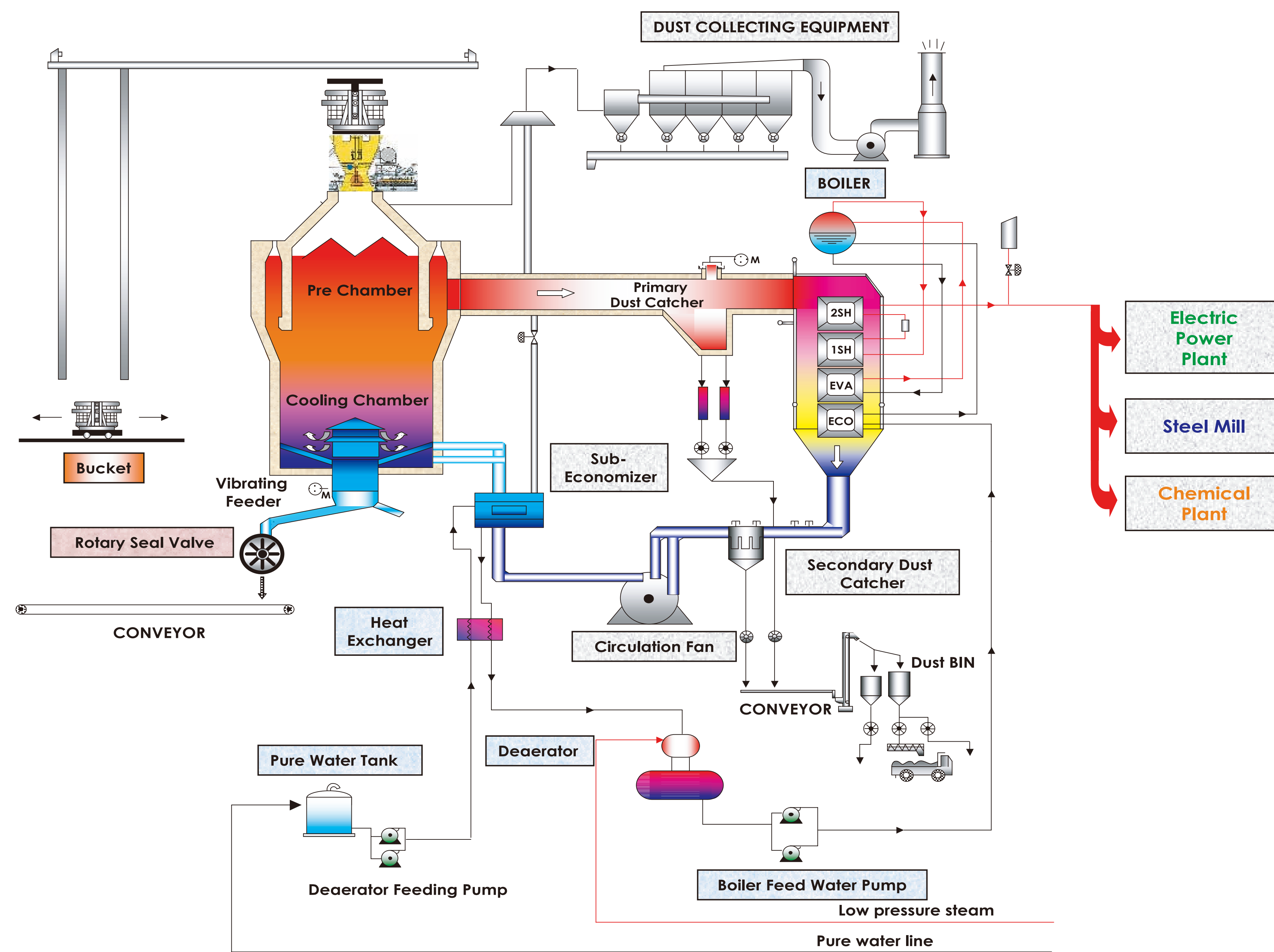


# Coke Dry Quenching (CDQ)



## Process flow of CDQ



## Features of our CDQ

- 1 CDQ top supplier all over the world**  
We have supplied 114 units\* of CDQ plant all over the world.  
\*(Including the project under construction and design)
- 2 Wide Range of capacity (56t/h~280t/h)**  
We have developed the world largest CDQ plant with a capacity of 280t/h. This development enable us to offer a wide range capacity of CDQ from 56t/h to 280t/h.
- 3 High reliability CDQ**  
We are the supplier as well as the plant owner because of the group company of Nippon Steel & Sumitomo Metal Corporation. By abundant operation and engineering experiences enable us to offer technologically established CDQ. They realize stable operation with more than 96% operation rate.

## The World's Largest CDQ (260t/h)

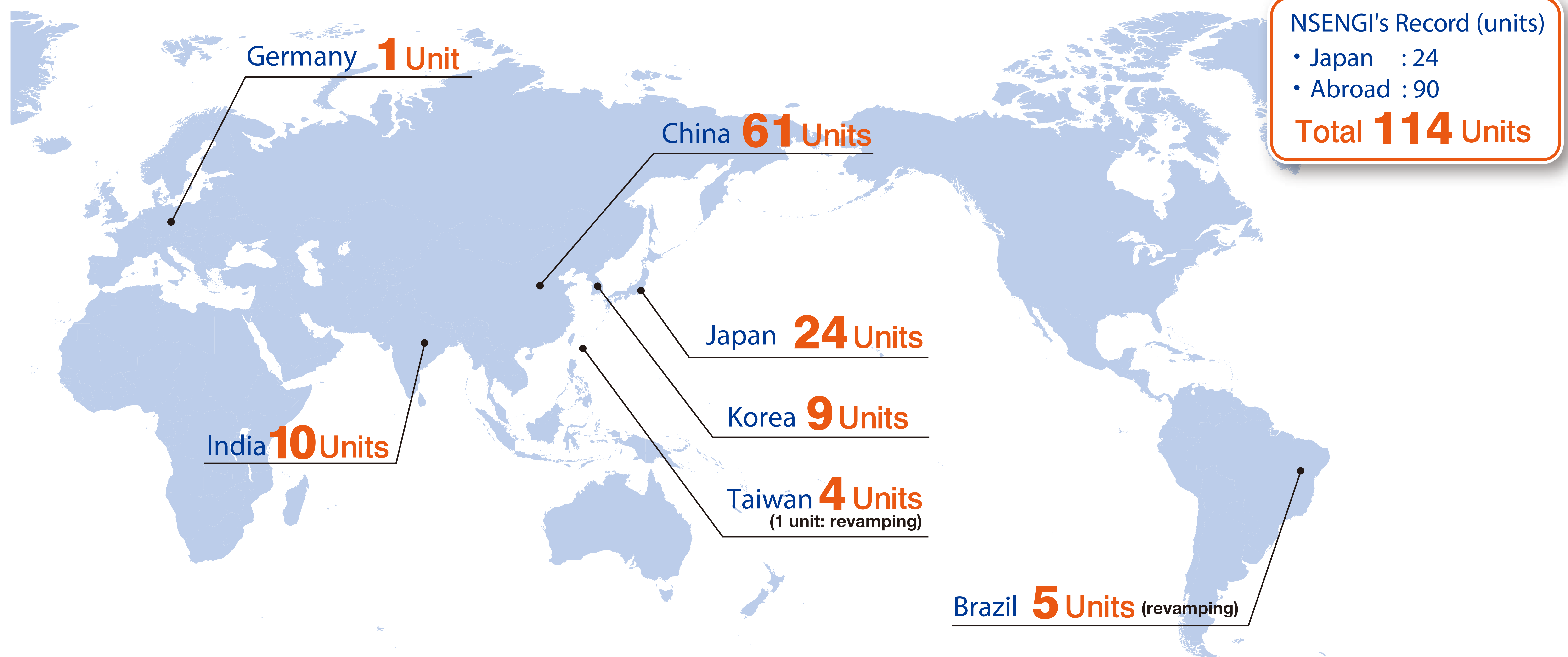


Shougang Jintang Iron & Steel United Co., Ltd. (China)

### Merits of CDQ (Coke Dry Quenching)

- Energy Saving by Power Generator
- Environmental Improvement by "Dry" Quenching
- Higher Productivity of Blast Furnace by Coke from CDQ

## Supply record -Strong market sharing in the world-



## Supply record

Total **114** Units  
(As of March 2016)

Year (Order)	Country	Customer	Contents
1	India	Jindal Steel & Power Ltd.	120t/h×2
2	China	Shanxi Haiyan Coking Co.,Ltd.	125t/h×1
3	China	Taihua Coking and Chemical Co., Ltd.	90t/h×1
4	China	Shougang Changzhi Iron & Steel Co., Ltd.	170t/h×1
5	China	Yongxin Coal Chemical Co., Ltd.	155t/h×1

Year (Order)	Country	Customer	Contents
6	China	Guangxi Shenglong Metallurgy Co., Ltd.	150t/h×1
7	China	China Pingmei Shenma Group Pingdingshan Chaochuan Coking Co., Ltd.	110t/h×1
8	China	Tanshang Huifeng Coking & Gas CO., Ltd	180t/h×1
9	India	TATA Steel Ltd.	200t/h×1
10	China	Xinyuan Iron & Steel CO.,Ltd	110t/h×1