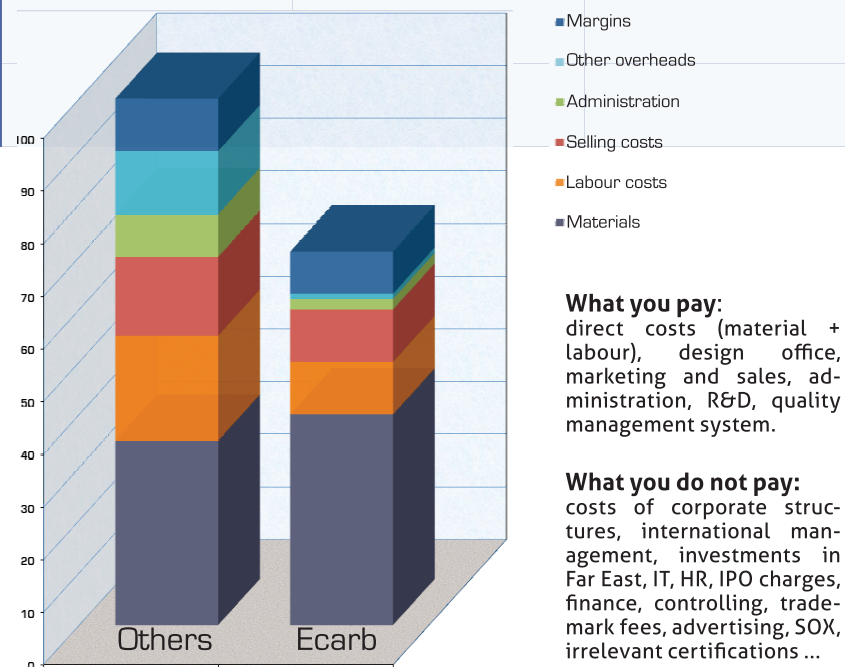


Price: technology, nothing else!

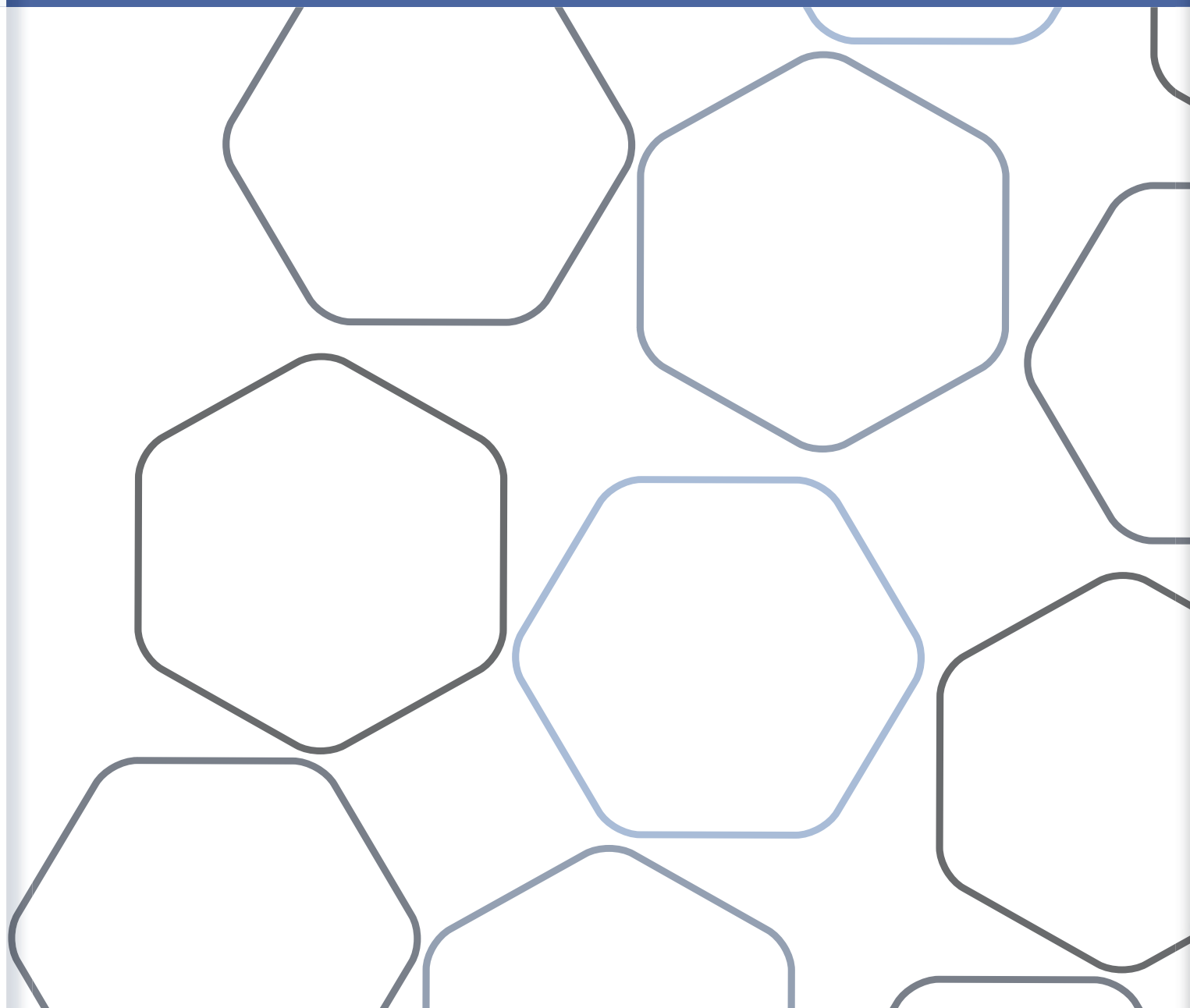


Quality by passion

Ecarb Quality Management System is certified according to ISO 9001:2008. Each single procedure was inspired by our core values: **engineering excellence and customer satisfaction**. Graphec products are designed in order to maximize lifetime and ensure easy and safe maintenance and operation. Ecarb's manufacturing system is certified acc. to European Pressure Directive (97/23/EC).



Applications



Graphec®

Graphec, graphite process equipment

Rupture disks • Shell&Tubes and Block heat exch. • CT condensers
 Mixers • Columns • Quenchers • HCl synthesis units • Systems





Ecarb® was founded by a team of entrepreneurs and workers with a long experience in design and manufacturing process equipment. Specific competencies are enhanced by a long practice and they are empowered by authentic passion.

Our specialists actually own a unique mix of technical knowledge and production skills: high quality products are the result of high level of expertise. Ecarb wants to offer a convenient and valuable alternative.

The experts of corrosion in the process industry.

Our product portfolio covers almost every requirement of process applications, dealing with challenging corrosion issues: steel, ebonite, PTFE, PFA, exotic metals, Silicon Carbide and our graphite, Graphec®.

Ecarb offers advanced solutions based on:

- optimal material selection as result of specific process know-how;
- advanced and safe design ensuring full technical compliance;
- awareness of all operational issues related to process items;
- manufacturing best practices.

From the single component up to complete turn-key system: experience the added value of our competence.

Exotic Metals																		
Silicon Carbide																		
CF ⁺ Carbon Fibre reinforced graphite																		
Graphite																		
PTFE/PTFE lined steel																		
PVDF-PFA & ECTFE coated steel																		
Ebonite & Rubberlined Steel																		
Stainless Steel																		
Carbon Steel																		
MATERIAL FEATURES	Piping	Bellows	Agitators & Mixers	Spare Parts	Rupture Disks	Shell & Tubes Heat Exchangers	Block Heat Exchangers	Plate Heat Exchangers	Columns & Vessels	Quenchers	H ₂ SO ₄ Dilution	HCl synthesis units & absorption	HCl distillation & purification	Pickling Bath Heating & Recovery			FeCl ₃ production units	
	COMPONENTS					EQUIPMENT					SYSTEMS							