

## 2 Overview

### (1) Outline

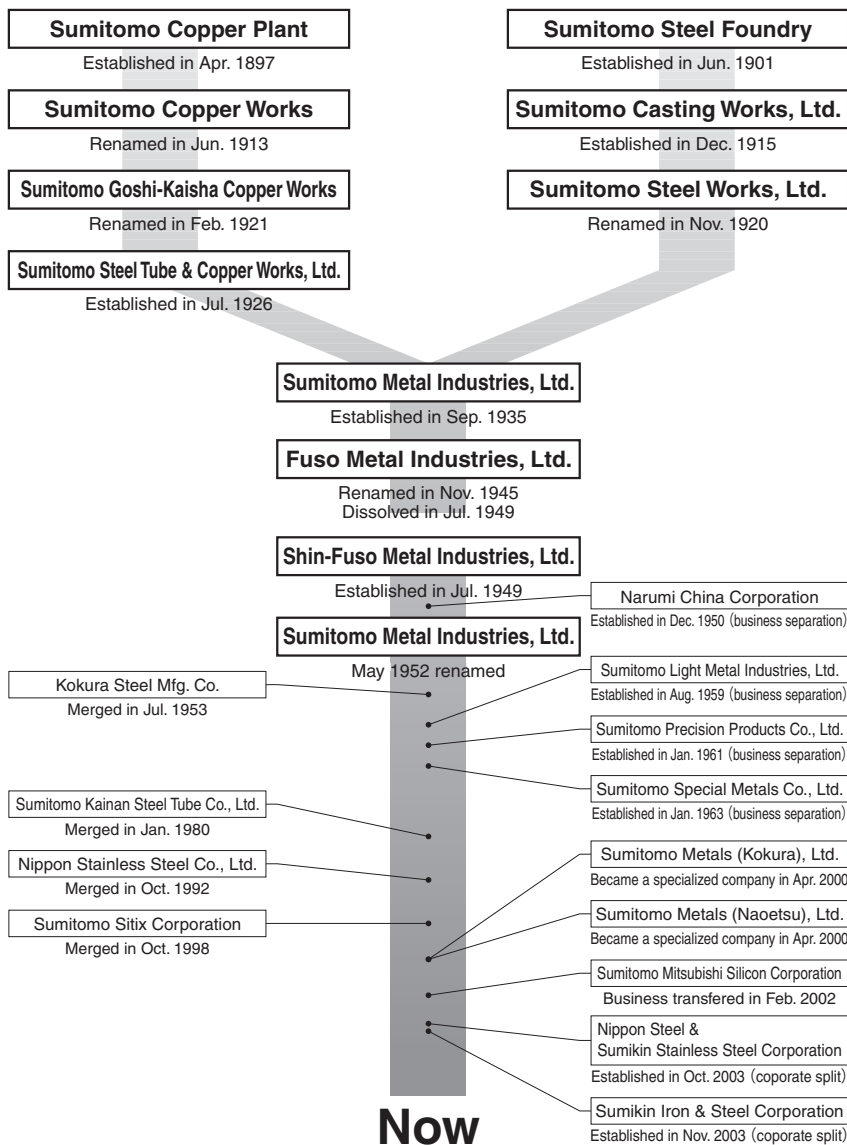
- ① Corporate name Sumitomo Metal Industries, Ltd.
- ② Corporate logo  **SUMITOMO METALS**
- ③ Head offices (Osaka Head Office)  
5-33, Kitahama 4-chome, Chuo-ku, Osaka 541-0041, Japan  
Phone: 81-6-6220-5111  
(Tokyo Head Office)  
8-11, Harumi 1-chome, Chuo-ku, Tokyo 104-6111, Japan  
Phone: 81-3-4416-6111  
URL: <http://www.sumitomometals.co.jp/e/>
- ④ Incorporated July 1949
- ⑤ Main businesses of the Sumitomo Metals Group (As of the end of March 2011)

#### Main business areas

Steel	Steel sheets and plates	Steel plates for structural uses, steel plates for low-temperature service, steel plates for line pipe, high-tensile-strength steel plates and sheets, hot strip, cold strip, electro-magnetic steel sheets, hot-dip galvanized steel sheets, electrolytic galvanized steel sheets, pre-painted steel sheets, pre-coated steel sheets, stainless steel precision rolled strips, pure nickel steel sheets, etc.
	Construction materials	H-shapes, fixed outer dimension H-shapes, lightweight welded beams, sheet piles, steel pipe piles, etc.
	Steel tubes and pipes	Seamless steel tubes and pipes, electric resistance welded tubes and pipes, large-diameter arc-welded pipes, hot ERW, specially shaped tubes, various coated tubes and pipes, stainless steel tubes and pipes, etc.
	Steel bars and wire rods	Mechanical structural quality wire rods, cold heading quality wire rods, spring quality bar, machining steel, bearing steel, stainless bars and wire rods, etc.
	Railway, automotive, and machinery parts	Wheels, axles, bogie trucks, gear units for electric cars, couplers, etc.
	Steel castings and forgings	Die forged crankshafts, materials for mold, aluminum wheels, flange for transmission tower, crane wheels, rolls, etc.
	Semi-finished iron products	Steel billets and slabs, pig iron for steel making, etc.
	Others	Titanium products, steel making technology, electric power, land and sea transport of steel materials, maintenance of machinery and facilities, pipelines, energy plant, sales of lime stone, etc.
Others	Electronic modules, lease and sale of real estate, etc.	

## (2) History

### ① Corporate history



## ② Corporate's major activities

Year	Major Activities
1897	Sumitomo Copper Plant been established <Corporate's inauguration>
1901	Sumitomo Steel Foundry been established <present Osaka Steel Works>
1912	Steel tube factory been constructed at Sumitomo Copper Plant (The first private company in Japan that started manufacturing cold-drawn seamless steel pipes)
1913	Sumitomo Copper Plant renamed to Sumitomo Copper Works
1915	Sumitomo Steel Foundry re-established as Sumitomo Copper Works, Ltd.
1919	Amagasaki factory been established at Sumitomo Copper Works <present Steel Tube Works>
1920	Sumitomo Casting Works, Ltd. renamed to Sumitomo Steel Works, Ltd.
1921	Sumitomo Copper Works renamed to Sumitomo Goshi-Kaisya Copper Works
1926	Sumitomo Goshi-Kaisya Copper Works separated from Sumitomo Goshi-Kaisya and re-established as Sumitomo Steel Tube & Copper Works, Ltd.
1935	Sumitomo Metal Industries, Ltd. been established (Sumitomo Steel Tube & Copper Works, Ltd. and Sumitomo Steel Works, Ltd. been merged)
1942	<Wakayama Steel Works been established>
1943	Started manufacturing seamless pipes at Wakayama Steel Works
1945	Sumitomo Metal Industries, Ltd. renamed to Fuso Metal Industries, Ltd.
1949	Shin-Fuso Metal Industries, Ltd. been established <Corporate's foundation>
1949	Listed on stock exchanges at Tokyo, Nagoya, and Osaka
1950	Narumi China Corporation been established (former China Manufacturing Department)
1951	Started large quantities of OCTG export to USA
1951	Started manufacturing boiler tubes for power plants with high temperatures and pressures
1952	Shin-Fuso Metal Industries, Ltd. renamed to Sumitomo Metal Industries, Ltd.
1953	Merged with Kokura Steel Mfg.Co. <Kokura Steel Works been established> to be an integrated steelmaker
1956	The first continuous casting mill in Japan started operation in Osaka Steel Works
1958	World Bank loan been approved for funding construction of Wakayama Steel Works
1959	Sumitomo Light Metal Industries, Ltd. been established (former Copper Rolling and Aluminum Rolling Department)
1959	Central Research Laboratories been established <present Corporate Research and Development Laboratories>
1961	Sumitomo Precision Products Co., Ltd. been established (former Aircraft Instruments Department)
1961	Wakayama Steel Works' No.1 Blast Furnace blown in, to be an integrated steel works
1962	Manufactured and supplied experimental bogie trucks for the first Shinkansen (bullet train)
1962	Wakayama Steel Works' Hot Strip Mill started operation. Sumitomo Metal Industries, Ltd. entered into steel sheet business
1963	Sumitomo Special Metals Co., Ltd. been established (former Magnetic Steel and Electronic Parts Manufacturing Departments)
1963	Thai Steel Pipe Industry Co., Ltd. been established
1965	"The Sumitomo Metals Incident" occurred
1966	Started "No Error Activity" (renamed to "JK Activity" afterward)
1966	Kainan Steel Tube Co., Ltd. been established
1968	<Kashima Steel Works been established>
1969	Kashima Steel Works' Hot Strip Mill started operation
1969	Received an order for large-diameter welded pipes for Alaska Pipe Line
1971	Kashima Steel Works' No.1 Blast Furnace blown in
1974	Hasaki Research Center been established <present Corporate Research and Development Laboratories (Hasaki)>

Year	Major Activities
1974	Kashima Steel Works' Large Welded Pipe Mill started operation
1975	Developed the manufacturing method of high toughness steel plate for low-temperature service
1977	Engineering Division been established (Entered into engineering business)
1978	National Pipe Company Ltd. been established at Saudi Arabia
1979	Developed Bake Hard-steel sheet
1980	Merged with Kainan Steel Tube Co., Ltd. <Kainan Steel Tube Works been established>
1982	Titanium Operation Center been established
1984	Business Develop Center been established (Launched new businesses other than steel)
1988	Kainan Steel Tube Works integrated into Wakayama Steel Works
1989	Started commercial production of advanced stainless boiler tube for ultra-supercritical (USC) coal-fired thermal power plants
1990	International Crankshaft Inc. been established in USA
1990	Electronics Division been established
1991	Developed SM HI-DRAIN Pile
1992	Merged with Nippon Stainless Co., Ltd. <Naoetsu Steel Works been established> <Kashima Stainless Steel Works been established>
1993	Human Resources Development Center been established
1994	Kashima Stainless Steel Works been integrated into Kashima Steel Works
1995	Steel business divisions been reorganized by product type
1997	New Seamless pipe mill (The world's first piercing process with high toe-angle and high expansion) started operation in Wakayama Steel Works
1998	Merged with Sumitomo Sitix Corporation
1999	New Steel Making Plant (It achieves the world shortest blowing decarburization time of 9 minutes) started operation in Wakayama Steel Works
2000	Sumitomo Metals (Kokura), Ltd. been established (former Kokura Steel Works)
2000	Sumitomo Metals (Naoetsu), Ltd. been established (former Naoetsu Steel Works)
2001	Tokyo Head Office moved to Harumi, Chuo-ku
2002	The silicon wafer business transferred to Silicon United Manufacturing Corporation (Renamed to Sumitomo Mitsubishi Silicon Corporation)
2002	Internal Company System been introduced
2002	Announced alliances with Nippon Steel Corporation and Kobe Steel, Ltd.
2003	Nippon Steel & Sumikin Stainless Steel Corporation been established
2003	Sumikin Iron & Steel Corporation been established (Corporate split to establish a new company for Wakayama Steel Works' upstream operations)
2004	Kashima Steel Works' new No.1 Blast Furnace blown in
2007	Vallourec & Sumitomo Tubos do Brasil Ltda. (Integrated Steel Works to manufacture seamless pipes in Brazil) been established (Scheduled to start operation in mid 2010)
2007	Received Okochi Memorial Foundation Grand Production Prize for development of new-generation technologies for the high quality, high efficiency and environment-friendly steelmaking process
2007	Sumitomo Metals Kashima Thermal Power Station started commercial operation
2008	Implemented corporate split of Titanium business and succeeded to Sumitomo Metals(Naoetsu), Ltd.
2009	Received Okochi Memorial Foundation Grand Production Prize for development of Advanced Stainless boiler tube for ultra-supercritical (USC) coal-fired thermal power plants
2009	Wakayama Steel Works' new No.1 Blast Furnace blown in
2011	The Commencement of the Consideration of Business Integration with Nippon Steel Corporation