

Editor's Postscript

The planning to publish a book celebrating 50th anniversary of KATO N-gauge models was started during a discussion with Mr. Hiroshi Kato, the president of Sekisui Kinzoku Co., Ltd., in spring, 2014. Because there is already a book entitled "KATO N-gauge Archives" listing many models published at the time of the 40th anniversary, the contents of a new book targeting different directions were required by the members of the editorial committee. Remembering that the history of Sekisui Kinzoku/KATO is also a history of technological development in the production of N-gauge models and of the consistent effort to improve them, the development in technology as it was applied to N-gauge models was selected as a main subject to be reviewed, both from the aspects of the improvement of products and in the individual production processes. As a book celebrating the 50th anniversary, contents about the market entry into the U.S. and Europe, the establishment of a service center as a domestic base to popularize N-gauge models, and the recent social and educational activities through model railroading were included in addition to the reviews of representative products and of the company's history. In Chapter 6, descriptions of the technologies used in the production of N-gauge models in the past and present were included as much as possible within the range available for publication, which was intended to make the younger generation in Japan recognize the importance and the interest of manufacturing as seen through an example of familiar N-gauge modeling. I believe that readers with all different levels of knowledge, experience and age can enjoy the contents and will obtain the new knowledge no matter what page they turn to. N-gauge models today are highly developed so that they became a kind of record of their respective prototypes. I also hope that users will care for the nostalgic old models, which contain the unforgettable memories of younger days, as well as the recent models. I wish to express my appreciation for the support across the world as well as for the collaborators who made this book possible. This book was made possible by Mr. Hiroshi Kato, Mr. Noriyuki Natori, the managing editor of NEKO Publishing Co., Ltd., who left the determination of the subjects included in the book and the schedule to the editorial committee.

In Japan, there are many users across all ages including the very young generation who enjoy N-gauge model railroading. I appreciate again the efforts and the accomplishment by Mr. Yuji Kato, the founder and the chairperson emeritus of Sekisui Kinzoku, Ms. Miyoko Kato, the managing director, and of all persons dating back to the founding of the company who have provided us the great pleasure and treasure that is "N-gauge".

The English translation of captions was prepared in collaboration with Mr. Michael Conway in KATO USA Inc. The authors expect the distribution of the book all over the world.

Haruhiko Ohta, Prof. Dr.-Eng.
Editor-in-chief

Aug., 2015

Contributors (in order of section number)

Sekisui Kinzoku

Ryotaro Seki (2, 4.3, 6.8, 7, 8.5, Column), Yuki Hashimoto (3), Yuji Kato (5.1), Masayuki Kunitake (5.2), Terumi Kunitake (5.2, 6.10), Naoaki Maiya (6.1), Toshio Ogata (6.2, 6.4), Hideki Kato (6.3), Shigeki Niwayama (6.4), Masahiro Shimizu (6.5, Column), Makoto Kobayashi (6.6), Shinichi Yamazui (6.7), Kazuhiro Kouno (6.8, 6.9), Takashi Yabuki (6.11), Hiroshi Kato (8.1, 8.2, 8.3, 8.6, 8.7), Masairo Seki (8.4)

Outside company

Haruhiko Ohta (1, 5.2, 9, Column), Yasuhiko Suzuki (4.1, 4.2, 5.2), Noriyuki Natori (5.1, 5.2)

Collaborators (in alphabetic order)

Private individuals

Michael George Conway, Tamaki Fujino, Masahiro Kato, Miyoko Kato, Yoshinari Hanaue, Jyunpei Kikukawa, Eiichi Nukina, Hiroyuki Ohta, Naoki Ohno, Makio Sugiyama, Yukito Teranishi, Ichiro Uematsu,

Companies

Kigei Publishing Co. Ltd., NEKO Publishing Co. Ltd.

Management

Planning

Hiroshi Kato, President of Sekisui Kinzoku Co., Ltd.

Publishing

Noriyuki Natori, Managing editor of NEKO Publishing Co., Ltd.

Editorial Committee

Editor-in-chief

*Haruhiko Ohta**

Editorial boards

Hiroshi Kato, Ryotaro Seki, Shinichi Yamazui, Noriyuki Natori, Yasuhiro Suzuki**

Photographer : *Akira Aoyagi**

Cover design : *Akiko Takasaka*

* Outside company

Editorial Staffs

NEKO Publishing Co., Ltd.

Takayoshi Takiguchi, Kanichi Nemoto, Kazuyoshi Takahashi, Ryu Takahashi, Tetsuo Sato, Makoto Fukasawa, Shinichi Ooike

Collaborator : *Shigeyuki Suzuki*

Text layout : *Mikio Shimizu*

正誤表 Errata

	誤 Original	正 Corrected
P9, L12 ↑	83	86
P10, L19 ↑	116	117
P10, L7 ↑	進化とともに…123	進化とともに…124
P11, L14 ↑	163	162
P12, L2 ↑	対象的である。	対照的である。
P15, 図 1-13, L2-3 ↓	塗装を施された個体の みを確認している。	未塗装仕様のはきは わめて稀である。
P39, 図 2-87, L2 ↑	GLACIR	GLACIER
P69, Left, L8 ↑	モハ 102(M)	モハ 103(M)
P103, Right, L1 ↑	機 構	機構
P124, Title of 7.16	50th Years -	50 Years -
P132, 図 8-13, L3 ↓	ワッペン	紋章
P134, 図 8-23, L2 ↓	Micro-Train 社	Micro-Trains 社
P145, 図 8-57, L2 ↓	Stuttgart	Stuttgart
P151, 1.1.3, Left, L8 ↓	BR01 新鋭の	BR01、新鋭の
P152, Middle, L6 ↓	ラビードの比較や	ラビードとの比較や
P157, 1.3, Right, L8 ↑	9-55)、N ゲージ	9-55)。N ゲージ
P160, Middle, L3-2 ↑	…に示すように、少な くともオレンジとウグ イスのボディでは	…に例を示すように、 カナリア、オレンジ、 ウグイスのボディでは
P167, 図 9-86, L2-4 ↓	オーロラ(Aurora)ブラ ンドの最初の	旧オーロラ(Aurora)ブ ランドの最終期の
P168, Section 3.5, Middle, L4 ↓	1960 年代の後半に	1970 年代の中頃に
P171, References, Right, L8 ↓	Model Railroader	Railroad Model Craftsman
P171, References, Right, L11 ↓	1962.	1967.