Nippon Steel & Sumikin Metal Products Co., Ltd.: As the core member of Nippon Steel & Sumitomo Metal Corporation Group, is the leading manufacturer in the field of cold roll formed steel products for building construction and civil engineering usage, and has developed a high degree of expertise for their applications.

Representative Director and President: Tomoaki Nakagawa

SUMMARY OF COMPANY

<table>
<thead>
<tr>
<th>Date of Establishment</th>
<th>April 20, 1973</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capital</td>
<td>5,912 million JPY</td>
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<td>Total Sales</td>
<td>112 billion JPY (FY2016, Consolidated)</td>
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<tr>
<td>Shareholders</td>
<td>Nippon Steel &amp; Sumitomo Metal Corporation – 100%</td>
</tr>
</tbody>
</table>

COMPANY HISTORY

1917: Fuji Seiko Co., Ltd.
1922: Japan Iron & Steel Co., Ltd.
1926: Fuji Iron & Steel Co., Ltd.
1948: Kawasaki Works
1970: Nippon Steel Corporation
1973: Nippon Steel Metal Products Co., Ltd.
1977: Fuji Seiko Co., Ltd.
1978: Nakanoshima Seiko Co., Ltd.
1983: Nippon Steel & Sumikin Metal Products Co., Ltd.
1984: Nippon Steel & Sumikin Metal Products Co., Ltd.
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PRODUCTS

BUILDING PRODUCTS

- Hollow Structural Section (HSS): ASTM A 500 • CSA G40.20-04 • EN 10219 • AS / NZS 1163 • JIS G 3466 • MDCR 0002
- Light Gauge Section

FLOOR STRUCTURES (Deck plate)

ESCAPE FACILITY

- Tsunami Evacuation Tower

SURFACE DESIGNED MATERIALS

- PVC Film-Laminated Metal Sheet
- PVF Film-Laminated Metal Sheet (FLUORBOND)
- Painted Metal Sheet

ROAD PRODUCTS

- Guardrails
- Self-Cleaning Coated Guardrails
- Guard Pipes
- Guard Cables
- Pavement Fences
- Acoustic Panel
- Noise Reducer
- Sound Absorbing Panel
- Translucent Glass Panel (Sound Insulation Panel)

CHEMICAL MATERIALS FOR STEEL PRODUCTION

- Mold Flux for Continuous Casting

CIVIL ENGINEERING PRODUCTS

- Corrugated Pipe
- U-Flume
- Liner Plate
- Corrugated Water Tank / Corrugated Aggregate Bin
- ES Culvert
- Cold Rolled Formed Sheet Piles

CIVIL ENGINEERING STEEL STRUCTURE

- Steel Frame Dam (Steel Flexible Frame)
- Steel Slit Dams (Type A, B and T)
- Rockfall Prevention Wall
- Avalanche Prevention System
- Gabion Boxes (Lightweight Steel Retaining Walls)
- Slope Stabilization Method (NONFRAME METHOD)
- Marine Barrier
- Sabo Soil Cement Method

SAFFOLDING PRODUCTS

- STEEL BEAUTY GUARD
- Movable Elevating Scaffold (UP STAR 21 Jr/25/36)
- Scaffold & Timber Support (TS Support)

FENCE PRODUCTS

- Mesh Fences
- Net Fences
- High Fences
- Snow / Wind / Sand / Dust Protection Fences

POLE PRODUCTS

- Transmission / Distribution line pole
- Multipurpose Pole
- Antenna mast
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Senior Managing Director, MoB
Masanori Kinoshita

Managing Director, MoB
Yoshia Endo
Akiho Tani
Akira Maeda

Director, MoB
Shinichi Nakamura

Managing Director
Junichi Imada
Masahiro Tokunaga
Noriyuki Kawabata
Yoshiki Oyama
Hiroshi Furukawa
Takehiko Furukawa

COMPANY HISTORY

1917 Fuji Seiko Co., Ltd.
1918 Japan Iron & Steel Co., Ltd. Fuji Works
1919 Fuji Iron & Steel Co., Ltd. Kawasaki Works
1920 Nippon Steel Corporation Kawasaki Works
1952 Nittetsu Econ Co., Ltd.
1959 Sumikin Metal Products Co., Ltd.
1960 Young Econ Steel Co., Ltd.
1964 Nittetsu Econ Co., Ltd.
1964 Nippon Electric Steel Corporation Kawasaki Works
1965 Nippon Steel Metal Products Co., Ltd.
1965 Nakano Shima Seiko Co., Ltd.
1966 Yawata Iron & Steel Co., Ltd.
1966 Nippon Steel & Sumikin Metal Products Co., Ltd.
1970 Nippon Steel Metal Fabrication Co., Ltd.
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2006 Nippon Steel & Sumikin Column Co., Ltd.
2012 Nippon Steel & Sumikin Metal Products Co., Ltd.
2016 Nippon Steel & Sumikin Metal Products Co., Ltd.

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ASTM A 500 • CSA G40.20-04 • EN 10219
AS /NZS 1163 • JIS G 3466 • MDCR 0002
Light Gauge Section

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ESCAPE FACILITY
Tsunami Evacuation Tower

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PVF Film-Laminated Metal Sheet (FLUORBOND)
Painted Metal Sheet

ROAD PRODUCTS

Guardrails
Self-Cleaning Coated Guardrails
Guard Pipes
Guard Cables
Pavement Fences
Acoustic Panel
Noise Reducer
Sound Absorbing Panel
(Silent Road Louver Type and Panel Type)
Translucent Glass Panel (Sound Insulation Panel)

CHEMICAL MATERIALS FOR STEEL PRODUCTION
Mold Flux for Continuous Casting

CIVIL ENGINEERING PRODUCTS

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Corrugated Pipe
U-Flume
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Snow / Wind / Sand / Dust Protection Fences

POLE PRODUCTS
Transmission / Distribution line pole
Multi-purpose Pole
Antenna mast
Main Products

Building Products
We produce square and rectangular hollow structural sections with sizes up to 22.0*22.0*0.875inch (550*550*25.0mm), one of the world's largest sizes manufactured by cold roll forming. Light gauge sections are also produced as our building products. Its uniformity and variation in national standards are given high reputation from customers all over the world.

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Civil Engineering Products

Metal Form
Steel made concrete forming material produced by NSMP, the pioneer in Japan, has equal or greater capacity as JIS A8652 and high accuracy. This forms a beautiful and uniformed finishing surface to last for a long time.

Road Products
We produce wide range of products to cope with noise reduction, high-speed collision, landscape and such other road related problems.

Pole Products
Panzer Mast (PZM) is an assembly-type steel pole developed for overhead power transmission lines. PZM is assembled from tapered steel tubular units, each measuring two meters in length. Each unit has a different diameter and can be placed inside the larger ones. Therefore, PZM has many advantages such as ease of storage, transportation and installation at the mountain side and the narrow space.

Scaffolding Products
Being the Japanese pioneer manufacturer, we supply safe, easy to use, durable and functionable products.
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Hollow Structural Section (HSS)

Manufacturing process

Light Gauge Section (LGS)

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Being the Japanese pioneer manufacturer, we supply safe, easy to use, durable and functionable products.
**Main Products**

### Civil Engineering Products

**Corrugated Pipe, Cold Roll Formed Sheet Pile, U-flume**

Our civil engineering product line-up contributes to various construction works to improve and enrich the infrastructure. They can be used for constructing water channels, underpasses, drainage systems, water/sand storage tanks, tunnels, temporary works and many more.

**Disaster Prevention Products**

With reliability and originality, we can propose suitable methods to stabilize slope, stop debris flow and mitigate various types of damages caused by natural disasters such as landslides, earthquakes, typhoons, floods, debris flows, heavy rain, tsunami, etc.

### Surface Designed Materials

- PVC Film-Laminated Metal Sheet
- PVF Film-Laminated Metal Sheet (FLUORBOND)

Our surface designed materials include laminated and painted steel sheets, applied for housing interior or exterior, buildings, factories, sound proof walls for highways and many more. One of the products, FLUORBOND is made by laminating fluoropolymer film on the surface of high quality galvanized steel, stainless steel or aluminium, so it is exceptionally strong against weather, corrosion, abrasion, chemical solvent and stain.

### Floor Structures

Floor structures include deck plates for composite slab, unidirectional slab, structural floor, frame work, roof and wall.

### Chemical Materials for Steel Production

As the largest manufacturer of continuous casting powder in Japan, we provide high quality products contributing to the improvement of productivity and quality of steel.
Main Products

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![Corrugated Pipe](image1)

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![Disaster Prevention Products](image2)

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![Surface Designed Materials](image3)

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![Floor Structures](image4)

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![Chemical Materials for Steel Production](image5)