# ■ Other Information ■

Accouting Bank Sumitomo-Mitsui Bank, Yao-Branch

Mitsubishi-UFJ Bank, Yao-Branch

Main customers Slope stabilization construction companies over whole territory in Japan

Consultanting firms over whole territory in Japan Prestressed Concrete construction company

\*Prestressed Concrete Institute, Japan

\*\*Prestressed Concrete Construction Company Organization

Major shareholder: JFE Shoji Teer One Corporation 99.67%

# Strict quality control, Inspection, and traceability guarantee the quality!











Various test equipments and facility

To supply high grade products with reasonable cost, we are making use of foreign partners especially casting components, in addition to domestic producers. All quality is controlled under JIS standard and relatively good cost performance for all system products with relatively high grade quality.

# **Company Information**



# ST Engineering Corporation, Co. Ltd.

Address: 1-108-2 Asahigaoka, Yao-city, Osaka, Japan

Phone: +81-729-90-0250
Fax: +81-729-90-0251
Email: info-enter@st-eng.co.jp
HP: https://www.st-eng.co.jp

#### ■ Brief Greeting

From the start of company in 1997, we have developed and supplied unique and effective product lines to the construction market, especially for slope stabilization, reinforcement of existing structures, tunneling, and prestressed concrete works. Our products are forcusing into very narrow part of construction engineering requirements which cannot be solved with conventional equipement. Recently, many engineers talk about [Sustainability] of the facilities and those maintances. We would like to continue to supply our services also to meet with our customers' goal in our best efforts, from design and engineering aspects.

#### ■ General infomation

Compnay Name ST Engineering Corporation, Co. Ltd.

Established year October, 1997

Capital 20million Japanese Yen

Stock holder JFE Shoji Teer One Corporation

President Matsumoto, Hirotada

Head Office Post Code 581-0833: 1-108-2 Asahigaoka, Yao-city, Osaka, Japan

TEL: +81-729-90-0250 FAX: +81-729-90-0251

e-mail: info-enter@st-eng.co.jp h-page: http://www.st-eng.co.jp/

# ■ History ■

October 1997 Inaugurated as 1st trial company from Sumitomo Electric corporate venture system

Stock share: Sumitomo Electric[72.5%], Own[27.5%], when started.

(Since established continued to develop new construction methods, and products.)

Holding 16 related technical patents as of 2018.03.

April, 2025 JFE Shoji Teer One Corporation procured the stock by 99.67% and became subsidiary company.

#### Product Line

# Nailing by Rock Bolts

NETIS is the New Technology registered by Japanese Government. Marked as (%) means Expiration of public view passing 10years!

Product lines are provided for Slope Stabilization by Nailing, relatively short length rock bolts and Vertically reticulated Root Piles, which provide to owner can choose for various limited construction conditions!

#### (Name of Construction method)

•ST Rock Bolt (SD345 Deformed Bar) Size, D19,D22,D25,D29
•SP Anchor (Self Drilling system) Size, R28.5, R32, R38
•SP Leg Drill (Pressure Grout Bolt) NETIS:KK-120052-A
•SP Soil Nail (Pressure Grout Nailing) NETIS:KK-040039-VE(※)
•SP Soil Nail-SR (-ditto-, PC reinforced) NETIS:KK-040039-VE(※)
•SP Fix Pile(S-type) (Root Piling system) NETIS:KK-040038-A(※)



[SP Soil Nail has granted as Recommend to use Prize from the Ministry of Construct'n & Infrastructure & tourism!]

#### ■Product Line

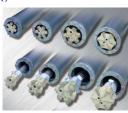
Each method has separate Brochure!!

# Micro Pile Systems

Micro pile systems are efficient for Seismic reinforcements, haltage of Differential Settlements, and to increase supporting capacity of various exisinting structures. Can be installed with compact and conventional anchor machines; therefore, can apply inside the existing building and/or very narrow restricted space construction.

(Name of Construction method)

- •SP Fix Pile (S-type) (Root Piling system) NETIS:KK-040038-A(X)
- •SP Micro Piles (High Speed Micro Pile) NETIS:KK-100036-A(\*)
- •SP Mini-Piles (Large Dia. Hollow bar) Size, R51, R73





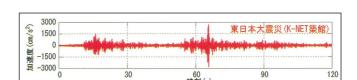
# Tunnel & Masonry Wall Repare

Original Urethene Injection methods for Tunnels and Masonry walls to strengthen the structure.

We also developed Unique and confident Masonry retaining walls protection with Micropilings against really Large Scale Earthquagues.

(Name of Construction method)

- •NTR Method (Tunnel Bore hole injection) NETIS:KK-110040-A(X)
- •IB Anchor Method (Masonry Wall Protection) NETIS:CB-240026-A(%)
  •Hybrid Micropiling Method for Earthquake Patent No: 7029149











#### Prestressed Concrete

To extend structural life span against Choride attack and fatigue failure of Prestressing Strands, offering to use Plastic duct for Internal tendons, and to improve grout cover for External tendons suggest to adopt spiral ribbed Polyethylene pipe. Various component parts for Segment matching faces and connection points, grout overflows, halt against water intrusions are provided.

(Name of Product system)

- PLUX-1 (Plastic ducts for Inner PC cable) NETIS:KK-090025-VR
   PLUX-EX (Spiral ribbed duct for External cable) NETIS:KK-090020-A(※)
- \*PLUX-EX (Spiral ribbed duct for External cable) NETIS:KK-090020-A(-X-)





