Business Risk Management

Throughout its history, MHI Group has achieved sustained growth by taking up diverse new challenges and initiatives in numerous business areas. At the same time, on occasion we have experienced losses on a large scale. In recent years especially, with the globalization of its business activities, the expanding scale of individual projects, and ongoing development of increasingly complex technologies, the scale of attendant risks is becoming larger than ever before.

In order for MHI Group to mark sustained growth amid an ever-changing business environment, it is necessary to continue to take up challenges in new fields, new technologies, new regions, and new customers as well as to improve and strengthen operations in its existing business markets. Such challenges will entail business risks, and a company’s ability to curb risks yields significant influence on its business results and growth potentials.

To promote challenges of this kind and prepare for the next leap into the future, MHI Group, applying its past experience and lessons learned, aims to create the mechanisms that will ensure the effective execution of business risk management. At the same time, we reinforce advanced, intelligent systems and process monitoring, both of which support top management’s strategy decisions. Through these approaches, we will pursue “controlled risk-taking” that will enable us to carry out carefully planned challenges toward expanding our business.

Outline of Business Risk Management

No corporation can avoid taking risks. We believe that risk management is a part of governance and functions only when the elements of systems and processes, corporate culture, and human resources are in place. For our Group to succeed in the global market, we need to take bold and daring risks, but we also need to manage those risks. That is the perfect combination for continually increasing our corporate value. In this sense, it is very important that all business participants, from people engaged in the actual business to management, comprehend and control risks in business, from processes to strategies. For details, please see the chart below (Matrix of Business Risk Management).

Matrix of Business Risk Management

<table>
<thead>
<tr>
<th>Strategy risks</th>
<th>Cultural risks</th>
<th>Process risks</th>
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<tbody>
<tr>
<td>Risks associated with business strategies (entry, continuation, and withdrawal)</td>
<td>Risks associated with corporate culture (internal customs, corporate character, history, values, and human resource system)</td>
<td>Risks associated with business execution (planning and execution)</td>
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</tbody>
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Top management (Officers)

Middle management (Department and SBU managers)

Execution (People doing actual work)
Business Risk Management Structure

Through the following measures, MHI Group is pursuing more organized business risk management and clarifying the roles of management, business segments, and corporate departments.

1. Observe and practice the Business Risk Management Charter as the Company’s foremost set of rules
   → Clarify, observe, and practice risk management targets, etc.

2. Hold meetings of the Business Risk Management Committee
   → Share information on important risks and discuss policy response by top-level management

Content of Activities

With the Business Risk Management Department acting as the responsible department, MHI Group engages in business risk management activities bringing together management, business segments, and corporate departments. The chart on the right (Business Risk Management Process) outlines specific activities. In addition to improving systems and processes to prevent business risks and reduce the frequency with which such risks manifest themselves, we also develop human resources in charge of business risk management and cultivate a culture of responding to risks through such efforts as providing training with the involvement of the Group’s management team.

Business Risk Management Process

- Business risk management infrastructure
  Establish a participation system for experts
  Prepare management tools (visualization, knowledge sharing)
  Educate business department managers, SBU managers

- Occurrence of Business Risk
  Create special response team and carry out management (e.g., in PICA guide)
  Apply results of monitoring and improvement to management processes

- Define and categorize business risks
  Have knowledgeable specialists participate in risk assessment discussions
  Develop tools (risk quantification, visualization, activation)

- Business risk prevention and reduced frequency of occurrence

CEO
CFD
CSO
CTD
GC
HR

“Business Risk Management Charter”

Management officers (GC, HR, etc.)
Corporate departments
Business segments
Business Risk Management Division

- Improvement of business execution capability
- Development of highly risk-sensitive human resources

- Implementation of risk management processes
- Establishment of business risk management system
- Organizing the risk list
- Deliberation on specific projects and capital investments
- Risk monitoring for specific projects and capital investments
- Global insurance coverage policy

About MHI Group