Risk management

Our fundamental view

- 1. The NOF Group comprehensively identifies various management risks surrounding its business, and conducts risk assessment based on the impact and frequency of each factor in order to identify risks that need to be addressed as a priority.
- We work to minimize the impact on management by taking appropriate measures to reduce the impact of risks that have materialized, as well as measures to reduce the probability of occurrence.
- 3. We work to objectively verify the effectiveness of risk countermeasures by periodically conducting risk assessments, while working to recognize and evaluate new risks.
- 4. Under the leadership of the Risk Management Committee, we promote the risk management of the NOF Group by implementing the above risk management cycle.

Organizational setup

The Risk Management Committee, the Compliance Committee, the RC Committee, and the Quality Control Committee analyze management risks, consider countermeasures, and report to the Board of Directors. The Board of Directors receives reports and deliberates as necessary on various business risks, including those related to compliance, information management, and environment and safety, as well as confirmation and evaluation of the comprehensiveness of risks.

We manage and monitor Group companies in accordance with the rules on the management of Group companies, and offer advice, as necessary; while any important matters that are deemed to materially impact our subsidiaries' assets or profit and loss are approved by the NOF Board of Directors or the Executive Committee.

Confirming "major risks" and identifying "priority risks"

The NOF Group works to comprehensively identify management risks surrounding the Group, considering the characteristics of each business as well as external environments, including political, economic and social changes. In addition, we evaluate the impact and the frequency of occurrence of each identified risk on Group management, confirming major risks and taking appropriate measures against risks identified as "priority risks," which necessitate enhanced resilience. Moreover, for other risks, each committee evaluates the current response, sorts it into categories such as "retained" and "reduced," and considers additional countermeasures as necessary.

Flow of risk assessment

Conducting a

survey using the

Aggregating

survey results

Workshop by

directors

Completing

a risk map

Identifying

priority risks

- Identify expected risks of the NOF Group and prepare a list of risks
- Prepare a questionnaire sheet for risk evaluation based on the list of risks
- Managers of each department conduct a risk evaluation based on the questionnaire sheet
- Aggregate the survey results and evaluate the impact and frequency of occurrence of risks to the NOF Group
- Directors hold discussions based on the aggregated results, and confirm the evaluation of the impact and frequency of occurrence of each risk
- Prepare a risk map for the entire NOF Group based on the evaluation of the impact and frequency of occurrence of each risk
- Confirm the major risks in the risk map
- Identify priority risks, based on countermeasure status

Overview of major risks and status of countermeasures (excerpt)

Major risk	Risk description	Ongoing Countermeasures (excerpt)
Earthquakes/tsunami	Possible interruption of production activities or business activities, including sales and distribution, due to earthquakes, tsunami, or other natural disasters	 Formulate a business continuity plan (BCP) Implement internal audits and training regarding the BCP
Violations of laws and regulations	Possible suspension of business activities and possible payments of surcharge, etc. following administrative dispositions taken in response to violations of laws and regulations, such as Unfair Competition Prevention Act, Antimonopoly Act, Subcontract Act, Foreign Exchange and Foreign Trade Act, Chemical Substances Control Law and Pharmaceutical and Medical Device Act	 Prepare a Global Compliance Manual and country-specific compliance manuals based on the legal systems of each country Establish compliance training and contact points for whistle-blowing/consultation
Inadequate governance of overseas bases	Possible decline in trust in the Company due to fraud, such as violations of laws and regulations, as a result of inadequate governance at overseas bases	 Develop a system for ensuring the appropriateness of business operations Request a regular report on the state of business execution and financial condition, etc.; conduct business audits
Cyberattacks and information system failures	Possible information leaks and interruption of business activities, due to illicit access from outside such as cyberattacks and information system failures	 Establish the information security management rules and appoint a person responsible for information security management, etc. Develop a defense system against illicit access and Implement safety measures at rational levels
Fires/explosions	Possible casualties among employees and neighborhood residents, possible suspension of business activities, and possible compensation for damages as a result of large-scale fires and explosion accidents at plants	 Formulate emergency response manuals and implement trainings Implement joint disaster prevention drills and dialogue activities with local municipalities
Intellectual property infringement, etc	Possible compensation for damages and possible orders to suspend manufacturing and shipment, due to infringements of intellectual property rights	 Develop a check system for intellectual property management and patent infringement Educate employees on intellectual property including patents and trademarks
Technology leaks	Possible decline in the NOF Group's competitiveness, due to leakages of technical information, and similar products/technologies provided by competitors	Establish rules for trade secretsDevelop a management system for trade secrets
Quality fraud	Possible decline in trust in the Company due to quality fraud, falsification of quality inspection results, and other situations	 Ensure strict management of data related to quality control Raise awareness and train employees
Harassment / human rights abuse	Possible decline in trust in the Company due to human rights abuse, such as abuse of authority and sexual harassment at workplaces	 Establish the Code of Ethical Conduct and the Compliance Manual Establish a consultation service with male and female employees as well as an external contact point with attorneys
Delays in fostering human resources	Possible stall in development of human resources who will be responsible for the growth of the NOF Group, due to a failure of medium- and long-term human resource development plans	 Promote rank-specific trainings for next-generation human resources for specific issues Promote/foster international human resources and human resource rotation
Inadequate disclosure of non-financial information	Possible loss of trust from stakeholders due to uncertainty about economic and environmental impact as well as social reputation	 Analyze the current situation and identify targets Establish management indicators and targets and develop specific measures