



Granting the Safety and Quality you need

PEGA construction hoists and lifts strictly follow relevant safety standards and regulations. PEGA gladly co-operate and consult with internationally well-established notarized authorities like DNV, Bureau Veritas, INSPEKTA, TUV, and the Swiss SUVA. PEGA do not only site approve with them, PEGA also "on-line" communicate and implement all good comments at early stage of any project and



any machine, to make sure that only the best ideas go in the machines and their installations.

The face of a satisfied Swiss customer is a result of PEGA's individual customer care.

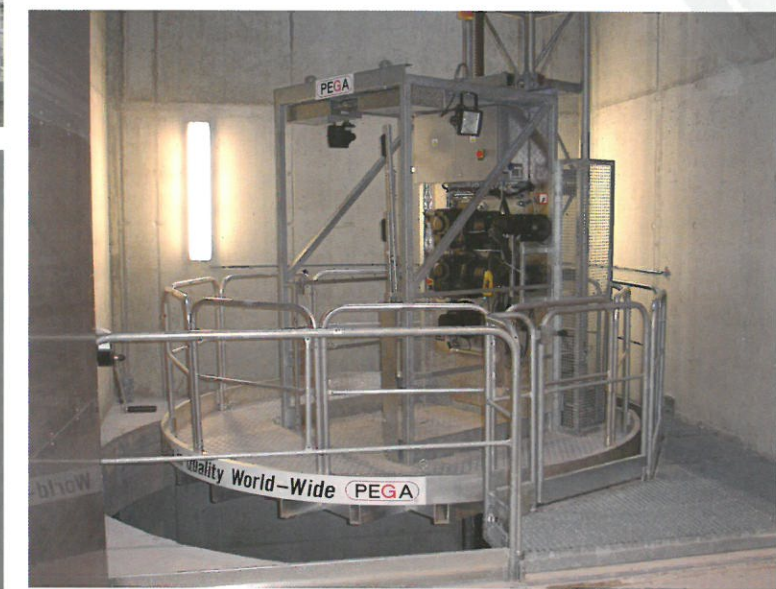


Providing the Safety on Site



Industrial / Permanent lifts

The requirements of any industrial / permanent lift project are especially high in all aspects. PEGA complex approach to projects is what customers appreciate. PEGA not only design, manufacture, deliver and certify their permanent lifts, PEGA also provide an ongoing consultancy on relevant civil engineering points, including pre-export site visits, to the customers free of charge right from early stages of the project. This attitude and "on-line" co-operation assures that when the lifts



arrive to the site, there is a perfect match and fit, with the site structures and installation is well pre-pared and coordinated. PEGA design and manufacture lifts to all European and US relevant standards, provide certification and type approval with top international independent Notarized Bodies. PEGA provides the documentation and full on-site training to the customers, as well as long term ongoing service of the permanent installations. Factory back up and spares availability to each customer and each project is a must at PEGA.

PEGA at Industrial Plants, Shafts, Tunnels



Burj Dubai Tower under construction

2007 PEGA goes Contactless

2005 PEGA goes BURJ DUBAI (700+ m)

2000 PEGA goes Frequency Controlled Standard

1995 PEGA goes No-Counterweight Standard

PEGA 3240 Super High Speed hoist – 100 m/min breaking the world record in single go at construction of the highest building of the world.
Final project height over 700 m!



High Speed Hoists



PEGA High speed hoists, post their development and fine-tuning, have been approved, and are running successfully in large numbers at world markets for years. Due to their top quality, reliability, performance and low maintenance costs (30% lower than second best brand in the world) PEGA high speeders present a great value. Market indeed reflects on those proven features, and as a result, PEGA HOISTS are today one of the best selling high speed hoists world-wide. PEGA,

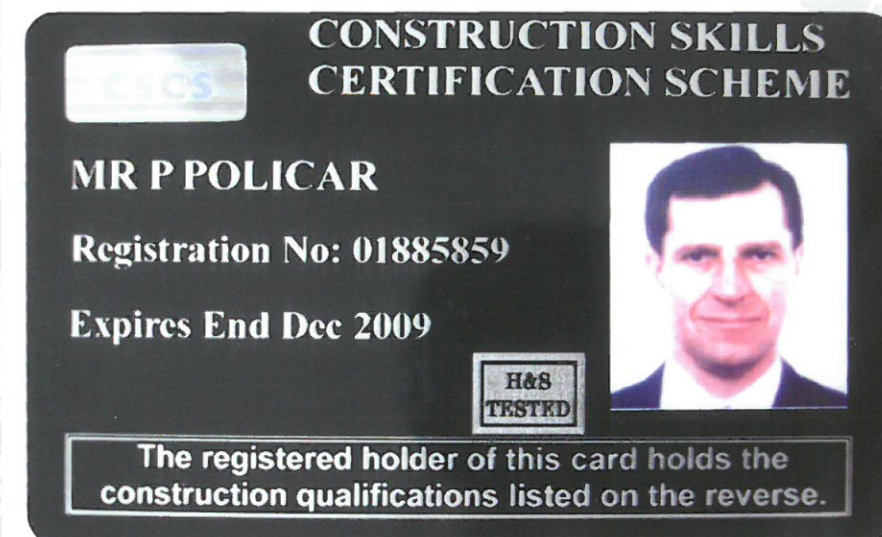
without compromising their quality of design, materials, components and systems, offers also low speed hoists for smaller projects. PEGA's individual customer-based approach, their customer back up and family relations in the daily business, help their customers to get many interesting and demanding construction projects. More importantly PEGA machines help to complete those projects within budgets and on time. PEGA is known as a "customer listening company", whatever improvement, idea or suggestion comes back is immediately dealt with, double checked, and thereafter implemented.



PEGA 2737 High Speed hoist at Al Fattan and Rotana Towers–Dubai



Quality and Certification



PEGA guarantees the quality and safety during all operations including site support and installation at the customers'.

Except for a detailed and personal responsibility based PEGA internal quality system, entire manufacturing process at PEGA is PC based with a bar code for each operation and physical and electronic signature for its completion and quality.



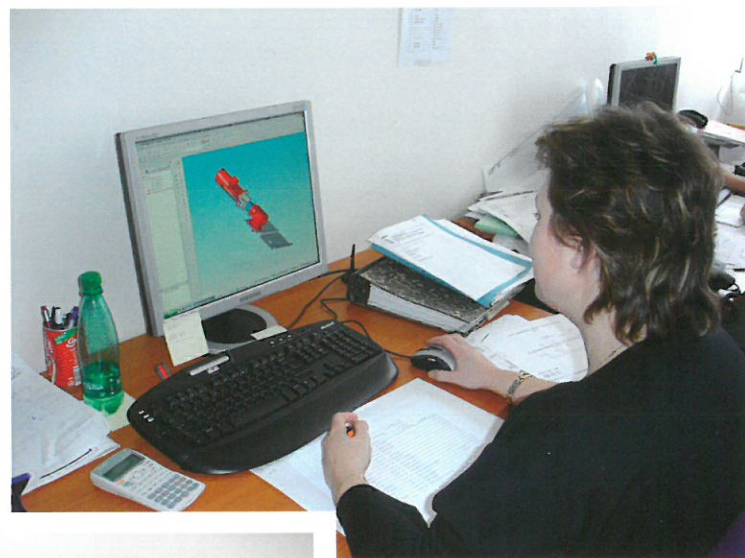
Joint cooperation with their customers means joint success, based on listening and quick implementation of any customers' comments. To do so brings about top quality product, success to PEGA and satisfaction of a customer.

Quality is Standard and must at PEGA



Product development and Design

PEGA throughout their history have heavily supported their own research and development in order to stay at the top of the technology progress in the industry. PEGA design teams work every day on new products, new



technologies implementation, and existing customers' support. PEGA developers and designers work with newest PC drawing and static calculation software - Solid Edge, CAD, Nexis.



People at PEGA develop, design and manufacture the complete product from start to its completion. As a result, competitive advantage, the PEGA hoists and lifts arise under one concept, leadership, under one philosophy of perfection in every detail.

PEGA's Customer oriented innovations



Special Hoists

Special projects demand special equipment. The reason why contractors choose PEGA hoists is the special attention which PEGA pays to these individual projects. The complete hoist with its every single component is carefully calculated, designed and manufactured for any special application. The Burj Dubai (world tallest building) project is special in every case. For the first time in the history a construction hoist is running in one single go 415 m, travelling full load speed 100 m/min. The project transportation needs are as they have never been before - unlimited people and material for daily 24 hours, 7 days a week. The leading technical and technological level



of PEGA, backed by their key partners, SEW, Vacon, Siemens got birth of the world record breaking PEGA 3240 SHS BD machines. The machines serve some 4661 people on site day and night.

PEGA 3240 SHS at Burj Dubai Tower-Final Height over 700 m



PEGA Base – Manufacturing Facilities



The PEGA facilities are located in the city of Pardubice (100 000 population) approximately 100 km east of Prague. The city together with the neighbouring Hradec Kralove (120 000 population) is historically famous for their technical, engineering and manufacturing excellence. Here, using area of 40,000 m² (12,500 m² indoor), PEGA design, develop and manufacture their construction hoists and permanent lifts.



The PEGA people stand behind their products and for the PEGA brand.

PEGA's Home Base



Production and Controlling



accuracy and productivity in production. PEGA 2D, 3D robots and CNC machines throughout the process pay back in quality, precision and punctuality.



PEGA-Czech traditional Quality fine Engineering

The accuracy in production and assembly, as well as the PEGA preciseness in controlling belong invisibly together at PEGA. PEGA owns new super modern manufacturing machinery, meeting the highest standards of



CNC systems have been implemented right from material cutting, through milling, machining, up to welding. The uncompromised ultimate goal at PEGA is the quality and accuracy.

PEGA's controlling system focused on every detail backs the production process during every operation by very strong triple validated personal responsibility and prevents anything unmatched to reach the final assembly process.



Testing and delivering



by truck

PEGA deliver to their customers according to their needs and wishes. Road trucks, full size box and open-top containers are the most common way. In super urgent cases, as they happened, PEGA, based on the customers wishes, organized even an airfreight of the hoists to the final destination.



by sea

Just at assembly (8 small towers in the factory) and then before leaving the factory every single hoist or lift is being tested at the main multi-function test tower at PEGA facilities. All performance parameters and especially all safety functions are numerous tested and recorded pre export.



by air cargo



Special Hoists



High Speed Hoists



Industrial Lifts



PEGA – any way a customer wants it

About us

PEGA – The world manufacturer of rack and pinion Construction hoists and Industrial lifts.

It is our pleasure to welcome you in the world of rack and pinion specialists, using the best available in the world technology, innovative design and precise engineering. Welcome to PEGA!

PEGA from its early days specializes in development, design, and manufacturing of rack & pinion hoist and lifts without counterweight (World 1st mass producer). PEGA was the first in the industry to introduce VFC (Frequency drives) as a standard, more than a decade ago. PEGA has acquired a magnificent reputation as manufacturer of hoists and lifts for record breaking performances, keeping them intentionally solid, robust and durable as well as preserving simple and clear design of their machines. The PEGA internal expertise and experience, combined with their world strategic development and service partnership with the German SEW, brought their products and

services to the front and standard setting position in the rack and pinion industry.

Their machines keep records for their non-counterweighted speed (120m/min.) for four years, and they also broke world record in single vertical run (415m). The innovative

design and very high flexibility proved PEGA unbeatable at special projects (where new solutions are needed), in the high speed construction hoists and indeed in their permanent / industrial rack & pinion applications. Every PEGA employee proudly makes a personal contribution to the development and manufacturing of their product. The PEGA machines comply with all relevant international directives, standards and regulations. The hoists and lifts are known for their safety, performance, quality and low cost of ownership (maintenance). First class performance and quality is the standard by which PEGA measure their everyday life.

PEGA's Three Groundstones