Professional Engineer Services Ltd.

Profesyönel Mühendislik Hizmetleri Ltd.

September 23







WWW.PMH.LTD





TABLE OF CONTENTS

1.1	Our Services Our Philosophy	3
1.2	OUR PHILOSOPHY	3
1.3	Our Mission & Vision	3
2.1	HERITAGE IN PROFESSIONAL LIGHTING	4
2.2	New Dawn	5
3.1	Neșe Yalçın Mesut Sinan Orun	5
3.2	MESUT SINAN ORUN	5
3.3	Canan Yalçın	
4.1	TECHNICAL ASSISTANCE	
4.2	PROCUREMENT ENGINEERING & CONSULTANCY	
4.3	EXTERIOR AND INTERIOR ILLUMINATION & CONTROLS	
4.3.1	Technological & Complex Building Structures	7
4.3.2	? Commercial Offices	7
4.3.3	110 112 011	
4.3.4		
4.3.5	5 Showrooms	8
4.3.6	Seasonal Illumination Decoration	8



1. INTRODUCTION

1.1 Our Services

	Provision of complete engineering, architecture, and consultancy services for construction projects.
	Technical Assistance, Capacity Building, and Institutional Strengthening.
1.2	Our Philosophy
	We prioritize safety, quality, sustainability, collaboration, and continuous improvement throughout the project life cycle to deliver successful results that meet the needs of clients, communities, and the environment.
1.3	Our Mission & Vision
	Meet or exceed safety standards, while minimizing the impact on the
	environment.
	Provide expert consultation and guidance for clients to ensure that
	projects are completed on time, on budget, and to the highest
	standards of quality.
	Promote sustainable construction practices that reduce waste,
	energy consumption, and carbon emissions, and promote the use of renewable resources.
	Embrace collaboration with other professionals to develop
	innovative and cost-effective solutions to complex construction
	challenges.
	Sustainable development through education and training of our
	professionals to ensure succession.
	r



2. HISTORY

Professional Engineering Services Ltd. "Profesyonel Mühendislik Hizmetleri Ltd." was established in 2008 by the prominent Electrical Engineer and Professional Lighting Expert, Fatma Neşe Yalçın under the name of Professional Lighting Systems Industry and Commerce Ltd. "Profesyonel Aydınlatma Sistemleri Sanayi ve Ticaret Limited Şirketi" which became a name that stands for experience, quality and excellence with innovative ideas, dedication, and customer satisfaction.

PES/PMH was a solution partner for your prestigious lighting projects.

At PES/PMH, quality assurance is not a task to be performed, but rather a state of mind that permeates the entire Company culture. This mind set took place under professional engineering approaches to select the efficient lighting systems that carry sophisticated aesthetics, extraordinary flexibility, and superior optical performance to satisfy the customer needs.

2.1 Heritage in Professional Lighting

For almost two decades, PES/PMH had been servicing for turn - key lighting projects with its in -depth knowledge and strong experience in the sector backed by its skilled engineering staff who had innovative ideas and solutions for lighting challenges. Moreover, having the representation rights of many well-known international lighting companies for selling their products in the Turkish market, PES/PMH offered a vast array of cost-effective choices in high technology lighting luminaires and easy mounting solutions to accommodate any architectural lighting application for a comfortable, efficient lighting environment.

Lighting of environments is one of the crucial points that completes the architectural details of an environment. By providing an aesthetical view and contemporary decoration styles, lighting designs provide comfort and increase the productivity of employees.

Therefore, the lighting solutions for a given environment must be evaluated by skilled lighting experts. The experience and creativity of PES/PMH engineers can assure clients to get the most for their investment, effectively



address the obstacles that inevitably emerge and produce lighting solutions that add genuine distinction to your architectural design.

2.2 New Dawn

As the market dynamics shifted the company changed its service scope to provision of consultancy-oriented service approach including but not limited to Design, Engineering, Supervision & Project Management of projects.

In conjunction with this change, the company altered its articles of association, definition of services and name to reflect this new dawn. As of 2022, the company's name changed to Professional Engineering Services Ltd. "*Profesyonel Mühendislik Hizmetleri Ltd.*" with the definition of services revised to reflect this change in concept.

3. MANAGEMENT

3.1 Neşe Yalçın

Founding partner and managing director since inception.

Three decades of experience in professional engineering services.

Over 2 million sqm of Construction Experience

Principle Electrical Engineer.

3.2 Mesut Sinan Orun

Director of consultancy services & business development

25 years of experience in construction consultancy services

Over 6 million sqm of Construction Consultancy Experience (1 million sqm under a single contract)

Widespread IFI/MDF project experience.

3.3 Canan Yalçın

Director of engineering and design services

□ 20 years of experience in the construction sector

☐ Principle Illumination Expert (Electrical Engineer)

☐ Industrial, commercial, and residential illumination design and

engineering for more than 2 million sqm of construction.



4. EXPERIENCE

4.1 Technical Assistance

CEB, Technical Assistance for the provision of capacity-building measures to the Ministry of Health in Turkey for the Strengthening Healthcare Infrastructure for All (SHIFA) project.

The purpose of the consultancy services is to strengthen institutional capacities by providing support to the Ministry of Health and associated institutions with the implementation of the project.

The consultant will establish and manage a robust monitoring system for the project (Monitoring Management Information System - MMIS), including project risk management capabilities and reporting outputs on the MMIS and risk management.

Under this assignment, the consultant will provide services under the work packages (WPs) described above WPs.

- 1. Monitoring and Reporting (WP04); MMIS software.
- 2. Risk Management (WP05)
- 3. Capacity Building (WP06)

Services Provided: Provision of the Team Leader who will oversees, inter-alia, the supply of the services described in this specification, within the deadlines laid down by the Technical Proposal and Inception Report to be prepared and oversees quality control and technical management aspects of the contract as well as his duties as an Expert.

4.2 Design and Supervision of Capital Ore Tanzania, Coal Analysis Laboratory & Head Office in Songea, Ruvuma

The laboratory was designed to provide professional coal analysis for the Ruvuma region coal industry.

The building was reinforced concrete with perlite-covered fireproof walls up to 1400 C Deg. Total construction area is 650 m2 designed as per DIN Norms, with 7 rooms, accommodation, and offices. 2 rooms for the laboratory.

The building was designed to support sensitive testing equipment requirements. The HVAC system and electrical system were intended to help delicate testing equipment and test environment. Storing of samples and testing records were taken into consideration during design.

HQ was designed to accommodate sufficient workspace for executives with 5 administrative staff, and their requirements were taken into consideration.

Services provided:



Preliminary design services including all elements of the design. (Geometric and Engineering Studies)

Final design services including all elements of the design.

Tender documentation including BoQ, cost estimation, technical specification, and requirement.

Supervision of implementation.

4.3 Procurement Engineering & Consultancy

- ☐ ART Çevre Teknolojileri İnş. Müh. Tur. Tic. Ltd. Şti.
- □ IO Çevre Çözümleri Araştırma ve Geliştirme Ltd
- ☐ BUĞRA PROJE Mühendislik & Müşavirlik Ltd. Şti.

4.4 Exterior and Interior Illumination & Controls

PES/PMH established as an Exterior and Interior Illumination & Illumination Controls, EPC company under Its former name "Professional Illumination Systems". The company provided its services for many domestic and international project up to cumulative 3 mil sqm (approx.) and 500k sqm under single contract including regional and international notable technical illumination designs by implementing strategic customer-oriented approach. PES holds strong and close relationships with international & local illumination engineering companies and equipment manufacturers.

4.4.1 Technological & Complex Building Structures

TÜRKİYE İŞ BANKASI, İŞ GYO (REIT) , Technology & Operations
Center, (İstanbul / TURKİYE)
CHP (Republicans People Party) HQ, (Ankara/ TURKİYE)
ÇALIK Holding HQ, (İstanbul, TURKİYE)
ECE Turkiye Tophane Building, (İstanbul/TURKİYE)
HAYDAR ALIYEV Cultural Center, (Baku, AZERBAIJAN)
Turkmenistan Cultural Center, (TURMENISTAN)

4.4.2 Commercial Offices

TIRSAN Trailer HQ, (Adapazarı, TURKİYE)
FTZ Group HQ, (Ankara/ TURKİYE)
NVS HQ, (Ankara/ TURKİYE)



	AVEA Branches, (Ankara; Ahlatlı, İstanbul; Güneşli & Maçka/TURKİYE)
	SIR Construction Nişantaşı Office, (Istanbul, TURKIYE)
4.4.3	HO-RE-CA
	MIDPOINT Group Restaurants (Bebek, Ataköy, Beyoğlu, Nişantaşı;
	İstanbul/TURKİYE)
	SHERATON Hotel, (Ankara/TURKİYE)
	SWISS Hotel, (Moscow/RUSSIA)
	Shangri-La Bosphorus, (Istanbul, TURKIYE)
	TRIPOLI Restaurant, (Tripoli,LİBYA)
	Police Moral Education Center for Police Department, (Ankara,
	TURKİYE)
4.4.4	Shopping Malls
	REAL shopping malls (İstanbul, Adana, Antalya, Bursa, İzmit, Konya
	Ankara/ TURKİYE)
	Anchor Mall, (Bucharest, ROMANIA)
	Malldova Shopping Mall, (MOLDOVA)
	Afrodit Shopping Center, (TURKEY)
4.4.5	Showrooms
	VİTRA Showrooms, (İstanbul, Ankara, Bilecik/TURKİYE &
	Kazan/RUSSIA, IRELAN)
	ERSA Fulya Showroom, (İstanbul/TURKİYE)
	KAŞMİR Carpet Showroom, (İstanbul, Gaziantep /TURKİYE)
4.4.6	Seasonal Illumination Decoration
	Gaziosmanpașa Municipality, New Year Street Decoration,
	(İstanbul/TURKEY)
	Konak Municipality, New Year Street Decoration, (İzmir/TURKEY)





5. CONTACT US

Profesyonel Mühendislik Hizmetleri Ltd.

Levent Mah. Cömert Sok. No:1C Yapı Kredi Plaza C Blok K:17 No:41 34330 Levent Beşiktaş İstanbul Türkiye

Telephone: +90 212 3189055 Facsimile: +90 212 3174701

e-mail: sinan@pmh.ltd

Hours

Monday - Friday: 9 am - 5 pm

Saturday - Sunday: Closed