

PEIKKO GULF LLC COMPANY PROFILE

Peikko guides you towards a faster, safer and more efficient way to design and build.



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Visit our website to find out more about our references, detailed technical information on products, a complete product catalogue, technical manuals and downloadable design software and components.

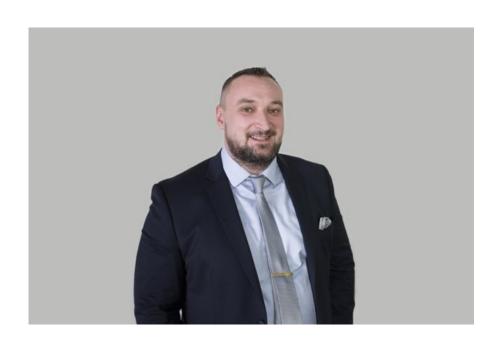
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CONTENTS

Chairman's Message 3
Peikko Group Corporation4
Customer Value Company Ethics Our values define how we work, every day Targets Quality, environment and safety Focus on R&D Tools for Designers
In-house manufacturing7
Bolted Column Connections DELTABEAM® Slim Floor Structure Beam Connections Welded Connections Wall Connections Slab Openings Concrete Floor Products Punching Reinforcement Lifting and Transportation
Clientele13
References14
Industrial License Commercial License Civil Defense Certificate Industrial License from Department of Economic Insurance Certificate / ISO 3834 QMS Certificate ISO 3834 QMS Certificate (appendixes) ISO 9001 QMS Certificate ISO 14001 EMS Certificate ISO 45001 Certificate Environmental Compliance Certificate DCL DELTABEAM® Approval DCL Column Shoe Approval VAT Registration Certificate
Contact Us

CHAIRMAN'S MESSAGE

"Our aim is to serve our customers locally with leading solutions in the field in terms of quality, safety and innovation. Peikko has a clear focus on regularly introducing new, tested innovative solutions and services. That is why our investments in Research and Development are among the highest in the field. "



Radovan Endel, General Manager

PEIKKO GROUP CORPORATION - CONCRETE CONNECTIONS SINCE 1965

Peikko Group was founded in 1965 and is headquartered in Lahti, Finland. Peikko is a leading global supplier of slim floor structures and connection technology for precast and cast-insitu applications. Peikko's innovative solutions offer a faster, safer, and more efficient way to design and build.

Peikko has sales offices in over 30 countries in Asia-Pacific, Europe, Africa, the Middle East, and North America, with manufacturing operations in eleven countries. Peikko is a family-owned and managed company that employs over 1,800 professionals. Peikko generated a turnover of EUR 225 million in 2018.

Our aim is to serve you locally with leading solutions in terms of quality, safety and innovation. Peikko has a clear focus on regularly introducing new, tested innovative solutions and services. That is why our R&D investments are among the highest in the field.

Peikko Gulf LLC is Peikko Group's subsidiary in the Middle East and it is based in United Arab Emirates.



PEIKKO GULF LLC - ABOUT US

Peikko Gulf LLC started its operations in the Middle East in 2008. It is a joint venture formed by Peikko Group Corporation, a specialist in concrete connections and composite beam structures, and Rashed Abdul Rahman Al Rashed & Sons Group, a dynamic, leading trading and industrial conglomerate in Saudi Arabia. Peikko Group Corporation (Finland) is the majority shareholder in the joint venture.

Peikko has two sales offices in the Middle East; Peikko Gulf LLC in Ras Al Khaimah Industrial Area in the United Arab Emirates, and Al Rashed Peikko LLC in Dammam, in the Kingdom of Saudi Arabia. There is also a production unit in United Arab Emirates. Peikko Gulf LLC is a leading supplier in the GCC countries for the innovative solutions for precast element connections, cast-in-situ accessories and components, and integrated composite beams.

Peikko Gulf LLC is the sole representative of Peikko Group Corporation on the GCC region.

All the products of Peikko Group are pre-engineered and tested. The products have declared capacities and Peikko Group is carrying full liability for the declared values. Peikko's products and design are insured up to 10 million EUR.

CUSTOMER VALUE

Peikko aims to create value to its customers by having full control over its supply chain. All key products are manufactured in-house in modern and purpose-built efficient factories. We have regional warehousing in 15 locations, Saudi Arabia being one of them. Every transaction between the client and us creates added value on the client's part because Peikko Gulf LLC employs highly trained technical sales personnel and a team of experienced engineers in every region where it operates.





COMPANY ETHICS

We at Peikko Gulf LLC are committed to doing business in an ethical and sustainable manner. Our Code of Conduct provides us with common guidelines for future decisions. In addition to our employees, it gives all stakeholders a perspective about the company culture, its acceptable business practices, and its compliance with laws, standards, and regulations. Rather than to create new commitments, Peikko's Code of Conduct clarifies and documents our existing best practices.

OUR VALUES DEFINE HOW WE WORK, EVERY DAY



Meeting customer needs



Respecting and trusting each other



Aiming to be better every day



Seeking profitable growth

TARGETS

Based on Peikko's Values, our business strategy is to achieve a high level of customer satisfaction and profitable growth. We achieve this by continuously improving and by working in a respectful and trust-worthy manner. It is expected that every employee is aware of and complies with our ethical principles of business and human interaction at Peikko.

QUALITY, ENVIRONMENT AND SAFETY

Peikko Gulf is proud to be one of the companies with multisite ISO and OHSAS certifications. This means that our clients are assured the same level of quality in every unit they deal with. Peikko Gulf has certified Quality, Environmental, Health and Safety Management System according to ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 and ISO 3834-2:2005.

Peikko's operations are based on localized and reliable customer service, excellence in R&D and manufacturing. This includes good co-operation with customers, other stakeholders and within society. Our overall aim is to consistently deliver high quality and to work in an environmentally aware manner. Peikko is committed to continuous improvement in health and safety of our employees, customers and contractors. We aim to excel in occupational health and safety performance and achieve an accident-free-operation. This is accomplished by focusing on our way of working - by putting safety first.

FOCUS ON R&D

Peikko introduces regularly new, tested innovative solutions and services. The investments made on R&D are among the highest in its field.

Peikko products run exhaustive product tests in major European universities. Our products are widely approved according to both international and local standards.

We also provide our customers with experienced Technical Support and offer our expertise on design whenever required. Besides of our professionals, we have also available online tools for Designers.

TOOLS FOR DESIGNERS

Peikko Designer® is Peikko's own design software to help you to select the most suitable Peikko product for your structure. Peikko Designer® is free for registered users.

The modern, intuitive user interface is based on interactive 3D graphics. As the software updates automatically, you will always benefit from the latest features. Peikko Designer® includes a wide range of European design norms, ACI 318-14 and several languages.

Peikko Designer® offers a range of benefits:

- Helps to select the most suitable Peikko product for the structure in question
- All design cases in a project calculated by Peikko Designer® can be saved to one project file
- · Load cases can be copied from structural analysis and design software and added to Peikko Designer®
- Automatic structural calculations
- Various calculation results can be easily printed in several languages

In order to download Peikko's Tools for Designers, please visit our website www.peikko.ae/design-tools/



IN-HOUSE MANUFACTURING

We at Peikko believe in manufacturing our products by ourselves - in-house manufacturing ensures quality and flexible, fast deliveries. The products are stored close to the customers in 15 warehouses located all over the world.

At Peikko Gulf LLC our manufacturing capabilities are streamlined for efficiency. With our facility in Ras Al Khaimah we are able to ensure high quality standard as well as flexible and fast deliveries. Our factory has 3,900 \mbox{m}^2 of combined production and warehousing area.

Our handling equipment includes cranes, forklifts and a range of semi-automatic and automatic machines such as welding robot unit cell, threading of reinforcement bar, forging machine and resistance automatic welding. Our Thermal cutting and equipment incorporates the most modern technology and enables us to perform an extensive range of cutting and bending for our products. At Peikko Gulf LLC welding is carried out to the highest quality standards. All welders are fully trained and their performance is constantly monitored, both on production site as well as by third party inspection agencies. In house knowledge includes sawing and drilling capabilities as well as blasting, cleaning and corrosion protection.









PRODUCTS AND SOLUTIONS

BOLTED COLUMN CONNECTIONS

With bolted column connections, you can easily in-stall columns to foundations and beams or make column-to-column connections.

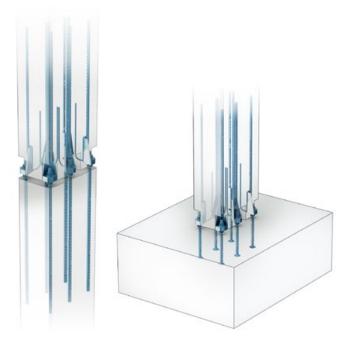
The connection is made with column shoes and anchor bolts. The column shoes are cast into precast concrete columns, while the anchor bolts are cast into the foundations or into another column to form a column splice.

The beauty of a bolted, mechanical connection is that it can be done with a small crew on site and no temporary bracing is needed. As soon as the nuts are tightened, the connection is moment resistant and the crane can move on to the next column. Once grouted, a bolt connection is as stiff as a cast in-situ connection.

Bolted connections locate columns accurately, speed up the erection process, minimize crane time, and enhance safety by maximizing accessibility on site.

Many commonly used competing systems for connecting columns are challenging and time-consuming to design in comparison to Peikko's industrialized column connections.

Most competing systems require a large crew and temporary bracing to let the grout cure. This leads to unnecessary time loss and unprofitable use of manpower and can affect safety on site. Peikko's bolted column connections maximize safety and efficiency.



DELTABEAM® SLIM FLOOR STRUCTURE

Peikko's DELTABEAM® Slim Floor Structure is a flexible solution always tailored to the customer's needs. It enables slender and light structural solutions that provide savings in terms of volume and costs.

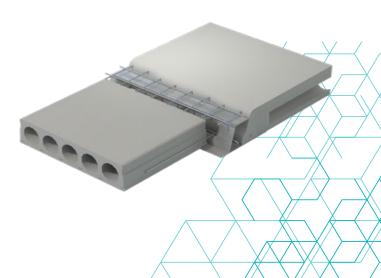
DELTABEAM® can be connected to concrete, steel, or composite columns by using Peikko's solutions, such as Hidden Corbels, Anchor Bolts, or Welding Plates.

Choosing a slim floor structure for your new project means flexible layouts and more floors for a given height of the building – you can gain one extra floor for your building. As there will be less cubic meters per square meters, heating and cooling costs will be lower and the building more sustainable – unless you decide to use the space saved by the slim-floor structure to get extra room height for the convenience of the users.

DELTABEAM® Slim Floor Structure and its long spans allow you to create open spaces with grids of up to 12 x 16 meters. It requires less building materials and allows for flexible layouts over the entire life cycle of the building. When building downward, the excavation depth is also minimized. Thanks to the modularity of DELTABEAM®, construction time is reduced and exposure to weather is minimized. This translates into more flexibility and, ultimately, a more profitable building.

Unique in design, each beam fits perfectly to the structure and the pre-designed, standardized connections. DELTABEAM® only requires little or no propping. A small crew can erect a multistorey building faster than with any other system on the market. Integrated fireproofing offers additional time and cost savings. The reinforcement inside the beam ensures lifelong fireproofing. Proven by multiple full-scale fire tests, DELTABEAM® Slim-Floor Structure is fireproofed even to R180 standard.

With custom shaped and in-built formwork, you will have more architectural freedom while retaining the efficiency of the DELTABEAM® Slim-Floor Structure.



BEAM CONNECTIONS

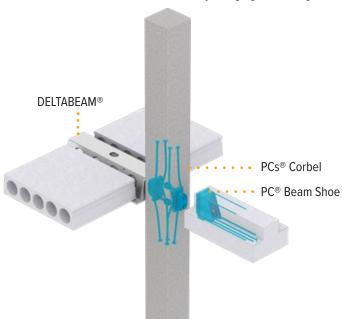
PCs® Corbel is a modular corbel where the cast-in part enables straight mold walls and the bolted bracket offers superior adjustability and high resistances. The PCs® Corbel system enables to achieve maximum floor height and create visually appealing beam-column connections in residential buildings.

PCs® Corbel is used as vertical support for steel beams, composite steel-concrete beams such as Peikko's DELTABEAM®, reinforced concrete beams and walls. It consists of a corbel plate bolted to a machined steel column plate integrated into the column. The column plate is cast into the column together with the main reinforcement and the corbel plate is attached to the column only after the formwork is removed. The system enables connecting as many beams to the columns as the cross-section allows.

PCs® Corbel is dimensioned so that the positioning of the corbel part relative to the column plate can be adjusted. After the corbel plate is bolted onto the column plate, PCs® Corbel is ready for use without any wedging or welding.

PC® Beam Shoes are used for easy installation of both reinforced and pre-stressed precast concrete beams to columns. PC® Beam Shoes are used as the counterpart for PCs® Corbels.

PC® Beam Shoes are cast to the beam where all parts of the beam shoe are hidden. It consists of steel plates that form a pocket for corbel and reinforcing bars to anchor forces into the beam. PC® Beam Shoes are dimensioned to be used with PCs® Corbel so that the final position of the beam installed on the corbel can be freely adjusted. After the corbel plate of PCs® Corbel is bolted onto the column, a beam with PC® Beam Shoe can be installed on the corbel without any wedging or welding.



BECO® Beam Shoes are connecting items used to create effective, moment-resisting connections be-tween precast concrete columns and precast concrete beams. The Beam Shoes are casted into precast concrete beams, while Anchoring Couplers are casted into columns. On the construction site the beams are erected on corbels, adjusted to the correct positions and fixed to the Anchoring Couplers with the help of threaded bars. The joint between beam and column should be grouted before loading the beam. After grout is hardened, the joint works as reinforced concrete structure.



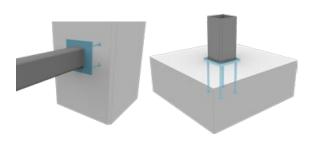
WELDED CONNECTIONS

WELDA® Fastening Plate family include anchor plates for transferring heavy loads from steel structures to concrete, e.g. in industrial constructions. This is done by welding a connection to the fastening plate. WELDA® Fastening Plates are designed to be used load bearing structures of concrete frame but the stud headed rebar anchors of WELDA® enable structural connections also to thinner concrete members.

Dimensions and shapes of WELDA® Fastening Plates can be modified according to project specific needs and they are available in various material combinations in plates and studs. By request the plate can also be machined, e.g. drilling of nail holes.

WELDA® Fastening Plates are specially designed to be used in thin and shallow structures such as wall panels or slabs but they can also be placed in other structures such as beams and columns. Smooth stud headed anchors welded onto the plate enable easy installation to reinforcement.

To fulfill customer specific needs dimensions and shapes of WELDA® Fastening Plates can be modified. By request the plate can also be machined, e.g. drilling of nail holes, or other components can be welded to the plate. WELDA® Fastening Plates are also available in various material combinations in plates and studs.





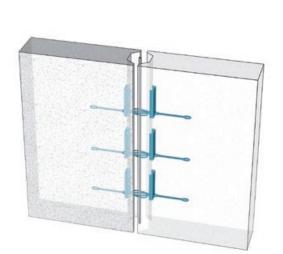
Long WELDA® and P3KL Fastening Plates are solutions for long welded connections. Long Fastening Plates are especially suitable for heavy industrial constructions and machine foundations.

Long WELDA® and P3KL Fastening Plates are de-signed to be used when long connections or several connections are needed on one plate. The length of the plates can be flexibly designed up to 6 m.

WALL CONNECTIONS

PVL® Connecting Loops are single-wire loops for connecting precast wall panels to each other or to a column. PVL® Connecting Loops make wall installation easy: just remove the tape and bend the loop to the operating position.

Wire loop boxes are installed to the formwork according to the spacing needed to bear the shear loads, before the panel is cast. After removing the formwork, the protective tape will be removed and the loop is opened with a hammer or a pin. Wall panels are installed and supported according to plans. A vertical rebar is installed into a joint through the loops, and the horizontal position of the loops is checked. After completion of the formwork, concrete grout is poured or pumped into the joint.

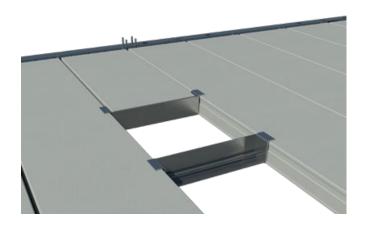


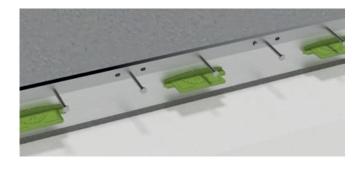
SLAB OPENINGS

PETRA® Slab Hanger is used to support hollow-core slabs and make openings and configurations into hollow-core slab floors. PETRA® is a unique technical solution that has all the benefits of a standardized product, while being used for applications that usually require careful static analyses and tailor-made structural solutions.

PETRA® consists of an L-shaped steel front plate welded together with side plates. PETRA® is usually hanged on two parallel slabs and one or more slabs are supported by the front plate. PETRA® is designed to support slabs during assembly, in normal use and also in fire situations without the need for temporary supports or propping.

PETRA® is available in several standard models that are pre-dimensioned so that their shape and resistances fit with the properties of most of the hollow-core slabs available on the European market. PETRA® and PETRA® Strong slab hangers are designed to support hollow-core slabs of up to 500 mm for making openings. Spans of up to 10 m are easily sup-ported with standard PETRA®s. There are also special models available for hollow-core slabs with bathroom recesses and for cases where adjacent slabs are of different height.







CONCRETE FLOOR PRODUCTS

TERAJOINT® is a prefabricated leave-in-place joint system designed to build formed free-movement joints, consisting of heavy-duty arris armoring, permanent formwork and a load transfer system. It is suitable for all large-area construction methods for ground-bearing and pile-supported concrete floors. TERAJOINT® is the industry standard in the range of prefabricated heavy-duty movement joint systems for high flatness category industrial floors. TERAJOINT® transfers vertical loads between adjacent slabs and minimizes the vertical displacement of the slabs. The load transfer system is accomplished by utilizing highstrength steel discrete plate dowels, moving within rigid plastic release sleeves. The cold drawn steel rails provide extremely durable protection to the slab arrises, making it ideal for floors in a heavy-duty traffic environment.

The system ensures reliable load transfer in formed freemovement joints with openings up to 20 mm wide, and it is suitable for slab depths from 100 mm to 300 mm. TERAJOINT® can be supplied with different types of plate dowel systems. TERAJOINT® is available in plain steel, hot-dip galvanized finish or stainless steel, which means that the system offers a solution for all operational environments.



TERADOWEL Load Transfer System is designed for contraction of free movement joints in concrete floors for cases when slab edge protection is not required.

TERADOWEL allows all directional movement in the horizontal slab plane and minimizes vertical deflection of the slab edges. It eliminates completely the risk of slab interlock, as often seen with conventional bar dowel load transfer system applications. TERADOWEL is a highly economical system with load transfer capabilities.

TERADOWEL is recommended to be used for joint openings up to 20 mm wide, and is suitable for construction of all types of ground level floor slabs such as jointed or jointless, ground bearing and pile supported concrete floors.

A versatile, prefabricated leave-in-place UNIRAIL® Screed Rail system enables easy installation of super flat screeds. The system ensures the straightness and flatness tolerances of screeds with depths from 40 mm to 120 mm and enables construction of super flat screeds. It is an easy-to-use, fast track installation system. With the addition of a plastic top extender, a stable base can be provided for running any type of screeding mechanism.

UNIRAIL® is manufactured from galvanized high-strength steel, suitable for internal and external use. Tie bars, service cables or heating pipes can be fitted through the apertures in the rails. The system provides a full-strength perpendicular face to the edge of the slab in full depth without voids or cavities



PUNCHING REINFORCEMENT

PSB® and ARMATA Punching Reinforcements are ETA- and ACIapproved systems providing the highest resistance on the market. Punching and Shear Rails offer simple and reliable solutions against punching shear failure and shear failure of slabs, foundations, walls and beams by increasing their resistance.

Peikko's Punching Reinforcement is applicable to various kinds of structural systems and installation situations. Rails consist of double-headed studs, welded to a non-structural flat bar. The system is available as 2- or 3- stud elements, which can be used to construct the required reinforcement, or as complete elements with at least 10 studs. Elements are manufactured individually according to the static requirements. Being fully integrated in the concrete elements, it is an ideal reinforcement system for monolithic slim structures or flat concrete structures in general, which can be used as punching reinforcement or shear reinforcement.

LIFTING AND TRANSPORTATION

The KK Lifting System is an ideal system to lift and transport precast concrete beams, slabs, walls, and pipes. The KK Lifting System with spherical-head KK Lifting Inserts is designed for rapid coupling and re-lease with specially designed KK Lifting Keys. It is safe on-site with recessed insert installation and gives de-sign freedom in all available load directions.

The KK Lifting System is easy to use thanks to a wide selection of inserts with load capacities up to 32 tons.

- · Rapid coupling and release
- · All lifting directions possible
- Available in sizes from 1.3 to 32 tons
- · Easy installation with recess formers
- Individual serial numbering on KK Lifting Keys

The KK Lifting System enables lifting angles up to 90 degrees. The RR Lifting System is a rapid coupling and release lifting system with flat steel inserts. Used with special Lifting Keys, RR Inserts offer a wide range of application, from slabs to columns, walls, and beams with no limit on lifting load direction. A wide selection of lifting inserts suits different kinds of lifting and transportation needs.

- · Rapid coupling and release
- · All lifting directions possible
- Available in load classes from 2.5 to 26 tons
- Easy installation with recess formers, no protruding of
- Two optional Lifting Keys with individual serial numbering

The RR Lifting System enables angles up to 90 degrees.





The JENKA Lifting System consists of a threaded JENKA Lifting Insert cast into a concrete element and a JENKA Lifting Key, together enabling a crane hook or lifting accessories such as lifting slings or spreader beams to be connected to the precast concrete element for lifting and handling.

The anchoring of the JENKA Lifting System is based on effective rebar and threaded sockets assembled on plane or recessed leaving the element surface free.

- The most economical lifting system
- · Wide range of applications
- Safe working load (SWL) capacities up to 125kN
- Small recess cover plugs available in plastic and stainless steel
- · Color coding and individual serial numbering for JENKA Lifting Keys

Improved working safety – no protruding above the concrete surface

All Peikko's Lifting Systems are designed and manufactured in accordance with EU Machinery Directive 2006/42/EC and VDI/BV-BS 6205.

CLIENTELE

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AECOM

Amana Steel Building Contracting LLC Consolidated Contractors

International Company Dubai Precast LLC

DUBOX Precast Products LLC

Emirates Precast Construction

Fars Al Masrooei Contr. LLC

GSIC-JV

Gulf Consult

Hard Precast Building Systems LLC

Laing O'Rourke

Mammut Technocrete

Modern 4 Concrete

RAK Precast

Redco International

Smeet Precast

United Precast Concrete

Xtramix

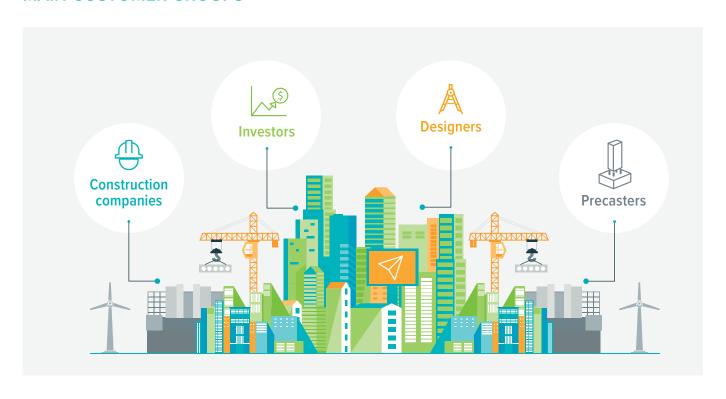
Abu Dhabi Precast

Hilalco - Hilal Bil Badi & Partners

Secure Engineering



MAIN CUSTOMER GROUPS



REFERENCES

ORPIC PIPE RACK, SOHAR - OMAN

Project facts Delivery year: 2017

Peikko's solutions provided: Anchor Bolts, Column Shoes, Anchoring couplers Developer: Oman Oil Refineries & Petroleum Industrial Complex (Orpic)

Construction Company: CBI & CTCI / OHI Group

Precaster: RAK Precast



The Orpic pipe rack is for a gas export pipeline in the Sultanate of Oman. The total length of the pipe rack is 300 kilometres, and it will enable further infrastructural improvements in Oman and remarkably increase the produc-tion of fuel, naptha and propylene. Peikko's deliveries comprised of more than 25,000 pcs of HPKM® and PEC® Column Shoes, COPRA® Anchoring Couplers and more than 500 tons of customized embedded connection items.

AL HAYER EMIRATI HOUSING COMPLEX, AL AIN - UAE

Project facts Delivery year: 2017 **Developer: ADHA**

Construction Company: Nael General Contracting L.L.C.

Structural designer: Altorath International Engineering Consultant LLC

Peikko's solutions provided: PD Diagonal Ties



Peikko delivered PD Diagonal Ties for a construction project of Al Hayer for 300 villas.

The project involves the construction of 300 villas and development of 30 plots. The residential units will meet the sustainability requirements as stipulated by UPC.

The project also comprises of a retail center, a community center, a nursery and a clinic; 360 metres for commercial outlets and two mosques of 2700 and 900 m² respectively.

MIRDIF 35, DUBAI - UAE

Project facts

Precaster: Dubai Precast Delivery year: 2017

Developer / Construction company: Khansaheb Peikko's solutions provided: Hollow-core Slab Hangers



Mirdif 35 is a lifestyle centre; an innovative concept that brings together several outlet stores as well as lifestyle and beauty services. Mirdif 35 has been built with Peikko's PETRA® Slab Hangers; a unique technical solution to support hollow-core slabs and make openings and configurations into hollow-core slab floors.

Mirdif 35 is a LEED GOLD certified building using, among others, recycled building materials and saving up to 25% of energy with the help of efficient heating and cooling systems, solar system and lighting.

MANAR MALL EXTENSION, RAS AL KHAIMAH - UAE

Project facts

Project Size: 30 000m² Delivery year: 2016

Developer: Al Hamra Real Estate Development

Construction Company: Sun Engineering & Contracting Peikko's solutions provided: Anchor Bolts, Column Shoes

Precaster: RAK Precast/Towerstech



The Manar Mall is the first and largest Shopping Mall in RAK. Manar Mall is undergoing an expansion of approximately 30,000 square meters which will almost double its leasable area. Peikko's Column Connections were used in designing and building phase of this project. Significant quantities of Peikko's HPKM Column Shoes and HPM Anchor Bolts were delivered to site by Peikko Gulf.

CITY WALK, DUBAI - UAE

Project facts

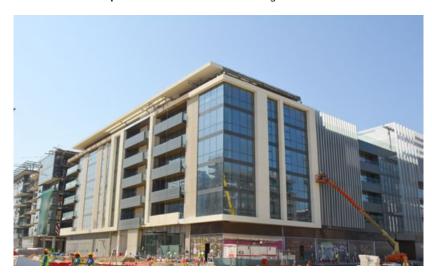
Architect: LW Design Group/HKR Architects Precaster: Dubai Precast

Developer: Meraas

Construction Company: KSV Contracting Group/Al Shafar General Contractors

Project Size: 10 000 000m² **Delivery year: 2015**

Peikko's solutions provided: Hollow-core Slab Hangers



City Walk comprises living, shopping, entertainment, hospitality and wellness options in one integrated space. City Walk was conceptualized to evolve into a city within a city. The residential offering of City Walk con-sists of 34 five- and six-storey low-rise pavilion-style buildings. Furthermore, City Walk comprises innovative leisure and entertainment choices, as well as wellness and healthcare components. City Walk also houses a hotel and an underground parking space for 1800 cars.

MODEL VILLAS, ABU DHABI - UAE

Project facts Delivery year: 2013

Project size: 1000 (500 + 500) m²

Precaster: SiteCast

Peikko's solutions provided: Lifting Systems, Ties and Pins



These two single story villas feature traditional UAE architecture, however they were constructed using load bearing tilt-up concrete panels. The roof slab was erected with traditional hollow core slabs with a sloped topping. It took seven weeks to construct the first villa, from the foundation to the completion of the interiors, including the external works. The second villa was constructed even faster: in six weeks. Using the conventional method of construction, homes of this size, type and style typically take a year to construct. This project won the 2013 TCA Tilt-Up Achievement Award.

MOTION GATE THEME PARK, FLINT'S DOME, DUBAI - UAE

Project facts **Delivery year:** 2015

Precaster: Dubai Precast Developer: Dubai Parks&Resorts

Peikko's solutions provided: Rebar Couplers, Wall Shoes, Lifting Systems

Construction Company: Laing O'Rourke

Structural Designer: Robert Bird Group / Aurecon Architect: Gensler



Motiongate is one of the most recent theme parks in Dubai. It is an entertainment centre for the whole family combining the worlds of three most successful motion picture studios in Hollywood; DreamWorks Animation, Columbia Pictures and Lionsgate. The area of 25 000 000 m² also includes a water park.

Peikko's lifting systems, bolt connections and rebar couplers were used in building the impressive precast dome for Flint's Imagination Lab Attraction.

AL BAYT FOOTBALL STADIUM, AL KHOR - QATAR

Project facts
Delivery year: 2015
Developer: Aspire Zone

Construction Company: GSIC Joint Venture

Structural Designer: SBP

Peikko's solutions provided: Anchor Bolts, Column Shoes, Rebar Couplers, Wall Shoes, Lifting Systems



Al Bayt stadium is one of the five new football stadiums being constructed in Qatar - the future host of FIFA 2022 Football World Cup. Stadium's current capacity stands at

World Cup. Stadium's current capacity stands at 60,000 to allow hosting one semi-final game in 2022. The stadium mimics the traditional bedouin tent and is surrounded by landscaped plazas and parking areas. Peikko's bolt connections, lifting items and rebar coupling systems were cho-sen for this prestigious project.

MINISTRY OF HIGHER EDUCATION, RIYADH - KSA

Project facts

Structural Designer: Al Salem Johnson Controls

Precaster: AlRashid Abetong Co. Ltd. **Developer:** Ministry of Higher Education

Delivery year: 2010

Peikko's solutions provided: Anchor Bolts, Column Shoes, Lifting Systems, Fastening Plates



The new head office of the Ministry of Higher Education (MOHE) in Riyadh has become the first governmental property that fully integrates smart technology in Saudi Arabia. Peikko has facilitated the construction of this remarkable building with numerous column shoes, anchor bolts, and lifting and fastening items.

MOHE was recently certified by Smart Buildings Institute, a non-profit organization aimed to encourage smart building technology.

AL RASHID RESIDENCE TOWERS, AL KHOBAR - KSA

Project facts

Delivery year: 2014 – 2015

Project floors: 13

Construction Company: Al-Rashid Trading & Contracting Company RTCC

Precaster: Al Rashid Abetong LLC

Peikko's solutions provided: Anchor Bolts, Column Shoes



Al Rashid hotel and residential complex is located right next to Al Rashed Mall in Al Khobar. The complex is connect-ed to the mall by a bridge. Complex has a hotel and five residential build-ings connected to each other from the upper floors. The whole frame of the building is designed with Peikko column connections with a remarkable amount of HPKM® column shoes and bolts. Most of the other connections are designed with welding plate connections also manufactured by Peikko.

LULU HYPERMARKET, DAMMAM - KSA

Project facts

Precaster: Prainsa Saudi Arabia

Delivery year: 2012

Peikko's solutions provided: Anchor Bolts, Column Shoes, Lifting Systems



LuLu Hypermarket is well known as a trend setter of the retail industry in the Gulf region. Today, LuLu has 129 stores and is popular with the shoppers across the region. The new hypermarket provides a one-stop shopping destination for the growing city dwellers. The hypermarket also houses Sparkys family entertainment, a food court and several small stores. LuLu Hypermarket in Dammam has been built with Peikko's column shoes and anchor bolts, and by using Peikko's lifting systems.

PRINCESS NOURA BINT ABDUL RAHMAN UNIVERSITY, RIYADH - KSA

Project facts

Delivery year: 2010

Developer: Ministry of Higher Education, Ministry of Finance **Structural Designer:** Dar Al Handasah Shair And Partners **Peikko's solutions provided:** Lifting Systems, Column Shoes

Construction Company: Saudi Binladin Group / Arabtec Construction / El Seif Engineering Contracting Company / Saudi Oger



Over 2010 Peikko provided steel components to one of the biggest construction projects in the Middle East. The construction of Princess Noura Bint Abdulrahman University in Riyadh, the capital of Saudi Arabia, started during the second quarter of 2009. The Kingdom's first women-only university was completed in 2012. It has 13 academic faculties connected with a monorail and a capacity for 26 000 students.

WATERFRONT CITY, SHARJAH, UAE

Delivery year: 2017-2018

Developer: Sharjah Oasis Real Estate Development

Structural Designer: Naaga Precaster: Abu Dhabi Precast

Peikko's solutions provided: DELTABEAM® Composite Beams, Anchor Bolts

Construction Company: Tech-Construction



Sharjah Waterfront city has been listed among largest mixed-use projects in GCC. Peikko is participating on the first phase housing project of with our Anchor Bolts and DELTABEAM® Composite Beams. Peikko's solutions were chosen thanks to our slim floor structure that enables the ceiling without any dropdown panels. Sharjah Waterfront City will be built over 10 islands along 30 kilometers of waterfront, covering an area of 60 million square feet. The area will cover a hotel, several housing units and 24 mixed use high-rise buildings, central business district, shopping centers and other tourism facilities. DELTABEAM® Composite Beams have been used in 149 3-bedroom and 79 4-bedroom villas.



CERTIFICATES

INDUSTRIAL LICENSE

تاريخ الإنتهاء

ملاحظات

رخصة صناعية INDUSTRIAL LICENCE

حكومة رأس الخيمة GOVERNMENT OF RAS AL KHAIMAH

LICENCE NO RAKIA27WI712103506 رقم الرخصة TYPE Non-Freezone شركة محلية التصنيف LEGAL TYPE Limited Liability Company - LLC الشكل القانونى شركة ذات مسؤولية محدودة LICENSEE PEIKKO GULF LLC صاحب الرخصة شركة بيكو الخليج ذ.م.م OPERATING NAME PEIKKO GULF LLC الإسم التجاري شركة بيكو الخليج ذ.م.م ADDRESS PI 259 PL259 العنوان Al Hamra Industrial Zone-NFZ منطقة الحمرا الصناعية RAK, United Arab Emirates رأس الخيمة ,الإمارات العربية المتحدة ACTIVITY النشاط Steel Bars Manufacturing, Structures & Structural صناعة القضبان الحديدية، صناعة الأجزاء المعدنية الإنشائية، Steel Manufacturing, Building Metal Products صناعة الأشغال المعدنية للمباني، صناعة المقاطع المعدنية Manufacturing, Metal Sections Manufacturing and وصناعة المباني الخرسانية الجاهزة Precast Building Manufacturing MANAGER RADOVAN ENDEL ردفان ایندل المدير ISSUE DATE 14-12-2010 تاريخ الإصدار

13-12-2021

Changed the manager

The Licensee must obtain the required approvals from the UAE Competent Government Authorities,

as applicable

EXPIRY DATE

REMARKS

على المرخص له الحصول على كافة الموافقات اللازمة من الجهات الحكومية المختصة في دولة الإمارات العربية المتحدة حسب الإقتضاء.

مسجل الشركات REGISTRAR OF COMPANIES

This document is electronically issued by Ras Al Khaimah Economic Zone Authority. Document Reference no.: 439681-44RD-RY8i-19282863 For verification purpose, please go to http://rak.force.com/Auth/ and enter the above document reference number. صادرة عن هيئة مناطق رأس الخيمة الإقتصادية، وخاضعة لجميع القوانين والأنظمة والقواعد الخاصة بالهيئة. Issued by Ras Al Khaimah Economic Zone Authority and subject to all Laws, Regulations & Rules that belong to the authority.

CERTIFICATES

COMMERCIAL LICENSE

رخصة COMMERCIAL LICENCE

حكومة رأس الخيمة GOVERNMENT OF RAS AL KHAIMAH



LICENCE NO RAKIA47WIZ08125864 رقم الرخصة

TYPE Non-Freezone شركة محلية التصنيف

LEGAL TYPE Limited Liability Company - LLC الشكل القانونى شركة ذات مسؤولية محدودة

LICENSEE PEIKKO GULF LLC صاحب الرخصة شركة بيكو الخليج ذ.م.م

OPERATING NAME PEIKKO GULF LLC الإسم التجاري شركة بيكو الخليج ذ.م.م

ADDRESS PI 259 PL259 العنوان

Al Hamra Industrial Zone-NFZ منطقة الحمرا الصناعية RAK, United Arab Emirates رأس الخيمة ,الإمارات العربية المتحدة

ACTIVITY النشاط

بيع حديد التسليح- بالتجزئة ، بيع منتجات الحديد بالتجزئة و بيع RETAIL SALE OF عند التسليح- بالتجزئة ، بيع منتجات IRON PRODUCTS AND RETAIL SALE OF METAL

المصنوعات المعدنية للابنية والنوافذ والابواب-بالتجزئة PRODUCTS TRADING FOR BUILDINGS, WINDOWS And

MANAGER RADOVAN ENDEL ردفان ایندل المدير

ISSUE DATE 06-08-2012 تاريخ الإصدار

EXPIRY DATE 05-08-2021 تاريخ الإنتهاء

REMARKS ملاحظات Changed the manager تغيير المدير

على المرخص له الحصول على كافة الموافقات اللازمة The Licensee must obtain the required approvals من الجهات الحكومية المختصة في دولة الإمارات العربية

from the UAE Competent Government Authorities, المتحدة حسب الإقتضاء

as applicable



مسجل الشركات REGISTRAR OF COMPANIES

This document is electronically issued by Ras Al Khaimah Economic Zone Authority. Document Reference no.: 439681-4YRD-RY8i-19282863 For verification purpose, please go to http://rak.force.com/Auth/ and enter the above document reference number. صادرة عن هيئة مناطق رأس الخيمة الإقتصادية، وخاضعة لجميع القوانين والأنظمة والقواعد الخاصة بالهيئة. Issued by Ras Al Khaimah Economic Zone Authority and subject to all Laws, Regulations & Rules that belong to the authority.

CIVIL DEFENSE CERTIFICATE

Emergency

999

للطوارئ 997



General Directorate of Civil Defense

Department of Civil Defense - Ras Al Khaimah

الرقم: 2014-6-108528

16/08/2020

حررت بتاريخ:

من 12/08/2020 إلى 12/08/2020

مىلاحية الشهادة:

الإمارات العربية المتحدة

رقم الأرض :

(تجاري) RAKIA47EIZ08 125864

رقم الرخصة : الجنسية





القيادة العامة للنفاع المنفي

نظام الشكاوي والمقترحات: www.fms.ae

https://cdservices.moi.gov.ae//index/certificate-inquiry ويوفق النائق من صحة المعلومات يرجى زيارة الرابط التالي : https://cdservices.moi.gov.ae//index/certificate-inquiry

رؤيتنا أن تكون دولة الإمارات العربية المتحدة من أفضل دول العالم في تحقيق الأمن و السلامة

فاکس: 129 - 2272 فاکس:

ماتف: 2288899 - 70

الموقع الالكثروني: www.rak997.com

- يرجي الانتهاء من إجراءات التعربيد خلال 60 موم كحد أقصى و إلا سوف تتعرض المنشأة للمساءلة القانوئية وفقا لقرار مجلس الوزارة رقم 24 لسنة 2012 م.

- مراجعة النفاع المدني سنويا للكثف على المبنى

- توضع الشهادة في مكان بارز وواضح للعيان

- في حال الإخلال بأي من اشتراطات السلامة الوقائية سيتم مخالفة المفشأة (نموذج المخالفات خلف الشهادة).

- يجب ربط المبنى بنظام حصنتك لحماية المبانى - رقم التواصل (800333366)

- أي تعديلات في أنظمة وأجيزة السلامة والوقاية من الحريق أو الفشاط يتطلب موافقة مسبقة من الدفاع المدني

يجب الإنتزام بإعتماد عقود الصنيانة الدورية لأجهزة ومعنات السلامة والوقاية من الحريق من إحدى الشركات المعتمدة

قم تسنيد الرسوم بإيصال رقم (200043254966)

ملاحظات

العنوان

العالك:

العام - الجزيره الحمراء - راس الخيمة - راس الخيمة

شركة بيكو الظبيج ذمم

الاسم التجاري للمنشأة :

صدرت هذه الشهادة استنادا إلى قرار مجلس الوزراء رقم (24) لسنة 2012 م في شأن تنظيم خدمات الدفاع الصني بالدولة شركة بيكو الظليج نمم

شهادة استيفاء شروط السلامة الوقائية

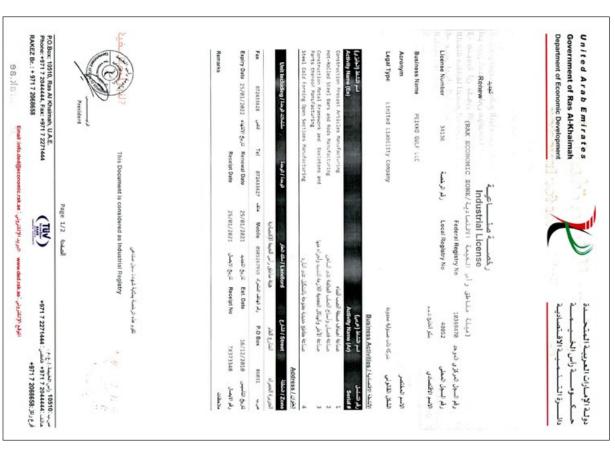
إدارة النفاع التنني - راس الخينة

وزارة العاطلية

دولة الامارات العربية المتحدة

1/1

INDUSTRIAL LICENSE FROM **DEPARTMENT OF ECONOMIC**





INSURANCE CERTIFICATE / ISO 3834 QMS CERTIFICATE



CERTIFICATE OF INSURANCE

Subject to the below terms and conditions OP insurance Ltd has granted General Liability insurance covering the insured's legal liability to make good loss or damage. The insurance policy includes General Liability and Products Liability coverages.

Policy no Policyholder 16-227-159-8 Peikko Group Oy

insureds

Insured Products

All products and design of products of an insured. Peikko Group and its subsidiaries are insured under this policy also including Peikko Finland Oy.

Worldwide

January 2019 - 31 December 2019

AON Finland - Pohjola GL 010108 and Special Conditions.

Terms and Conditions Policy Period Geographical Scope

Helsinki, 7th January, 2019

OP INSURANCE LTD

This certificate is issued as a matter of information only and confers no rights upon the certificate holder. This certificate does not amend extend or after the coverage afforded by the policies above.

CERTIFICATE OF

Certificate No: 151280-2014-AQ-FIN-FINAS

Initial certification date: 17 March 2005

Valid: 12 December 2019 - 12 September 2022

influence the integrity of welds of: This is to certify that the welding operations and associated activities which

Peikko Group Corporation

and the sites as mentioned in the appendix accompanying this certificate Voimakatu 3, 15170 Lahti, Finland

materials in the standard has been found to conform to the Quality requirements for fusion welding of metallic

ISO 3834-2:2005

columns, beams and steel structures. For a description of the welding This certificate is valid for the following scope: Manufacture of concrete connection parts; manufacture of composite activities see Appendix accompanying this Certificate.

Place and date: Espoo, 12 December 2019



For the issuing office:

DNV GL - Business Assurance

Keilasatama 5, 02150 Espoo, Finland

Kimmo Haarala Management Representative

Lack of fulfiment of conditions as set out in the Certification Agreement may render this Certificate invalid.
ACCREDITED UNIT: DNV GL Business Assurance Finland Oy Ab, Kellasatama 5, 02150 Espoo, Finland. TEL:+358 10 292 4200. www.dnvgl.fi/ass

DNV·GL

ISO 3834 QMS CERTIFICATE (APPENDIXES)

Certificate No: 151280-2014-AQ-FIN-FINAS Place and date: Espoo, 12 December 2019

DNV·GL

Appendix to Certificate

Site Name	Site Address
Peikko Construction Accessories (Zhangjiagang) Co., Ltd	No. 9 Fuxin Rd. Zhangjiagang Economic Development Zone (North Region) JiangSu Province Zhangjiagang China 215600
Peikko Deutschland GmbH (Waldeck)	Brinker Weg 15, 34513 Waldeck, Germany
Peikko Finland Oy (Vipusenkatu 10 A, Lahti)	Vipusenkatu 10 A, 15230 Lahti, Finland
Peikko Finland Oy (Vipusenkatu 10 C, Lahti)	Vipusenkatu 10 C, 15230 Lahti, Finland
Peikko Finland Oy (Vipusenkatu 12, Lahti)	Vipusenkatu 12, 15230 Lahti, Finland
Peikko Finland Oy (Vipusenkatu 20, Lahti)	Vipusenkatu 20, 15230 Lahti, Finland
Peikko Group Corporation	Voimakatu 3, 15170 Lahti, Finland
Peikko Gulf LLC	RAK Office & Warehouse, Shed No. W104-1 to 6, 86031, Ras Al Khaimah, United Arab Emirates
Peikko LLC	Domostroiteinaya street, 16, St. Petersburg, Russian Federation, 194292
Peikko Romania S.R.L	Sat Bolintin-Deal, Comuna Bolitin-Deal, Strada ITHACA, Nr. 220,087015, Judet Giurgiu, Romania
Peikko Slovakia s.r.o. (647, Kráľová nad Váhom)	Kráľová nad Váhom 647, 925 91 Kráľová nad Váhom, Slovakia (Slovak Republic)
Peikko Slovakia s.r.o. (660, Kráľová nad Váhom)	Kráľová nad Váhom 660, 925 91 Kráľová nad Váhom, Slovakia (Slovak Republic)
UAB Peikko Lietuva" (R. Kalantos str., Kaunas)"	R. Kalantos str. 49, 52303, Kaunas, Lithuania
UAB Peikko Lietuva" (Naglio str. Kaunas)"	Naglio etc 48 52367 Kaupas Lithuania

Certificate No: 151280-2014-AQ-FIN-FINAS Place and date: Espoo, 12 December 2019

DNV·GL

Peikko Group Corporation
Peikko Deutschland GmbH
Peikko Filand Oy
UAB "Peikko Lietuva"
Peikko Sulf LLC
Peikko Gulf LLC
Peikko Gulf LC
Peikko Construction Accessories (Zhangjiagang) Co., Ltd.

Appendix to Certificate

SCOPE OF ACTIVITY

	(Zhangjiagang) Co., Ltd.)
IWE	Hongyan (Emma) Zhang (Peikko Construction Accessories
IWE	Roman Karpenko (Peikko LLC)
IWE	Sheik Bahathur Samsudeen (Peikko Gulf LLC)
	(UAB "Peikko Lietuva")
IWE	Eugenijus Dulkinas
IW	(Peikko Deutschland GmbH)
*****	(Peikko Slovakia s.r.o.)
IWE	Adrián Pásztor
1447/1441	(Peikko Finland Oy)
IWI/JWI/	(Feikko Group Cy)
IWE	Żygimantas Kačinskas
Qualification/ Level (ISO 14731)	Name
ination Personnel:	4 - Responsible Welding Coordination Personnel:
, 26 and 783	111, 121, 135, 136, 138, 141, 21, 26 and 783
25:	3 - Welding and allied processes
Inforcing steel	1.1, 1.2, 1.4, 3.2, 8.1, 8.2 and reinforcing stee
according ISO/TR 15608):	2 - Parent material group(s) (according ISO/TR 15608):
Load transmitting fastening items, Composite beams and columns, Steel structures, Welding of reinforcing steel (load-bearing and non-load-bearing welded joints)	Load transmitting fastening items, Welding of reinforcing steel (load-
60	1 – Type of product(s):

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

ACCREDITED UNIT: DNV GL Business Assurance Finland Oy Ab, Keilasatama 5, 02150 Espoo, Finland. TEL:+358 10 292 4200, www. vgl.fi/assurance Page 3 of 3

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

ACCREDITED UNIT: DNV GL Business Assurance Finland Oy Ab, Keilasatama 5, 02150 Espoo, Finland. TEL:+358 10 292 4200, www.dnvgl.fl/

/assurance Page 2 of 3

DNV-GL

MANAGEMENT SYSTEM CERTIFICATE

Certificate No: 151277-2014-AQ-FIN-FINAS Initial certification date: 10 June 2002

Valid: 13 March 2019 - 12 September 2022

This is to certify that the management system of

Peikko Group Corporation

Voimakatu 3, 15170 Lahti, Finland and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Quality Management System standard: **ISO 9001:2015**

This certificate is valid for the following scope:

Product development, production and marketing of concrete connections. Design, production and marketing of composite beams and composite columns. Design, production and marketing of steel structures.

Place and date: Espoo, 13 March 2019





For the issuing office:
DNV GL - Business Assurance
Keilasatama 5, 02150 Espoo, Finland

14/1

Kimmo Haarala Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

ACCREDITED UNIT: DNV GL BUSINESS ASSURANCE FINLAND OY AB, Keilasatama 5, 02150 Espoo, Finland. TEL: +358 10 292 4200. assurance.dnvgl.com

DNV-GL

MANAGEMENT SYSTEM CERTIFICATE

Certificate No: 151278-2014-AE-FIN-FINAS

Initial certification date:

Valid: 13 March 2019 - 12 September 2022

This is to certify that the management system of

Peikko Group Corporation

Voimakatu 3, 15170 Lahti, Finland and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Environmental Management System standard: ISO 14001:2015

This certificate is valid for the following scope:

Product development, production and marketing of concrete connections. Design, production and marketing of composite beams and composite columns. Design, production and marketing of steel structures.

Espoo, 13 March 2019





For the issuing office: DNV GL - Business Assurance Keilasatama 5, 02150 Espoo, Finland

Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

ACCREDITED UNIT: DNV GL BUSINESS ASSURANCE FINLAND OY AB, Keilasatama 5, 02150 Espoo, Finland. TEL: +358 10 292 4200. assurance.dnvgl.com

ISO 45001 CERTIFICATE

DNV·GL

MANAGEMENT SYSTEM CERTIFICATE

151279-2014-AHSO-FIN-FINAS

Initial certification date: 27 December 2012

13 March 2019 - 12 September 2022

This is to certify that the management system of

Peikko Group Corporation

Voimakatu 3, 15170 Lahti, Finland and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Occupational Health and Safety Management System standard:

ISO 45001:2018

This certificate is valid for the following scope:

Product development, production and marketing of concrete connections. Design, production and marketing of composite beams and composite columns. Design, production and marketing of steel structures.

Place and date: Espoo, 13 March 2019





For the issuing office:
DNV GL Business Assurance Finland Oy Ab

Kimmo Haarala

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid, ACCREDITED UNIT: DNV GL BUSINESS ASSURANCE FINLAND OY AB, Keilasatama 5, 02150 Espoo, Finland. TEL: +358 10 292 4200. assurance.dnvgl.com

ENVIRONMENTAL COMPLIANCE CERTIFICATE



هيئية حصايبة البيئية والتنميية **Environment Protection & Development Authority**



تصريح بيئي **Environmental Permit**

Ref No.: I19112418 Date of Issue: 07/12/2019 Permit No.: 15I12175 Expiry Date: 06/12/2020

اسم المنشأة: بيكو الخليج ذمم Facility's Name: Peikko Gulf LLC

Location: WIZ4 Al Jazirah Al Hamrah -

Ras al Khaimah - United Arab

Emirates

Metal and Steel manufacturing Activity:

WIZ4 Al Jazirah Al Hamrah الموقع :

- Ras al Khaimah - United

Arab Emirates

نشاط: تصنيع المعادن/الحديد

1. إن عدم الامتثال للاشتر اطات المذكورة سواء في أعلاه و /أو 1. Failure to comply with the above and any of the attached conditions will subject the company المذكورة في التصريح قد يعرض المنشأة المخالفة للغرامة و/أو الغاء هذا التصريح to penalty and / or cancellation of this Permit.

2. The Permitted Facility shall notify EPDA with يتوجب على المنشأة المصرح لها إشعار الهيئة بخطاب رسمي عند بدء العمليات التشغيلية / الإنتاجية/ الخدمية an official letter at the commencement of the operational / productivity / service operations.

هيئة حماية البيئة والتنمية - موقع الكتروني: www.epda.rak.ae بريد الكتروني: info@epda.rak.ae هاتف: 072333371 فاكس: 0723333789 | الهاتف المجاني : 8003732 | ص.ب. 11377









DCL DELTABEAM® APPROVAL / DCL COLUMN SHOE APPROVAL



CERTIFICATE OF PRODUCT CONFORMITY



Dubai Central Laboratory Department (DCLD) of Dubai Municipality hereby attests that the product(s)

STEEL COMPOSITE LOAD BEARING BEAM(DELTABEAM ®)

(Details as per the attached Scope of Certification)

manufactured by:

PEIKKO GULF LLC

Al Hamra Industrial Zone, Warehouse WIZ 04-2, Ras AL Khaimah, UAE

have been assessed in accordance with DCLD Document Ref. No. DM-DCLD-RD-DP21-2001 (IC) "General Rules for DM Third Party Product Certification Scheme Through Factory Assessment" and were found in conformity with the Technical Approval Requirements

TARR 145

Accordingly, DCLD hereby authorizes the above manufacturer to affix the DCL Product Conformity Mark to the above-mentioned product(s).



for / ENGR. AMIN AHMED AMIN Director, Dubai Central Laboratory Department Dubai Municipality

Certificate No: TAC15080145 Valid Until: 01 July 2021



Current Issue Date: 02 July 2020 Original Issue Date: 02 July 2015



The attached Scope of Certification bearing the same Certificate No. forms an integral part of this Certificate.
This Certificate is an electronic document, subject to the Terms and Conditions of the Product Certification System and shall not be reproduced except in full.







CERTIFICATE OF PRODUCT CONFORMITY



Dubai Central Laboratory Department (DCLD) of Dubai Municipality hereby attests that the product(s)

PEIKKO HPKM column shoe

(Details as per the attached Scope of Certification)

manufactured by:

PEIKKO GULF LLC

P.O. Box 86031 - Al Hamra Industerial Zone - RAS AL KHAIMAH, UAE

have been assessed in accordance with DCLD Document Ref. No. DM-DCLD-RD-DP21-2001 (IC) "General Rules for DM Third Party Product Certification Scheme Through Factory Assessment" and were found in conformity with the Technical Approval Requirements

TARR 151

Accordingly, DCLD hereby authorizes the above manufacturer to affix the DCL Product Conformity Mark to the above-mentioned product(s).



Director, Dubai Central Laboratory Department Dubai Municipality

Certificate No: TAC18080151 REV.01 Valid Until: 15 May 2021



nt Issue Date: 07 December 2020 Original Issue Date: 16 May 2018



The attached Scope of Certification bearing the same Certificate No. forms an integral part of this Certificate.
This Certificate is an electronic document, subject to the Terms and Conditions of the Product Certification System and shall not be reproduced except in full.







VAT REGISTRATION CERTIFICATE





شهادة تسجيل لضريبة القيمة المضافة في الامارات العربية المتحدة Certificate of Registration for Value Added Tax in the United Arab Emirates

The Federal Tax Authority certifies that the entity below is a registered person for Value Added Tax in the UAE

تشهد الهيئة الاتحادية للضرائب أن الجهة التالية مسجلة لضريبة القيمة المضافة في الأمارات العربية المتحدة

Full Arabic legal name <u>شركة بيكو الخليج دَم م</u> الاسم القانوني الكامل باللغة العربية Full English legal name Peikko Gulf LLC الاسم القانوني الكامل باللغة الانجليزية Peikko Gulf LLC, Warehouse WIZ 04-2, Al Registered address العنوان المسجل

Hamra Industrial Zone, Al Hamra Industrial Zone, Ras Al Khaimah, 86031, United Arab Emirates, N/A, United Arab Emirates (+971)564303433

100000565000003 Tax Registration Number رقم التسجيل الضريبي 01/01/2018 Effective Registration Date تاريخ التسجيل الفعلي

First VAT Return Period 1 Jan 2018 - 28 Feb 2018 and quarterly فترة أول إقرار لضريبة القيمة المضافة

thereafter

VAT Return due date. تاريخ استحقاق إقرار ضريبة القيمة المضافة 28th day following the end of the VAT return

period

بداية ونهاية الفترات الضريبية Start and end dates of Tax periods: 1 Mar to 31 May, 1 Jun to 31 Aug, 1 Sep to 30

Nov, 1 Dec to 28/29 Feb

يرجى التأكد من صحة تفاصيل الشنهادة. يجب إبلاغ الهيئة الاتحادية للضرائب في حال تغيير الاسس التي حصلت فيها على رقم التسجيل الضريبي الخاص بك،

Please check that the details on this certificate are correct. You must inform the Federal Tax Authority of any change on the basis of which you obtained your Tax Registration Number.



Issuing Date: 16/10/2017 تاريخ الإصدار

CONTACT US

Peikko Gulf LLC **Al Hamra Industrial Zone** Plot 259- 270 P.O. Box 86031 Ras Al Khaimah **United Arab Emirates** Tel. +971 7 2433 627 gulf@peikko.com



Visit our website to find out more about our references, detailed technical information on products, a complete product catalogue, technical manuals and downloadable design software and components.

www.peikko.ae

© EXPERT ADVICE LOCALLY AVAILABLE

Peikko Gulf LLC is a leading supplier in the GCC countries for the innovative solutions for precast element connections, cast-in-situ accessories and components, and integrated composite beams. Peikko Gulf LLC is the sole representative of Peikko Group Corporation on the GCC region.

www.peikko.ae



A faster, safer, and more efficient way to design and build

Peikko supplies slim floor structures and connection technology for precast and cast-in-situ applications. Peikko's innovative solutions make your construction process more efficient.