

## Fukuoka Bar Association Hall

### Fukuoka, Japan

“Fukuoka Bar Association Hall” is the first building to be constructed in the redevelopment project of the Tenjin Area of Fukuoka City, the largest city in Kyushu District.

It is designed by Mr. Koichi Furumori, the architect who lives in Fukuoka, to express the dignity of lawyers and to be approachable for local citizens, located in the same area as the district court and the public prosecutor’s office.

The characteristics of this hall are not only the application of cutting-edge technologies for structure, but also design using stainless steel sheet to both of the exterior and the interior. The surface of stainless steel sheet is polished to express the design derived from the traditional textile pattern “Hakataori Kenjo-gara”.

“Hakataori Kenjo-gara” is originated from the history that the Kenjo-gara textile has been proffered, or “Kenjo”, to Shogun from Fukuoka in Edo period. The pattern is a series of alternating lines of stripes and lines which are comprised of rhombuses to express buddhist teachings and flower bowls. It has been common to express Kenjo-gara on buildings with tiles by color differences, but there are no examples to express it with stainless steel. This time, Furumori Koichi Architectural Design Office, Toyo Stainless Polish Industry Co., Ltd, the expert of stainless steel polishing located in Fukuoka prefecture, and NSSC

strived to express Kenjo-gara pattern by changing the type of polishing on the surface of stainless steel sheet.

Toyo Stainless Polish Industry has been especially making its effort to express the appearance which can be seen both as lines from a distance and as rhomboid patterns at a close range. It repeated its trials by applying its technology of complex design polishing and finally achieved the unprecedented finishing of stainless steel.

Because the designer and the owner hoped to adopt products of local companies, NSSC as a manufacturer who has the production base in Fukuoka, provided the original stainless steel appropriate to the environment. Although Tenjin area is located close to coast, stainless steel type 304 is frequently used as materials for buildings, and rust can be seen on the surface. Therefore, NSSC proposed NSSC 220M as the exterior of the hall, which has been adopted to several buildings

in coastal area due to its excellent rust-resistance. In addition, NSSC FW2, whose polished surface becomes characteristic silvery-white color which cannot be achieved by other stainless steel grades, is applied to the interior.

Due to the strong zeal and advanced technology of local companies, the hall makes local people have familiarity and pride as citizen of Fukuoka. Moreover, it can be argued that this reflects the potential of stainless steel as material for decoration.

To contribute for further development of the stainless steel market, we will continue to expand the application of stainless steel for sophisticated design buildings.



Picture courtesy of Omori Kyoko

Environment:	urban
Use:	panel façade, interior
Material:	NSSC 220M (Ferritic Grade with Ti & Nb & Mo) NSSC FW2 (Ferritic Grade with Sn) Design Polished Finish
Manufacturer:	NSSC
Architects:	Furumori Koichi Architectural Design Office
Photographs:	Omori Kyoko
More information:	furumori.net nssc.nssmc.com



Picture courtesy of Omori Kyoko