

PAPCEL is an experienced general contractor of complete new mills incl. civil works, boiler houses, machinery, infrastructure, putting into operation. Company provides complete services in the scope as follows:

Financing and insurance

supported by EGAP

Project management and coordination

- Creating a project team to manage the project for the whole implementation period up to successful guarantee tests in cooperation with the customer.
- Providing with different building permissions, attestations, certificates of origin, conformity reports, taking part at FAT tests and others.

Detail engineering

- Design documentation of civil works, machinery, electrics, air conditioning, control systems.
- Includes P&ID diagrams, machinery layouts, foundations plans.

Turnkey Deliveries with all Infrastructure

- Steel structures, piping layouts, material listings etc.

Selection of follow-up contractors

- The customers' requirements on recommended or proven contractors for existing plants are taken in account.

Civil works - cooperation with local subcontractors

- Construction site preparation, making foundations, deliveries of steel or reinforced concrete constructions, fire protection and safety measures.

Deliveries of boiler houses

- Various fuels: woodchips, natural or gas.

Providing plant infrastructure

- Fencing, communications, lighting, railways sidings, site re-vegetation.

Deliveries of complete machinery and service

- Stock preparation lines, approach flow systems, paper machines, chemical preparation plants, steel structures, tanks and vessels, piping and fittings, measuring and control elements.
- Electrics - MCC switchrooms, transformer substations, etc.



Auxiliary equipment

- Handling and packaging lines
- Warehouse handling systems
- Cranes and lifting devices
- Laboratory equipment
- Pressure air production
- Effluent treatment plants
- Paper machine bearing vibration diagnostic systems
- Water and effluent reservoirs and pits

Erection works, erection supervision

- Erection works are carried out by specialised subcontractors.
- Erection works are supervised by supervisors of particular subcontractors and of the main contractor.

Putting into operation

- Carried out by a start-up team put together of contractors' specialists.
- Erection inspection - checking readiness of deliveries, start-up.

Operation and maintenance staff training

Trial run, technical aid

- Checking mechanical and process functions of the delivered machinery with the participation of contractors' specialists.
- Technical aid - optimising machinery operation.

Guarantee tests - confirm the machinery ability to manufacture guaranteed quantity in guaranteed quality.

Implementing projects, PAPCEL cooperates with significant suppliers to papermaking industry.

PAPCEL offers the customers mix of all the above mentioned services:

- Complete deliveries of machinery to be erected in existing machine shops or including deliveries of new structures.
- Deliveries of used machinery incl. optional refurbishing.
- Machinery deliveries incl. erection and putting into operation.

