Risk Management

Policy (our fundamental view)

Recognizing the various risks surrounding the NOF Group, we promote risk management initiatives with the aim of preventing the occurrence of loss risks and minimizing their impact when they do occur, thereby contributing to the achievement of management strategy targets.

- 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.
- According to the characteristics of the identified risks, 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.
- 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.

Risk assessment process

We prepare a list of risks in consideration of the business characteristics of each department and the environment surrounding the business, including global political, economic, and social conditions. We also send a questionnaire to each NOF site and Group company. Based on the results of the questionnaire, the manager of each department conducts a risk evaluation and estimates the impact and

frequency of occurrence of each risk in the NOF Group based on the results of the evaluation. Based on the results, a risk map is prepared in a workshop of Directors and Operating Officers to confirm critical risks and select priority risks to be addressed.

Flow of risk assessment

dentifying risks

Conducting a survey using the questionnaire

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

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- With regard to the list of risks, managers of each department conduct a risk evaluation based on the questionnaire
- 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

Risk Management

Overview of priority risks and status of countermeasures

Priority risks	Risk description	Ongoing countermeasures	
Harassment / human rights abuses	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 a contact point with attorneys
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 appropriate, rational levels
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 conditions, etc.; conduct business audits
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

Overview of major risks and status of countermeasures

Major risk	Risk description	Ongoing countermeasures	
Technology leaks	Possible decline in the Group's competitiveness, due to leakages of technology and technical information, and similar products/technologies provided by competitors	Establish rules for trade secretsDevelop a management system for trade secrets	 Strengthen information security training for employees
Raw material procurement	Risk of social credibility falling due to human rights violations such as forced labor and child labor, or procurement of raw materials suspected to damage the environment	 Statement of compliance with the CSR Procurement Policy and CSR Procurement Guidelines in sales contracts 	 Ongoing supplier surveys through various questionnaires
Occupational accidents and incidents	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	 Continuously improve health and safety levels through Responsible Care activities Strengthen the system for conducting safety assessments at the time of new construction 	 Formulate emergency response manuals and implement trainings Implement joint disaster prevention drills and dialogue activities with local municipalities
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
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
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 the Unfair Competition Prevention Act, Antimonopoly Act, Subcontract Act, Foreign Exchange and Foreign Trade Act, Chemical Substances Control Act, 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 Establish a system for disseminating information on revisions to laws and regulations
Earthquakes, tsunami, infectious diseases	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)Conduct BCP training and internal audits	 Implement flood countermeasures for critical facilities
Delays in fostering human resources	Possible stall in development of core human resources who will be responsible for business growth, due to a delay in efforts to foster human resources or an unsuccessful human resource development plan	Build a system for deliberation and evaluation of company-wide human resources development policy plans	Build a system to oversee progress and results related to human resources development