



### Safety education by try-and-sense method

The NOF Group has introduced safety education by a try-and-sense method, which aims at labor accident prevention by having the trainees gain a simulated experience of danger with a view to making the employees more sensitive to potential

danger and more conscious of safety.

We offered educational programs mainly for external entities so far, and we are currently working on more field-oriented education for our employees through the introduction of education by experience.

### Each individual's "safe practice declaration" activities (Domestic Group)

The need for enhanced safety awareness to eliminate labor accidents was recognized in fiscal 2011, as a result of the frequent occurrence of such accidents attributable to human factors including the lack of a sense of danger and carelessness. Since fiscal 2012, we have been implementing "each individual's 'safe practice declaration' activities," namely the setting of action targets for labor safety by each individual person and taking action to achieve the targets. This system is implemented in a way considered suitable for each plant, such as safe practice declarations of individuals, including the personnel of cooperating companies at the site, being made open to everybody by posting on a bulletin board.



Experience of becoming entangled in rotating equipment (Amagasaki Plant)



Experience of high-elevation falls (Amagasaki Plant)



**RC\* Education of the NOF Group**

To enable all the employees of the NOF Group to deepen their understanding of RC, emphatic efforts are put into RC education. In fiscal 2022, a total of 53,066 people participated in and received RC-related education and training for a total of some 41,000 hours.



Lifesaving first aid training  
(Advanced Technology Research Laboratory)



Spill prevention drill (Amagasaki Plant)

FY2022 RC education NOF Group

Field	Total number of participants	Total time (in hours)
RC in general	4,353	3,675
Labor safety	32,803	25,355
Environmental safety	4,406	2,630
Product safety	7,138	6,579
Plant safety	3,137	1,426
Transportation safety	1,229	1,263
<b>Total</b>	<b>53,066</b>	<b>40,949</b>

\* RC: Acronym for "Responsible Care." (See p. 41-43)



## BCP training and education

We conducted our first-ever company-wide joint drill with the cooperation of all production sites in Japan, based on the assumption of extensive damage from a nationwide earthquake. The drill focused on establishing a smooth information-sharing and cooperation system between the Emergency Headquarters at the Head Office and each production site to confirm and improve the effectiveness of the BCP that has been formulated.

We are also actively expanding our BCP through ongoing efforts regarding the development of the BCP and education in preparation for emergencies such as infectious disease outbreaks and cyberattacks.



Company-wide joint drill (Head Office)



Company-wide joint drill (Emergency Headquarters at the Head Office)



Company-wide joint drill (online: Kawasaki Works, Aichi Works, Amagasaki Plant, Oita Plant)



**Disaster prevention drills**

The NOF Group manufactures hazardous materials and explosives, including organic peroxides. We consider minimizing internal and external damage in the event of a disaster to be of the utmost importance, and actively conduct disaster prevention drills. In particular, we regularly conduct joint disaster prevention drills with local organizations to strengthen disaster countermeasures in cooperation with local communities.

We also actively participate in local firefighting technique competitions to improve firefighting skills and appeal to communities by demonstrating our high level of safety awareness.



Joint disaster prevention drill with Taketoyo Town and neighboring fire departments (Aichi Works)



Joint comprehensive disaster prevention drill with the Chidori District Disaster Prevention Association (Kawasaki Works)



High-elevation rescue drill (Amagasaki Plant)



Injured person transportation drill (HOKKAIDO NOF CORPORATION)



Fire extinguisher training (MCNA)



Annual Self-Defense Firefighting Maneuvers Competition (NiGK Corporation)



**Awards for safety activities**

The NOF Group has received various awards in recognition of its daily safety activities and consistently disaster-free operations at facilities that handle hazardous materials.

The Kawasaki Works received an award from Kanagawa Prefecture recognizing its longstanding management of high-pressure gas.

HOKKAIDO NOF CORPORATION received an award from Bibai City recognizing its achievements in hazardous materials and explosives safety.

Nippon Koki Co., Ltd. received an award from the Japan Explosives Society, which highly evaluated its paper on the NET LAUNCHER crime prevention device.

NICHIYU LOGISTICS CO., LTD. received an award from Oita Prefecture for its consistently accident-free operations.

Encouraged by these awards, we are determined to continue pursuing safety activities and accident prevention and will strive to further promote safety management.

**Record of awards for safety activities**

Works/Plants	Date awarded	Name
<b>Amagasaki Plant</b>	2022/6/7	Received the award for excellent high-pressure gas safety manager by the Hyogo High-Pressure Gas Safety Organization
	2022/6/13	Received the award for excellent boiler engineers by the Hyogo Branch of the Japan Boiler Association
<b>Aichi Works</b>	2022/4/21	Handa association for safety hazardous materials Excellent Hazardous Materials Control Award
<b>Kawasaki Works</b>	2022/6/24	Kanagawa Prefecture Industrial Safety Award (for excellent high pressure gas production safety manager, etc.)
<b>Nippon Koki Co., Ltd.</b>	2022/5/20	Excellent Hazardous Materials Control Award, Shirakawa Area Fire and Disaster Prevention Association
	2022/5/24	Japan Explosives Society Technology Award (achievements related to the advancement of explosive technologies)
	2022/12/14	METI Minister's Award for Excellent Explosives Security
<b>NiGK Corporation</b>	2022/5/30	Saitama Prefectural Explosive Safety Association, Excellent Long Service Employee Award
<b>HOKKAIDO NOF CORPORATION</b>	2022/6/1	Bibai City Association for Safety Management of Hazardous Materials, Award for Employees' Long-time Service
	2023/3/16	Hokkaido Safe Driving Managers Association, award for excellent safe driving management office
<b>Showa Kinzoku Kogyo Co., Ltd.</b>	2022/12/2	Chikusei Labor Standards Association, award for excellent workers
<b>NOF METAL COATINGS ASIA PACIFIC CO., LTD.</b>	2023/3/8	2023 Certified Health & Productivity Management Outstanding Organizations Recognition Program (SME category)
<b>NICHIYU LOGISTICS CO., LTD.</b>	2022/8/18	Zero-Accident Certification Program for SMEs, Category 3: Bronze Prize



Kanagawa Prefecture Industrial Safety Award (Kawasaki Works)



Japan Explosives Society Technology Award (Nippon Koki Co., Ltd.)



Prize in the Zero-Accident Certification Program for SMEs (NICHIYU LOGISTICS CO., LTD. (Oita))



Award from the Bibai City Association for Safety Management of Hazardous Materials (HOKKAIDO NOF CORPORATION)