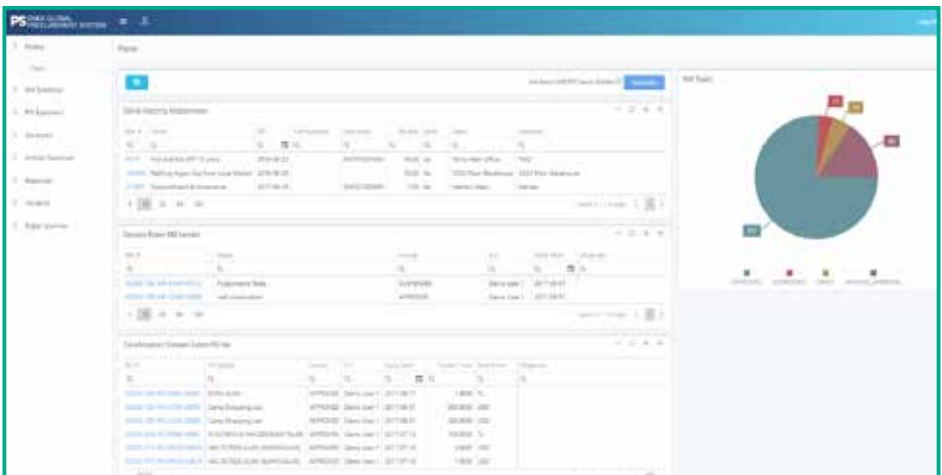
TECHNOLOGY
FOR A BETTER FUTURE

EGPS – Global Procurement Management System

EGPS is a procurement and warehouse management software developed to keep track of the following processes from start to finish:

- * Procurement Planning
- * Purchase Request
- * Request for Quotations
- * Tendering
- * Bid Evaluation
- * Purchase Orders
- * Transport & Logistics
- * Material Receiving
- * Inventory Control
- * Material Withdraw

This software makes it possible to register and supervise all stages of the procurements of goods,equipment and services which make up the greater part of companies' costs, particularly in the case of large scale projects and companies operating simultaneously in more than one location around the world.



EGPS Main Processes



Approval Mechanism

EGPS includes a detailed approval mechanism that can be adapted separately for each process, such as purchasing, logistics, warehouse and shipment, which is adequate to the project needs and procedures.



Budget Control Monitoring

EGPS ensures budget control in procurement processes through the use of “Cost Codes” which can be specified in the request stage and used onwards.



Documents and Certification

EGPS provides for the storage and retrieval of all documents and certifications related to the procurement process in all phases.



MR and SR – Requests for the Procurement of Materials and Services

A combined list is made of all of the information contained in procurement requests, such as the MR number and the date of arrival at the construction site, and the list can be filtered by any category of information desired.



RFQ – Tender Procedures and the Receipt of Price Bids

The requests for quotations (RFQ) tendering and bill evaluation process can be managed with EGPS



PO Purchase Orders

The “PO Purchase Order” screen shows a combined list of all the information contained in purchase orders such as the PO title and number, the supplier and the purchaser, and the list can be filtered by any category of information desired. The following procedures can be conducted in respect of the PO:

- * Approvals
- * Attachments
- * Additional Requirements
- * Revisions
- * Milestones
- * Budget Rewards
- * Payment Plans
- * Packing List
- * Shipments
- * Reservations



Shipment

The Shipment screen shows a combined list of all the information included in shipment details such as the shipment number, the name of the service, the description of the shipment, the PO number and the supplier, and the list can be filtered by any category of information desired. Key information can be entered about the **shipment**, such as information on the weight, the shipper and the international trade terms. The following procedures can be conducted in respect of the shipment:

- * Waybills
- * Cost
- * Documents Attachment
- * Packages



Warehousing

Goods awaiting entry to the warehouse, reservation data, received and withdrawn from the warehouse and quantities in stock can all be displayed. Links can be established with documents such as photographs of the reserved space in the warehouse, certificates and invoices. All warehouse movements and materials can be managed in detail. The following procedures can be conducted in connection with warehouse entry:

- * Reservation-Warehouse Status
- * Material Receiving
- * Returns to Suppliers
- * Material Issues
- * Debited Materials
- * Returns to Warehouse
- * Material Transfers between Warehouses



Reports

Reports of various kinds can be generated from the Global Procurement Management System EGPS, including reports on shipment procedures, warehouse procedures, PO procedures and costs.



Maintenance and Support

Technical support is available on a 7/24 basis for all maintenance and support work to be done in the system.



Further Development

With its rich staff of expert software developers, ENKA Systems works hard to analyse any additional features which the employer may request, and where technically possible to ensure that these requests are included in its **EGPS systems** as rapidly as possible.

General Features

- * Detailed budget control monitoring from the purchase request stage onwards
- * Capacity to manage purchasing orders through an approval mechanism that can be adapted for different projects and scenarios
- * Flexible workflow responding to different procurement processes
- * Storage and retrieval of all documents related to the procurement process within the relevant process screen
- * Flexible and time-sensitive notification mechanism
- * Management of the tender, bidding and evaluation processes for approved procurement requests
- * The tender method can be determined and the quotation requests informed to the suppliers on-line.
- * Provision for bids and tenders to be entered into the system by supplier companies
- * Submission of the bids entered or the tender outcome to the procurement unit in the form of a comparative table
- * Preparation of purchase order and contract
- * Monitoring of the shipment process for the goods, and capacity to divide a shipment between one or more services and to keep track of the shipment process under different scenarios
- * Ability to keep records of shipment processes such as customs and transportation, and to monitor and report on the costs incurred

- * Recording of warehouse entry procedures for goods arriving
- * Capacity to generate UOS&D reports and to manage return, compensation and insurance procedures in case where goods are not in accordance with the specifications or are delivered incompletely or in a damaged condition
- * Ability to make transfers of materials between warehouses
- * Reporting of the stock status of goods in the warehouse, in terms of volume and monetary value, on the basis of the location and responsible office
- * Recording of the issue of materials from the warehouse with references to the requester and the place of use
- * Checking whether the correct goods have been purchased in accordance with the requirements of the technical specifications
- * Reporting on the productivity and effectiveness of the procurement process as required
- * Web-based software allowing for access via tablet and smartphone



Tengiz Oil Field Development Project



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Yajva Combined Cycle Power Plant



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