

**Tensil**  
ENGINEERING

**COMPANY  
PROFILE**

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# About us

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## About Tensil

Tensil is a distinguished Engineering and Construction firm specializing in Post-Tension Solutions. It is a proud member of the Safa Group, which is Founded by Eng. Hosam Alasali and present in over 37 countries and trusted by 6 governments, including Saudi Arabia, East Asia, and Egypt. Tensil is backed by a skilled team, powered by decades of industry experience, spanning across Egypt and the Gulf, ensuring unparalleled quality and reliability.

The key personnel at Tensil Engineering have a long history and a strong foothold in the field. Eng. Sakher Hijazi, the Co-Founder and CEO, is an expert Civil Engineer and the mastermind behind Tensil. Mohamed Sakhnini, the Business Development Director, brings years of vital management experience, renowned for his strategic operational efficiency. Eng. Mohamed Srour, the Projects Manager with wide knowledge of all aspects about post-tensioning system. Together, they embody Tensil's commitment to excellence and innovation in engineering and construction solutions.

# Tensil's Team



Eng.  
**Sakhr Hijazi**  
Co Founder & CEO

Sakhr has extensive experience in prestressed concrete, overseeing all aspects from design to implementation. His expertise also extends to business development activities, market research, and identifying new business opportunities.

Sakhr has made significant contributions to structural design by leading technical and financial studies for over 70 diverse projects. His proficiency has led to successfully securing deals for projects, resulting in a cumulative sales volume of more than 7 million USD.



Eng.  
**Hosam Asali**  
Co Founder

Hosam is the Founder of SafaSoft. Safasoft is a pioneer back office for many governments and entities around the world.



Mr. **Mohamed Ahmed Sekhnini**  
Co founder  
Business Development Director

Mohamed Ahmed Sakhnini holds an MBA in International Business from Heriot-Watt University and is a Certified Insurance and Risk Management Specialist from the Global Institute in the UK. With over 25 years of executive and corporate management experience, he has worked in various sectors, including insurance, international investments, and financial asset management in the Middle East and Southeast Asia. Mohamed is responsible for expanding Tensil's market presence and driving growth. He develops and executes strategic plans to enhance business opportunities, manage client relationships, and ensure the company's services align with market demands and regulatory standards.



Eng.  
**Mohamed Srour**  
Projects manager

Mohamed Srour has wide knowledge of all aspects about post-tensioning system. His expertise spans various sectors, such as Bridges and Slabs. He has remarkably contributed to significant projects in Egypt, including the New Administrative Capital and Alamein City. Mohamed has also been involved in notable projects in Saudi Arabia, including the Haramain Train Bridge and the Prince Turki bin Abdulaziz tunnel. Mohamed is in charge of managing and executing construction projects. He supervises project timelines, resources, and quality control to ensure a successful completion.



Eng. **AbdulRahman Magdy**  
Technical Office manager

Abdul Rahman has been in the field of structural design for many years and has contributed to significant Engineering Design projects in Egypt and Gulf countries (Oman, Saudi Arabia, UAE, Bahrain, and Kuwait). His portfolio includes a variety of projects, including Residential Towers, Administrative Buildings, Hospitals, Hotels, Banks, Malls, and Bridges. Abdul Rahman manages the technical office, overseeing the design and engineering processes and coordinates with the engineering team to provide reliable solutions.



Eng.  
**Ahmed Ali**  
Senior technical  
office engineer

Ahmed Ali is an expert in the structural design of prestressed slabs. His expertise covers various international codes and includes projects in high towers, hospitals, schools, and residential buildings. Ahmed plays a key role in overseeing the structural design. He supports project execution by providing technical guidance and solutions.

# A word from CEO

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Welcome and thank you for taking the time to browse our Profile. We are very proud of what we have to offer, in terms of products and services, and we stand by the exceptional standard of the work we provide. You should have a slightly better understanding of those services through this portal into our company.

With our experience, we can provide our clients with the lowest cost and the best quality work possible. Please take some time to go through our projects to see the standard that we have set and how our firm is organized.

Our Mission is to provide the best possible service for our clients – which we accomplish through constant assessment, improvement, and extensive training. We hope to work with you soon and exceed your expectations with our work!

**Sakhr Hijazi**  
CO FOUNDER & CEO

## Our Vision

“ Always offering new Engineering technologies and solutions for our clients in the Middle East and all over the world. ”

## Our Mission

“ We are a professional pre-stressing company. Consider pre-stressing and get in touch with us for advice if your building exhibits significant span issues, has a busy timetable, or needs to support heavy loads to obtain the best results at the most affordable price. ”

# *A brief about* **Post Tensioning System**

Post-tensioning is a method of reinforcing (strengthening) concrete or other materials with high-strength steel strands or bars, typically referred to as tendons. Post-tensioning applications include office and apartment buildings, parking structures, slabs-on-ground, bridges, sports stadiums, rock and soil anchors, and water-tanks. In many cases, post-tensioning allows construction that would otherwise be impossible due to either site constraints or architectural requirements.

**Main  
Concept**







Although post-tensioning systems require specialized knowledge and expertise to fabricate, assemble and install, the concept is easy to explain. Imagine a series of wooden blocks with holes drilled through them, into which a rubber band is threaded. If one holds the ends of the rubber band, the blocks will sag. Post-tensioning can be demonstrated by placing wing nuts on either end of the rubber band and winding the rubber band so that the blocks are pushed tightly together. If one holds the wing nuts after winding, the blocks will remain straight. The tightened rubber band is comparable to a post-tensioning tendon that has been stretched by hydraulic jacks and is held in place by wedge-type anchoring devices.

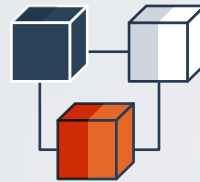


# *Construction & Design* advantages

# *Construction advantages*



*Reducing direct and indirect costs %15 to %20*



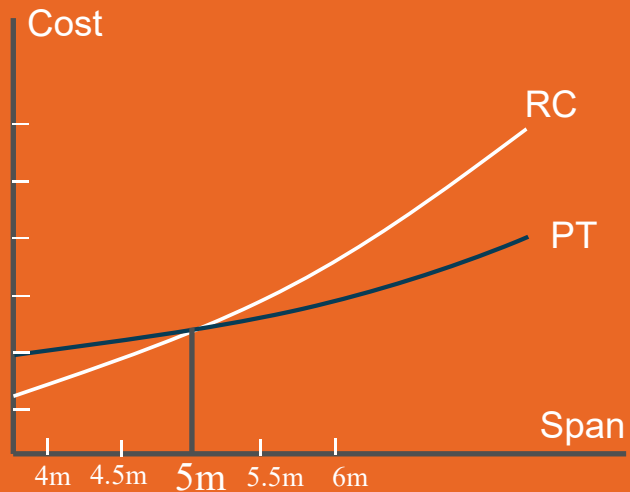
*Less material storage space is required .*



*Reducing construction time.*

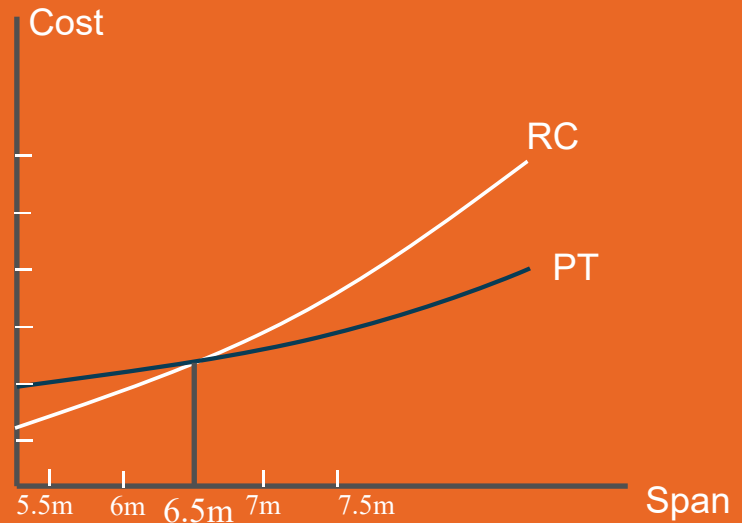
# Construction advantages

## (Span – Cost – Graph) for RC & PT slabs



Mono anchor

Exponential saving for spans > 5 m

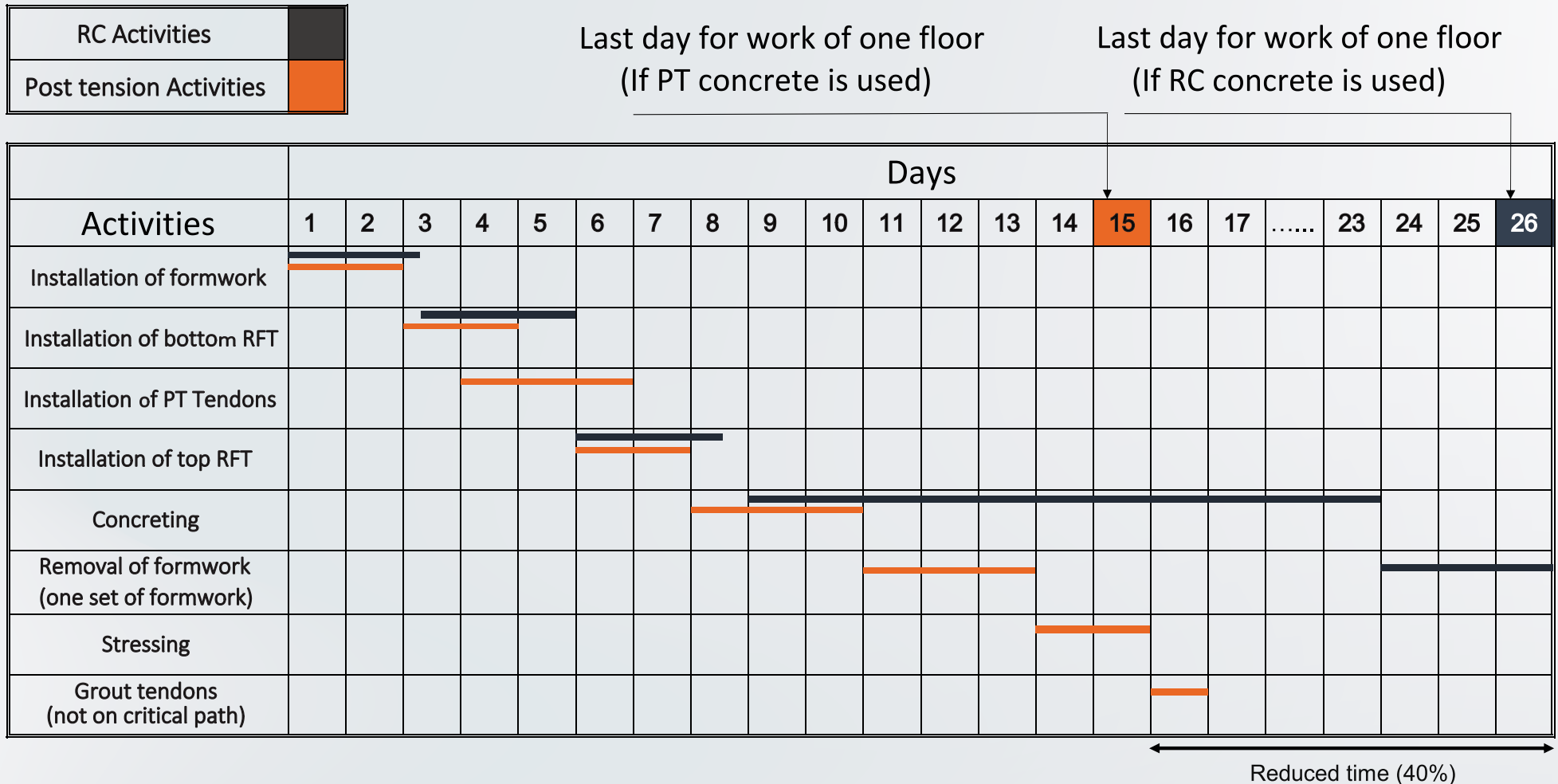


Flat anchor

Exponential saving for spans > 6.5 m

# Construction advantages

(Time – Activities – Graph) for RC & PT slabs

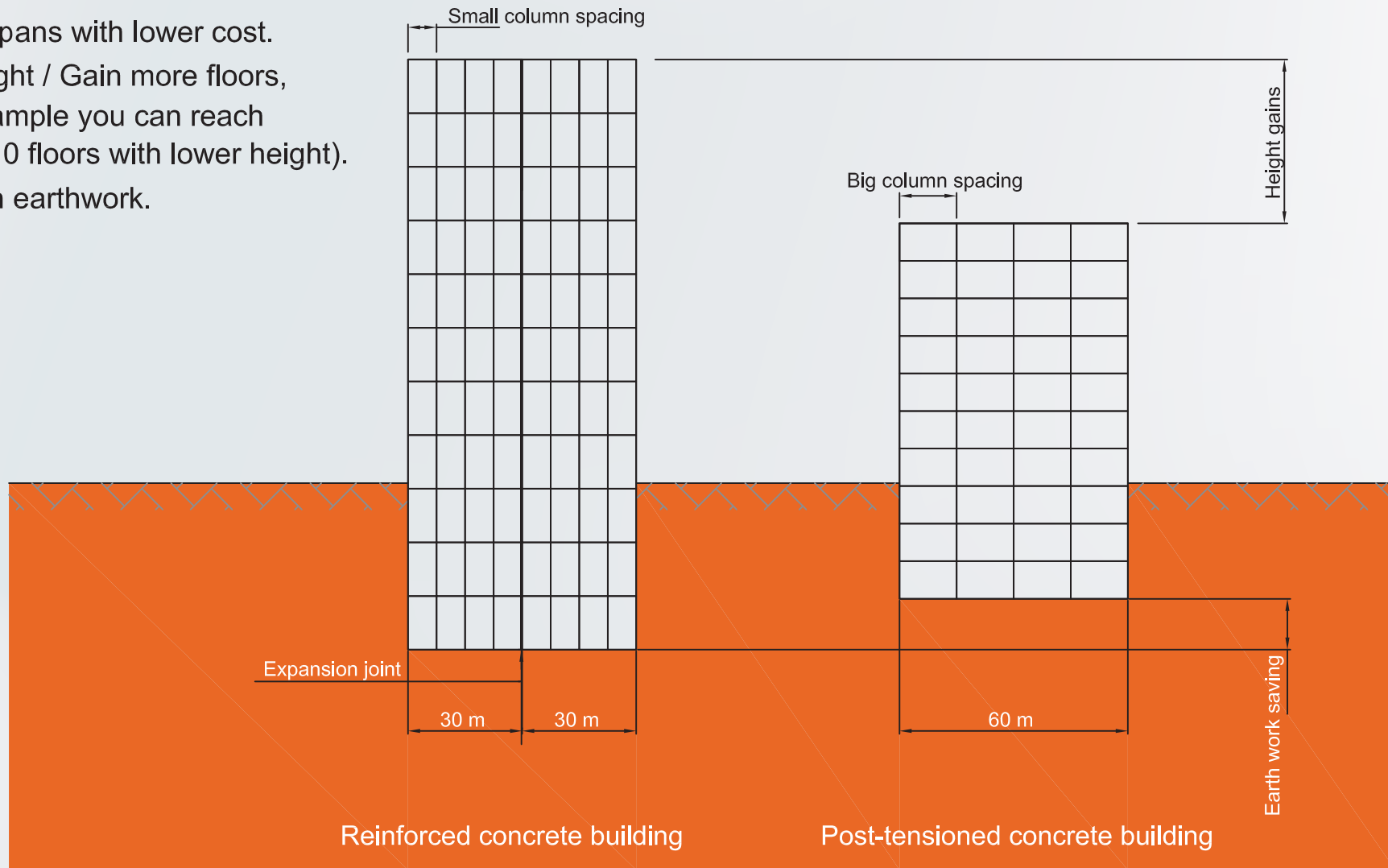


# *Design* advantages

- *Gain more floors!*
- *Bigger column-free spans.*
- *Better deflection and cracks control.*
- *High efficiency in resisting lateral loads.*
- *Shallow structural depth.*

# Design advantages

- 1-Longer spans with lower cost.
- 2-Gain height / Gain more floors, (as our example you can reach the same 10 floors with lower height).
- 3-Saving in earthwork.

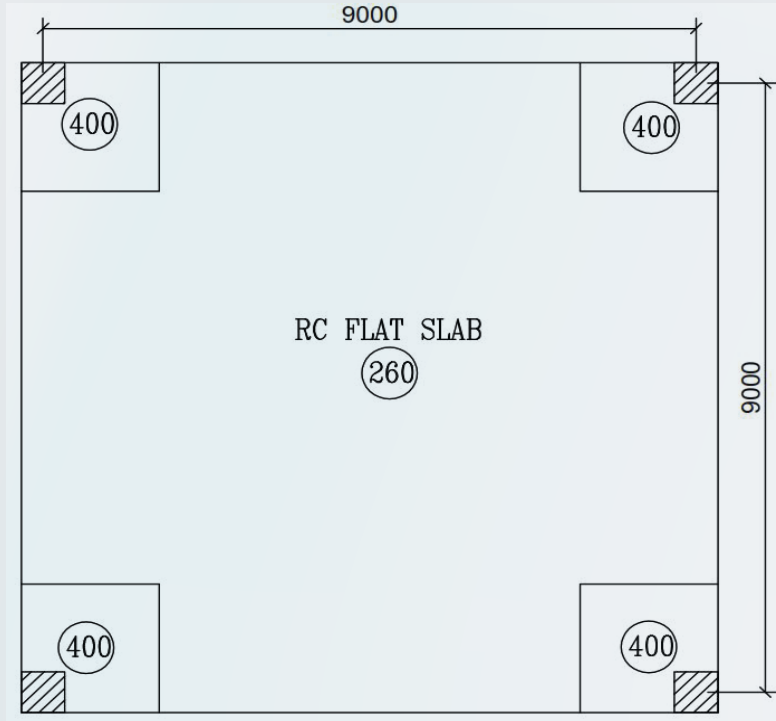




# Case Study



## Total construction cost of slab (Module 9mx9m) Using Rc flat slab.



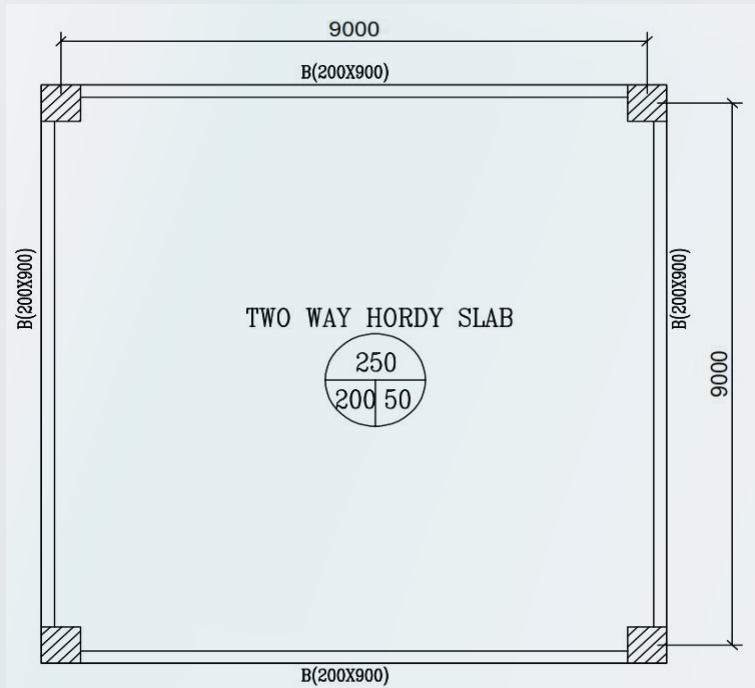
RC Flat slab 26cm		الأبعاد الخرسانية	1
2م	81	مساحة بلاطة 9×9م <sup>2</sup>	1.1
مم	<b>260mm with drops 400mm</b>	سمك البلاطة	<b>1.2</b>
مم	285	سمك البلاطة المتوسط	1.3

RC Flat slab 26cm		الخرسانة	2
3م	<b>23.09</b>	كمية الخرسانة	<b>2.1</b>
3م/ر.س	210	تكلفة الخرسانة	2.3
3م/ر.س	160	مصنوعات النجارة والفرمجة والحدادة	2.4
3م/ر.س	370	تكلفة الخرسانة + مصنوعات النجارة والفرمجة والحدادة	2.5
ر.س	<b>8,541</b>	إجمالي تكلفة الخرسانة	<b>2.6</b>

RC Flat slab 26cm		حديد التسليح	3
2م/كجم	<b>35</b>	معدل حديد التسليح العادي	3.1
3م/كجم	<b>123</b>	معدل حديد التسليح العادي	3.2
طن	2.84	كمية حديد التسليح	3.3
ريال/طن	3,300	تكلفة حديد التسليح العادي	3.4
طن	0	كمية الأسمنت اللازم للحقن (يتم توريده من قبل العميل)	3.5
ر.س	0	تكلفة الأسمنت اللازم للحقن (يتم توريده من قبل العميل)	0
ريال/2م	0	تكلفة حديد التسليح سبق الإجهاد	3.7
ريال	0	إجمالي تكلفة حديد التسليح سبق الإجهاد	3.8
ر.س	<b>9,356</b>	إجمالي تكلفة حديد التسليح سبق الإجهاد + حديد التسليح العادي	<b>3.9</b>

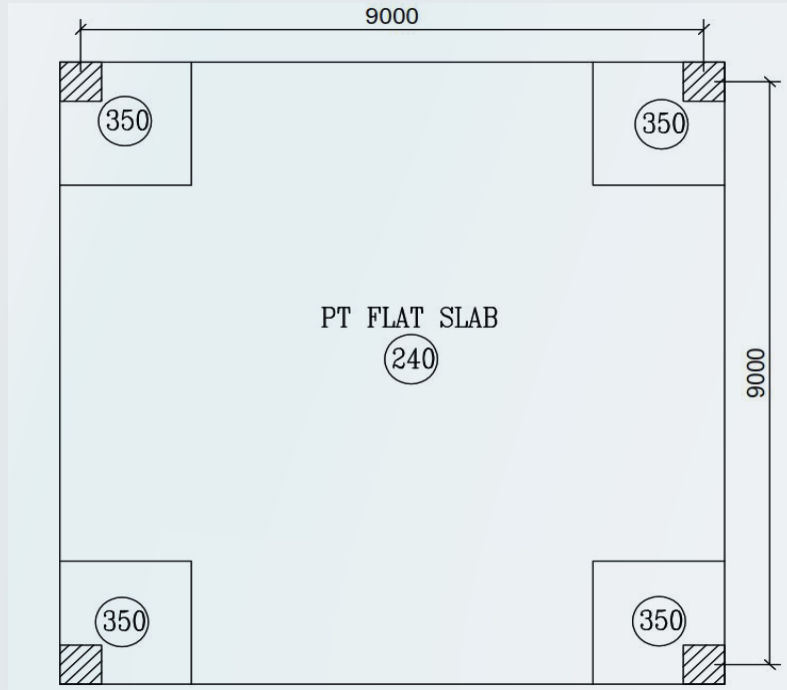
RC Flat slab 26cm		ملخص الأسعار	4
2م/ر.س	221	التكلفة الإجمالية للخرسانة + حديد التسليح سبق الإجهاد + حديد التسليح العادي / 2م	4.1

## Total construction cost of slab (Module 9mx9m) Using **two way hordy slab**.



Hordy slab 25cm		الأبعاد الخرسانية	1
2م	81	مساحة بلاطة 9 × 9 م <sup>2</sup>	1.1
مم	250 mm (200mm ribs + 50mm screed slab) with drop beams 200*900mm	سمك البلاطة	1.2
مم	270	سمك البلاطة المتوسط	1.3
Hordy slab 25cm		الخرسانة	2
3م	21.87	كمية الخرسانة	2.1
3م/رس	210	تكلفة الخرسانة	2.3
3م/رس	160	مصنوعات النجارة والفرمجة والحدادة	2.4
3م/رس	370	تكلفة الخرسانة + مصنوعات النجارة والفرمجة والحدادة	2.5
ر.س	8,092	إجمالي تكلفة الخرسانة	2.6
Hordy slab 25cm		حديد التسليح	3
2م/كجم	33	معدل حديد التسليح العادي	3.1
3م/كجم	122	معدل حديد التسليح العادي	3.2
طن	2.67	كمية حديد التسليح	3.3
ريال/طن	3,300	تكلفة حديد التسليح العادي	3.4
طن	0	كمية الأسمنت اللازم للحقن (يتم توريده من قبل العميل)	3.5
ر.س	0	تكلفة الأسمنت اللازم للحقن (يتم توريده من قبل العميل)	0
2م/ريال	0	تكلفة حديد التسليح سبق الإجهاد	3.7
ريال	0	إجمالي تكلفة حديد التسليح سبق الإجهاد	3.8
ر.س	8,821	إجمالي تكلفة حديد التسليح سبق الإجهاد + حديد التسليح العادي	3.9
Hordy slab 25cm		ملخص الأسعار	4
2م/ر.س	209	التكلفة الاجمالية للخرسانة + حديد التسليح سبق الإجهاد + حديد التسليح العادي / 2م	4.1

**Total construction cost of slab  
(Module 9mx9m) Using PT flat slab.  
(What we deliver)**



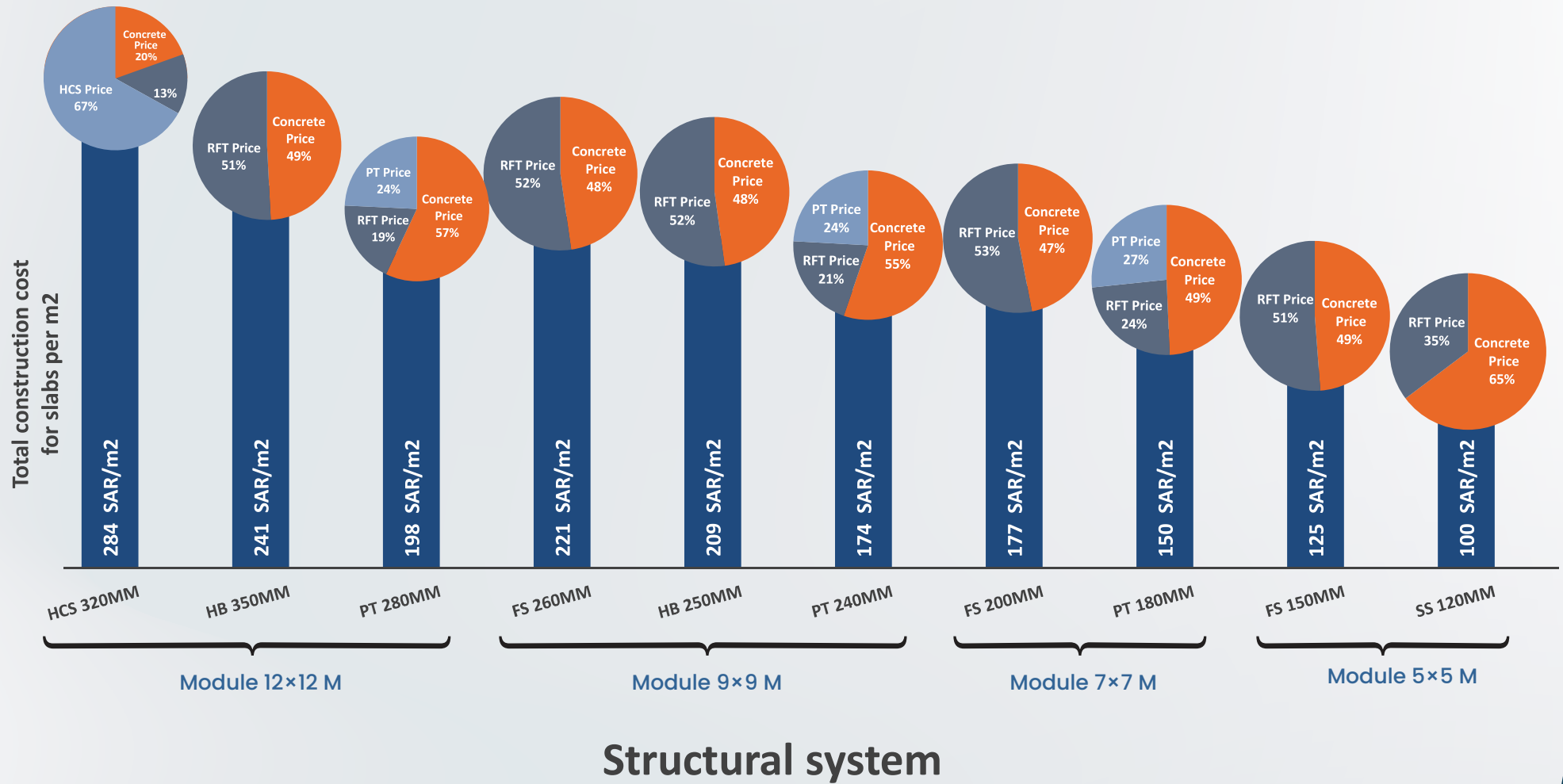
PT Flat slab 24cm		الأبعاد الخرسانية	1
2م	81	مساحة بلاطة 9 × 9 م <sup>2</sup>	1.1
مم	240mm with drops 350mm	سمك البلاطة	1.2
مم	260	سمك البلاطة المتوسط	1.3

PT Flat slab 24cm		الخرسانة	2
3م	21.06	كمية الخرسانة	2.1
3م/ر.س	210	تكلفة الخرسانة	2.3
3م/ر.س	160	مصنوعات النجارة والفرمجة والحدادة	2.4
3م/ر.س	370	تكلفة الخرسانة + مصنوعات النجارة والفرمجة والحدادة	2.5
ر.س	7,792	إجمالي تكلفة الخرسانة	2.6

PT Flat slab 24cm		حديد التسليح	3
2م/كجم	11	معدل حديد التسليح العادي	3.1
3م/كجم	42	معدل حديد التسليح العادي	3.2
طن	0.89	كمية حديد التسليح	3.3
ريال/طن	3,300	تكلفة حديد التسليح العادي	3.4
طن	0.11	كمية الأسمنت اللازم للحقن (يتم توريده من قبل العميل)	3.5
ر.س	32	تكلفة الأسمنت اللازم للحقن (يتم توريده من قبل العميل)	0
ريال/2م	42	تكلفة حديد التسليح سبق الإجهاد	3.7
ريال	3,434	إجمالي تكلفة حديد التسليح سبق الإجهاد	3.8
ر.س	6,374	إجمالي تكلفة حديد التسليح سبق الإجهاد + حديد التسليح العادي	3.9

PT Flat slab 24cm		ملخص الأسعار	4
2م/ر.س	175	التكلفة الاجمالية للخرسانة + حديد التسليح سبق الإجهاد + حديد التسليح العادي / 2م	4.1

**a Comparison between the previous methods.**





















**CONCLUSION:**

if you choose to work with **Tensil**, we will save **%16 to %21** of the total construction costs of slabs for your project.



# ***Project References***

*done by key persons*

Project Name	Scope of work	Location
Wadi Al Natron – Al Deblomasein road brigde Ain sokhna road bridge box section	Installation of Pt system, stressing and grouting	 Egypt
Railway bridge (Bridge Above Al Mahager Road)		 Egypt
The intersection of the 26th of July Corridor with Ring Road Pre-Stressed Girder		 Egypt
Jehan El Sadat Corridor Pre-Stressed Girde		 Egypt
Latin District, El Almin City, PT Slabs		 Egypt
Transportation HUB, New Administrative Capital, PT Slabs		 Egypt
Ring Road Development box section		 Egypt
Latin District, El Almin City, PT Slabs		 Egypt
Nuca Towers, El Almin City, PT Slabs		 Egypt
Bridge and Tunnel Along Prince Turki Bin AbdulAziz Al Awal from Al Urobah Road to Makkah Road		 KSA
JEDDAH –JIZAN ROAD ( ORM-301)		 KSA
Project R5 – Residential Zone(Zone 4).		 Egypt
Latin District-Al Alamein New City– Cluster 10&03(zone 01)		 Egypt
Katamia Mall.		 Egypt
The Knowledge Hub University	 Egypt	
Abbas El Akad Bridge – Post Tension Girders.	 Egypt	
Azab Tex Factory Project– Post Tension Slabs.	 Egypt	
R3 Project, Residential Building Project in the New Administrative Capital.	 Egypt	
Samaya Factory	 Egypt	
Burj Etmam	 UAE	
Town view mall	 KSA	
Rawda compound	 KSA	
Medical Village	 KSA	
	Preparation of Structural Design drawings/ shop drawings	



Project name ***Haramain High-speed Railway***

Location ***Jeddah – KSA***

Tensil's Key Persons scope of work: Installation of post-tensioning system, Stressing, and grouting.





Project name ***Nuca Towers***

Location ***New Alamin City – Egypt***

scope of work Tensil's Key Persons scope of work: Installation of post-tensioning system, Stressing, and grouting.



Project name **Medical Village.**

Location **Jeddah – KSA**

Tensil's Key Persons scope of work: Design drawings preparation of its post-tensioning slabs.



Project name ***Rock Yard Compound.***

Location ***Sheraton - Egypt***

Tensil's scope of work: Design and shop drawings preparation for all post-tensioning slabs of the project. Installation of post-tensioning system, Stressing, and grouting.



Project name ***Rock White Compound***

Location ***New Heliopolis - Egypt***

Tensil's scope of work: Structural Design works and design drawings preparation for all structural elements of the project.



# *Our* **Partners**

Safa صفا



وزارة السياحة  
Ministry of Tourism

SAUDI الهيئة  
TOURISM السعودية  
AUTHORITY للسياحة



THETA  
Architectural Services

ABEC

ATCO

MODON  
MODON DEVELOPMENTS



# SARE<sup>®</sup>

POST TENSIONING  
MIDDLE EAST & AFRICA

**SARE**  
Post Tensioning  
Systems

- 2001** SARE LTD. was founded in 2001 in Istanbul, Turkey.
- 2002** It completed the technical infrastructure of the "Ground Anchor" systems, which is the first R&D project, and started to produce auxiliary products for "Temporary Multi Strand" applications.
- 2004** It developed high quality manufacturing infrastructure and started to produce "Permanent Anchor Systems" for Ground Anchor systems.
- 2005** It continued its R&D studies for Strand systems and started to produce "Pretensioning Products".
- 2007** It started to manufacture complementary products and anchor groups for Multi & Mono strand posttensioning applications.
- 2009** It added Bar Systems parts and stressing groups used in Dam and Tunnel constructions to its manufacturing line.
- 2011** In the light of manufacturing and construction site experiences, Hydraulic systems design and application unit was established.
- 2013** Started to design and implement Multi & Mono stressing Jack, Pile test systems, hydraulic maintenance and repair systems for bridges constructions.
- 2015** Completed 31-1 strand product portfolio for Posttensioning Products and applied for certification with EOTA.
- 2017** It added ISO-14001 and IS45001-0 certificates to its ISO 2015-9001 certificate on quality management.
- 2020** SARE ENDÜSTRİ LTD was established within the scope of hydraulic power applications for the construction sector and both companies were merged under the brand SARE GLOBAL.
- 2021** In the 20th year of its establishment, it has been registered as a company that provides hydraulic equipment and Post Tensioning groups to dozens of projects in more than 20 countries.
- 2022** Received the "Post-Tensioning Kits for Prestressing of Structures" certificate within the scope of EAD 03.01-00-160004.
- 2023** With over 20 years of knowledge, experience and manufacturing infrastructure, it continues its activities covering all diversified product groups



ISTANBUL TURKEY  
SARE MIDDLE EAST & AFRICA  
BASED IN SHARJA, UNITED ARAB  
EMIRATES IS A SUBSIDIARY & PARTNERSHIP OF SARE GLOBAL

## **SARE POST TENSIONING SYSTEM**

- AWARDED FOR:- ETA (EUROPEAN TECHNICAL APPROVAL) 0507/15
- TECHNICAL NATIONAL APPROVAL
- CE MARK FOR POST TENSION KITS
- ISO CERTIFICATES 4500:2018 ,14000:2015 ,2015 :9001
- Accreditation certificate from Dubai Municipality.
- Accreditation certificate from the Ministry of Transport and Logistics in Saudi Arabia.
- Accreditation certificate from the Sharjah Free Zone Authority.

**ITB**   

**European Technical Assessment** **ETA 15/0507**  
of 20/05/2022

**General Part**

**Technical Assessment Body issuing the ETA:** ITBAK İnşaat Teknik Değerlendirme Araştırma ve Belgelendirme A.Ş. Mustafa Kemal Mah. 2123. Cadde Çapa Ofis No:2 D. Çanakkale 801-802 Çankaya 06530 Ankara TÜRKİYE Tel: +90 312 285 63 90

**Trade name of the construction product and product family to which the construction product belongs:** SARE post-tension systems Type ACT and PSV Post-tensioning kit for prestressing of structures with internal bonded strands

**Manufacturer:** Sare Makina Yapı Ürünleri İnşaat Tük. Mal. San. ve Tic. Ltd. Şti. Merkez Mah. Çavuşbaşı Caddesi No: 42 Kat:3 Daire 5 Çekmeköy/İstanbul TÜRKİYE

**Manufacturing plant(s):** Dudullu OSB İmes Sanayi Sitesi A Blok 100. Sokak No:15 İstanbul TÜRKİYE

**This European Technical Assessment contains:** 26 pages including 7 Annexes which form an integral part of this assessment.

**This European Technical Assessment is issued in accordance with regulation (EU) No 305/2011, on the basis of:** European Assessment Document (EAD) 16004-02-03.01 Post-Tensioning Kits for Prestressing of Structures edition September 2016

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ORGANIZATION FOR TECHNICAL CONFORMITY  
CERTIFICATION BODY OF CONSTRUCTION PRODUCTS

**CERTIFICATE OF CONSTANCY OF PERFORMANCE**

1781 - CPE - 01133

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (The Construction Products Regulation or CPR), this certificate applies to the construction product

**POST-TENSIONING KITS**

Model: AG Group Series and PG Group Series

**Product family: Post-tensioning kit for prestressing of structures with internal bonded strands**

produced by  
**Sare Makina Yapı Ürünleri İnşaat Tük. Mal. San. ve Tic. Ltd. Şti.**  
Merkez Mah. Çavuşbaşı Cad. No:42/5 Çekmeköy/İstanbul/Türkiye

and produced in the manufacturing plant  
**Sare Makina Yapı Ürünleri İnşaat Tük. Mal. San. ve Tic. Ltd. Şti.**  
Dudullu OSB İmes Sanayi Sitesi A Blok 100. Sokak No:15 Ümraniye/İstanbul/Türkiye

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in the

ETA 16-0507, issued on 20.05.2022

and  
EAD 16004-02-03.01

Under system 1+ are applied and that the factory production control fulfills all the prescribed requirements set out above.

This certificate was first issued on 04.08.2023 and will remain valid to 03.08.2026, provided that the test methods and/or factory production control requirements included in the harmonized standards, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly unless the certificate is suspended or withdrawn by the notified factory production control certification body.

Department Head:  04.08.2023



**EC DECLARATION OF CONFORMITY**  
**AT UYGUNLUK BEYANI**

**Manufacturer name:** SARE MAKİNA YAPI ÜRÜNLERİ İNŞAAT TUKETİM MALLARI TAAHHÜT SANAYİ VE TİCARET LİMİTED ŞİRKETİ  
**Manufacturer address:** Merkez Mah. Çavuşbaşı Cad. No:42/5 Çekmeköy İstanbul Turkey

**Manufacturer name:** SARE MAKİNA YAPI ÜRÜNLERİ İNŞAAT TUKETİM MALLARI TAAHHÜT SANAYİ VE TİCARET LİMİTED ŞİRKETİ  
**Manufacturer address:** Merkez Mah. Çavuşbaşı Cad. No:42/5 Çekmeköy İstanbul Turkey

**Product specification:** Double Acting, Hydraulic Return, Multi Strand Strengthening Hydraulic CR Strand post-tensioning strands (internal bonded) çelik halsler geriltilme sistemi

**Series, Model(s) and/or Member:** SAK Series / AG - 1000 Ton Capacity, 30-500 mm Strand range SAK Series / PG - 1000 Ton Capacity, 30-500 mm Strand range


**European directive(s) and/or standard(s):** Machinery Directive (2006/42/EC) Makine Emniyeti Yönetmeliği (2006/42/AT)

**European standard(s) and/or standard(s):** EN ISO 6121:2010 EN ISO 12100:2010

**Authorized person to compile the relevant technical documentation:** ERŞİN UYANIK  
**Signature:**   
**Date:** 03.08.2023

**For and on behalf of the SARE MAKİNA YAPI ÜRÜNLERİ İNŞAAT TUKETİM MALLARI TAAHHÜT SANAYİ VE TİCARET LİMİTED ŞİRKETİ:** SARE MAKİNA YAPI ÜRÜNLERİ İNŞAAT TUKETİM MALLARI TAAHHÜT SANAYİ VE TİCARET LİMİTED ŞİRKETİ  
**Signature:**   
**Date of issue (Tuzunlama tarihi):** 03.08.2023



**tto** 

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26 Haziran 2009 tarihli ve 27270 sayılı Resmî Gazete ile yayımlanan Ürün Yapı Malzemelerinin Tabii Olmadığı Kriterler Hakkında Yürürlükte Değrtilen Ünal Gayri Kurulmuş Çekir T.C. Çevre ve Şehircilik Bakanlığınca taratılmış yetkilendirilmiştir.

**ULUSAL TEKNİK ONAY**  
TTO-UTO/17-1601

**Ticari Adı:** GRIP

**UTO Sahibi:** SARE MAKİNA ÜRÜNLERİ İNŞAAT TUK. MAL. SAN. VE TIC. LTD.ŞTİ.  
Madenler Mahallesi Şehit Ünal Kalfalar Caddesi No:32/253 Ümraniye/ İstanbul

**Kullanım Amacı:** Artırmeli zemin ankrajlarında ve/veya geçici inatlar duvarlarını desteklemek amaçlı yapılan ankrajlarda kullanılır.

**Geçerlik Süresi:** 02.2017'den 02.2022'ye kadardır.

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**Uygunluk Teviti Sistemi:** Sistem 1+

**Malzeme Alanı:** 16

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**FQC**  
FIRST QUALITY CERTIFICATION

**CERTIFICATE**

This certificate is granted to the organization,

**SARE MAKİNA YAPI ÜRÜNLERİ İNŞAAT TUKETİM MALLARI TAAHHÜT SANAYİ VE TİCARET LİMİTED ŞİRKETİ**

Merkez Mahallesi Çavuşbaşı Caddesi No:42/5 Çekmeköy / İstanbul / Türkiye

**HIGH PRESSURE HYDRAULIC JACK AND POST-TENSION MATERIAL AND EQUIPMENT SALES**

EA 29

according to the scope,

**ISO 9001:2015**

to certify that Quality Management System in accordance with standard's clauses is established and being implemented.

First Date of Issue : 30.07.2019  
Date of Issue : 29.07.2021  
Certificate Period : 3 Years  
Release Date : 29.07.2022  
Certificate No : 01.19.8908.113617.D

  
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**HIGH PRESSURE HYDRAULIC JACK AND POST-TENSION MATERIAL AND EQUIPMENT SALES**

EA 29

according to the scope,

**ISO 14001:2015**

to certify that Environmental Management System in accordance with standard's clauses is established and being implemented.

First Date of Issue : 04.03.2021  
Date of Issue : 04.03.2021  
Certificate Period : 3 Years  
Release Date : 03.03.2022  
Certificate No : 02.21.8908.7740.D

  
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Merkez Mahallesi Çavuşbaşı Caddesi No:42/5 Çekmeköy / İstanbul / Türkiye

**HIGH PRESSURE HYDRAULIC JACK AND POST-TENSION MATERIAL AND EQUIPMENT SALES**

EA 29

according to the scope,

**ISO 45001:2018**

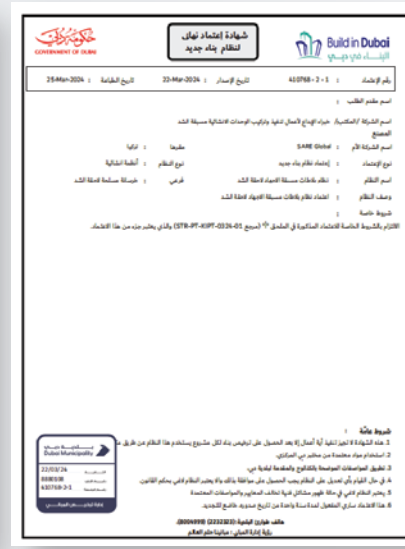
to certify that Occupational Health and Safety System in accordance with standard's clauses is established and being implemented.

First Date of Issue : 04.03.2021  
Date of Issue : 04.03.2021  
Certificate Period : 3 Years  
Release Date : 03.03.2022  
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# SARE *PROJECT REFERENCES*



## SARE PROJECT REFERENCE LIST IN SAUDI ARABIA

#	Project Name	Owner	Contractor	Consultant	Areas
1	Al-Dulaijan Building	Salwa Al-Dulaijan	Mishkah Contracting Company	Al-Mousa Engineering Consulting Office	12,000 Flat Meters
2	Residential building in Al-Khor district	Al-Hadaf Contracting Company	Al-Hadaf Contracting Company	Al-Mousa Engineering Consulting Office	12,000 Flat Meters
3	We Care Medical Complex	We Care Company	Orouba Innovations Company	Afnia Engineering Consulting Office	16,500 Flat Meters
4	Residential complex in Al Khobar	Makan Real Estate Development Company	Experts Office for Engineering Consultations	Experts Office for Engineering Consultations	15,000 Flat Meters
5	Residential building project	Al Darwish Real Estate Development Company	Al Darwish Real Estate	Fekrah Office for Engineering Consultations	10,000 Flat Meters
6	Al-Rassis Residential Complex	Abdulaziz Al-Rassis Real Estate Development Company	Abdulaziz Al-Rassis Real Estate	Modern Agencies Office for Engineering Consultations	45,000 Flat Meters

## SARE PROJECT REFERENCE LIST IN UAE

#	Project Name	Owner	Contractor	Consultant
1	BUILDING(G+5P+14Typ).	Bin Kamel Group.	M/s.Sundus Building Cont.L.L.C	M/s Mazaya Eng.Consultants
2	BUILDING(G+4P+10Typ).	M/R Mohamad Issa Alsarhi	M/s.Al Serh Al Kabeer Const.	M/s AL Alam Eng.Consultants
3	Plot No. 295 AL Nahda Sharjah	M/R Yaqoob Abdul Rahim Muhamed Bin Karam Al Farsi	M/s.Sarko Building Cont.L.L.C	M/s Harmoney Art Eng.Consultants.
4	BUILDING(G+5P+15Typ+R).	M/R Mohamed Ali Marxook Bin Kamel Alshamsi.	M/s.Sarko Building Cont.L.L.C	M/s Mazaya Eng.Consultants
5	2 BUILDING(G+1P+6TYP	M/s Yasser Saeed Abdulla hareb AL-muhairi	M/s. GULF GATE BLDG. CONT.LLCC	M/s Alalam Consulting
6	BUILDING(G+1P+6TYP).	M/s Anthony Haiden	M/s. Al Serh Al Kabeer Construction LLC	M/s Safer Eng.Consultants.
7	BUILDING(B+G+3+R).	M/s He Humaid Mohammad Obaid Alqutami	M/s. Al Serh Al Kabeer Construction LLC	M/s DAR Consulting Architects & Engineers.
8	BUILDING (G+5P+15TYP).	Mr.Ahmad Omar Ahmad alzabidi	M/s. Al Serh Al Kabeer Construction LLC	Sharjah Eng.Consultants
9	BUILDING (G+5P+15TYP).	Mr.Department of Awqaf	M/s. Al Serh Al Kabeer Construction LLC	Mimar Eng.Consultants
10	BUILDING (G+6P+HC+12TYP).	Mr.Al Oudah Real Estate	M/s. Al Serh Al Kabeer Construction LLC	International Eng.Consultants
11	BUILDING (G+5P+15TYP).	Mr.Ghaleb Al Sarraj	M/s. Al Serh Al Kabeer Construction LLC	Sharjah Eng.Consultants
12	BUILDING (G+2P+05TYP+R).	Mr.Al Waleed Khalid Ahmed Bin Khadim Alnuaimi	M/s. Al Serh Al Kabeer Construction LLC	Al Nahda Eng.Consultants
13	G + 6 Parking	Sheikha Mrs. Jawaher El Qasemi	Al Hazza Contracting Co. L.L.C	Gambert Engineering Consulting and Decoration
14	Gr + 4P + 25 Typ + H.C	Sweet Homes Holding	Master Civil Construction Co. L.L.C	Adnan Saffarini Consultant
15	Gr + 4P + 25 Typ + H.C	G.E Real Estate	Master Civil Construction Co. L.L.C	Adnan Saffarini Consultant
16	Gr. + 5 Parking +15 Floor + HP	Mr. Abdul Muhsen Bin Hamad Al Swailem	Al Hazaa Contracting Company	Al Amin Engineering & Consultants L.L.C
17	G + 1 P + 5	Mr. Tariam Matar Tariam	Abrag Al Mansoura Co. L.L.C	Oriental Consultant

## SARE PROJECT REFERENCE LIST IN **UAE**

#	Project Name	Owner	Contractor	Consultant
18	B+G+2P+18typ+SWM.POOL	Mr. MOHAMED AHMAD DADABHAI	Al Hazaa Contracting Company	GULF INTERNATIONAL
19	Mall (Gr + 1 Floor)	MR/ YAKOUB BEN ABDELRAHIM	Master Investment Co. L.L.C	UNION Engineering Consultancy
20	BUILDING (G+5 TYP. FLOOR)	Mr. MOHAMED MAJID SAEED ALSHAMS	M/s. MODERN SYSTEMS CONT.L.L	AL ALAM ENGINEERING
21	BUILDING (G+6 TYP. FLOOR)	Mr. MOHAMED MAJID SAEED ALSHAMS	M/s. MODERN SYSTEMS CONT.L.L	AL ALAM ENGINEERING
22	BUILDING (G+3P+13 TYP. FLOOR)	Mr. MOSTAFA MOHD ABD ELSALAM	M/s. AL AMGAD CONT.L.L.C	AL ALAM ENGINEERING
23	BUILDING (G+3P+12 TYP. FLOOR+ HEALTH CLUB)	Mrs. MARIAM ALI HUMAID AL-SUWAIDI	M/s. Sarco Building Contracting Co. LLC	FUTURE ENG.CONULTANTS
24	MALL (B+G+M+2 STORAGE+ROOF)	Mr. EISA JAMSHID RASTI	M/s. AL WATHBA Building cont.co.(L.L.C)	EVEREST ENG.CONULTANTS
25	VILLA (B+G+1 )	MR: AHMED MOHAMMED RASHID TARISH AL MARRI	M/s. ARAM Contracting	GULF SKY Engineering
26	BUILDING (G+5P+12 TYP. FLOOR)	SAMI MOHAMMED SALIH ALSALMAN	M/s. Jabal Hafeet Contracting	International Engineering Consultants
27	SCHOOL (B+G+1)	MR.ABDULLA RASHED ABDULLA OMRAN AL SHAMSI	M/s. Golden Falcons const.co.L.L.C.	FUTURE ENG.CONULTANTS
28	BUILDING (1B+G+1P+7 TYPICAL)	NAEL ADNAN HAZZA DEEB YOUSIF ALAMOSH	Al Jethour Al Arabiah Contracting	FUTURE ENG.CONULTANTS
29	PROPOSED G +1P +5 Typical	MHD.MAZEN MHD.RATEB KOUKEH	AL ALAM ENGINEERING	AL-Sarh Al Kabeer construction
30	SCHOOL (B+G+1)	Mr. AHMED MOHAMED ABDULLA FEKRI	Sarco Building Contracting Co. LLC	HARMONY ART
31	(GR. + 2 P + 8 TYP.BUILDING)	Mr. ABDURRAHMAN SALEH ALI SAMBIJ	Sarco Building Contracting Co. LLC	HARMONY ART
32	(GR. + 2 P + 7 TYP. G+4 P+8 T +6 T)	Mr. MOHAMMED ABDULLA AHMED ALKHAYYAL	M/s. ABDULLAH AL KHAYYAL BLDG. Cont.L.L.C	INTERNATIONAL Engineering Consultants
33	PROPOSED G + 2P + 5 TYPICAL	SULTAN MOHD SULTAN AL GHAZAL AL	EUROPEAN UNION BLDG CONT. (L.L.C)	INTERNATIONAL Engineering
34	PROPOSED G +5P +BUSINESS C. +14 TYP + HEALTH CLUB	HASNA ABDULLA AMMASH ALALLAWI	AL Serh Al Kabeer construction L.L.C.	TPILLIUM ENGINEERING CONSULTANTS

## SARE PROJECT REFERENCE LIST IN **Europe**

#	Project Name	Location	Contractor	Consultant
1	Eskishhir Yolu Hastane Koprusu Projesi	Ankara	ATP INSAAT VE TICARET ANONIM SIRKETI	Value Partners Management Consulting
2	Ankapark Koprusu	Ankara	OZ YAPICILAR INSAAT TICARET	Unisys Consulting
3	Kagithane Gultepe Cok Programli Anadolu Lisesi	Ankara	KAYALAR INSAAT TICARET VE SANAYI	Towers Watson
4	Hacettepe Universitesi Koprulu Kavsak Projesi	Ankara	ERSA INSAAT PROJE TURIZM	Solving Efeso
5	Mogadishu Cimento Silo Projesi	Somali	OKCUOGLU INSAAT MUHENDISLIK MUSAVIRLIK	SAP Consulting
6	Toya Next Projesi	Istanbul	AZIMLI GIDA PAZARLAMA DAYANIKLI	Roland Berger Strategy Consultants
7	Sivas Hizli Tren Projesi Elmadag Kesimi Viyadukleri	Ankara	KMC SABIHA GOKCEN ADI ORTAKLIGI	Oliver Wyman
8	Durres - Kukes Morine Karayolu	Arnavutluk	SCT KBY ORTAK GIRISIMI	MWH Consulting
9	Folkart Towers Projesi	Izmir	TUSAN YAPI SANAYI ANONIM SIRKETI	Millward Brown
10	Grine Merit Hotel Projesi	Kibris	ALKAR INSAAT ITHALAT IHRACAT	Mercer Consulting
11	Hasankeyf Artuklu Hamami Tasima Projesi	Batman	Tefken Insaat	KPMG Consulting
12	Hasankeyf Kizlar Camisi Tasima Proesi	Batman	BAHAS INSAAT SANAYI VE TICARET	Grant Thornton
13	Esenyurt Koprulu Kavsak Projesi	Istanbul	ARDA MUHENDISLIK SANAYI	Frost & Sullivan
14	Askeri Guvenlik Kulesi Dikey Ardgerme Projesi	Tunceli	SILOPARK TAHIL DEPOLAMA SISTEMLERI	Gartner
15	Abidjan Cimento Silosu Projesi	Fildisi	INSU INSAAT TAAHHUT	Deloitte Consulting
16	Silivri Ortaokulu Projesi	Istanbul	OZKAR INSAAT SANAYI VE TICARET	Aon Consulting
17	Inciny Konut Projesi	Izmir	DAG MUHENDISLIK MUTEAHHITLIK TICARET	Roland Berger Strategy Consultants

## SARE PROJECT REFERENCE LIST IN **Europe**

#	Project Name	Location	Contractor	Consultant
18	Izmir Istinyepark Projesi	Izmir	STATKRAFT ENERJİ ANONİM SİRKETİ	Ernst & Young
19	29 Mayıs Üniversitesi Sosyal Tesis Projesi	Istanbul	DENİZ SU VE ATIK SU ARITIM İNŞAAT	Unisys Consulting
20	Koza Kanyon Proesi	Ankara	PROYAP İNŞAAT ANONİM SİRKETİ	Pedersen & Partners İstanbul
21	Kucukcekmece Cemevi Projesi	Istanbul	VESTAN İNŞAAT TİCARET VE SANAYİ	Grant Thornton
22	Hilton Hotel Mecidiyekoy Projesi	Istanbul	MURTEZAOĞLU İNŞAAT SANAYİ	Rumpf Consulting Danışmanlık Hizmetleri Ltd.Şti.
23	Northland Konut Projesi	Ankara	Nata İnşaat	KPMG Consulting
24	Pekintas Konut Projesi	Izmir	Tefken İnşaat	Selimoğulları Consultancy
25	Kuzey Marmara Otoyolu Viyaduk Projesi	Istanbul	BAHAS İNŞAAT SANAYİ	Trustus Consultancy
26	Lenkeran Karayolu Projesi	Azerbaycan	TREVI İNŞAAT VE MUHENDİSLİK ANONİM SİRKETİ	Amaris Consultin
27	Dr Oktay Duran Mesleki Anadolu Lisesi	Istanbul	MEKATRONİK İNŞAAT MUHENDİSLİK TİCARET	Naya Consulting
28	Elbistan Spor Kompleksi Projesi	K.Maras	OKYANUS ENERJİ ÜRETİM İNŞAAT	AFTUCO DANIŞMANLIK CONSULTING
29	St. Michel Lisesi Ek Bina Projesi	Istanbul	Cengiz Construction, Industry & Trade Co.	Zafar Consultancy
30	Cimento Silosu Projesi	Somali	Nurul Construction and Trading Co.	Trustus Consultancy
31	Arcelik Cerkezkoç Fabrikası Cati Güçlendirme Projesi	Tekirdag	E R S İNŞAAT SANAYİ VE TİCARET	KPMG Consulting
32	Askeri Hastane Üst Gecit Koprusu	Ankara	Enka İnşaat	MWH Consulting
33	Cornelia Diamond Kongre Merkezi	Antalya	ATA PET URUNLERİ İNŞAAT HAF NAK MADEN	Grant Thornton
34	Yusufeli Baraj Projesi	Artvin	Kolin İnşaat	Unisys Consulting

## SARE PROJECT REFERENCE LIST IN **OMAN**

#	Project Name	Project description (Type, noof floors....)	Area (m <sup>2</sup> )	
1	Maritime security centre	Construction Security Center	Basment + Ground + 6 Typical Floors	11,931
2	Nizwa 4 Star Hotel Building	Construction of Hotel	Basment + Ground + 6 Typical Floors	22,000
3	Coast Guard Police station at Sur	Construction of Guard Police	Basment + Ground + 2 Typical Floors	4,926
4	Office Building at Azaibaa	Construction of Office Building	Basment + Ground + 2 Typical Floors	4,545
5	Residential Villa At Al Koudh	Construction of Villa	Basment + Ground + 2 Typical Floors	1,350
6	Marriage Hall at Ibri	Construction of Hall	1 Typical Floors	1,800
7	China Market At Al Koudh	Construction of Super Market	Basment + Ground + 5 Typical Floors	26,000
8	Hotel Building At Bousher	Construction of Hotel	Basment + Ground + 6 Typical Floors	8,000
9	Multi Level Car Parking at Bousher	Construction of Parking	5 Typical Floors	10,900
10	Commercial Building at Azaibaa	Construction of Commercial Building	Basment + Ground + 6 Typical Floors	3,100
11	Commercial and residential building at Duqm	Construction of Residential & Commercial	Basment + Ground + 6 Typical Floors	36,500
12	Lulu accomodation at Sur	Construction of Hyper Market	2 Typical Floors	2,600
13	4 star hotel Building	Construction of Hotel	Basment + Ground + 6 Typical Floors	600
14	Aster Hospital	Construction of Hospital	Basment + Ground + 6 Typical Floors	17,900
15	Alila Salalah Resort	Construction of Resort	Basment + Ground + 4 Typical Floors	19,300
16	Masjid Al Imam	Construction of Mosque	1 Typical Floors	800
17	Proposed Rayhaan rotana hotel and hotel apartments	Construction of Hotel	Basment + Ground + 6 Typical Floors	22,000

## SARE PROJECT REFERENCE LIST IN IRAQ

#	Project Name	Project description (Type, noof floors....)	PT Materials Tonnage
1	NOOR ALMESHKAT	Internal Post Tension Multi Type	90.0
2	BYAD ALSARD	Internal Post Tension Multi Type	70.0
3	TAREEQ AL FARAH	Internal Post Tension Flat Type	55.0
4	RUMUZ ALTEKNOLOJIA	Internal Post Tension Flat Type	96.0
5	SOROH ALFAHED	Internal Post Tension Flat Type	105.0
6	FAHED ALSARHEED	Internal Post Tension Multi Type	120.0
7	ARMA 1 Construction	Internal Post Tension Flat Type	45.0
8	SILSILAT HEMREEN	Internal Post Tension Multi Type	66.0
9	LEVANT	Internal Post Tension Flat Type	47.0
10	MANAR ALSHAM	Internal Post Tension Flat Type	90.0
11	SETRACO IRAQ	Internal Post Tension Flat Type	78.0
12	HEMN GROU	Internal Post Tension Flat Type	68.0
13	SHAMS ALBIQAA	Internal Post Tension Multi Type	77.0
14	HANA	Internal Post Tension Multi Type	130.0
15	MALL COMP	Internal Post Tension Flat Type	120.0
16	TAREEQ ALHAQ	Internal Post Tension Flat Type	110.0
17	DIQAT ALTANFIDH	Internal Post Tension Multi Type	105.0






COMPANY  
PROFILE 2024

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