## Tourism and hotel business

Reference: "Practical guide for Scenario Analysis in line with the TCFD recommendations 3rd edition," Ministry of the Environment (March 2021)

Target scope: Worldwide, all businesses, the entire Group, the entire supply chain

Time horizon: Short term (current-2025), medium term (around 2030), long term (around 2050)

		(1) Assess materiality of climate-related risks									
	Risk/opportunity categories		Major aspects and policy actions	Risk/opportunity factors	Business impact	Business impact metrics	Time horizon	Probability	Degree of impact	Overall assessment	
Risks	Transiti on risks	Policy and legal	Enhancing regulations on GHG emissions, imposing greater obligations on information disclosure	Increase in aviation fuel taxes	Soaring travel costs due to higher aviation fuel taxes and the resulting drop in tourism demand	Intensifying competition, decrease in net sales	Medium to long term	Medium	Medium	Medium	
				Stricter energy-saving performance standards for repairs and major renovations	Increased construction and other costs to satisfy energy-saving performance	Increase in capital investment	Medium to long term	Medium	Large	Large	
	Physical risks		Event-driven risks, including severity of extreme events such as cyclones or floods	Increasing severity of weather disasters	Facility damage due to natural disasters, reduced facility utilization rates due to business suspensions, increasing reluctance of staff to work, increased procurement costs for materials, etc.	· ·	Short to long term	Large	Large	Large	
				Spread of infectious diseases	Decreased facility utilization rates due to the spread of infectious diseases caused by global warming	Decrease in sales, increase in sanitation costs	Short to medium term	Small	Large	Large	
Opportunities	Resource Efficiency		<ul> <li>Use of more efficient models of transport</li> <li>Use of more efficient production and distribution processes</li> <li>Use of recycling</li> <li>Move to more efficient buildings</li> <li>Reduced water usage and consumption</li> </ul>	Making resource recycling measures (food loss countermeasures, etc.) profitable	Contribution to profit through recycling of food residues and other materials (sales of compost, feed, etc.)	Increase in sales, decrease in selling and administrative expenses	Short to medium term	Large	Small	Small	
					Reduction of GHG emissions in line with lighter containers and more efficient transportation, and resulting tax burden reduction	Increase in variable costs	Short to medium term	Large	Medium	Medium	
	Energy Source		<ul> <li>Use of lower-emission sources of energy</li> <li>Use of supportive policy incentives</li> <li>Use of new technologies</li> <li>Participation in carbon market</li> <li>Shift toward decentralized energy generation</li> </ul>	Use of new technologies	Reduction of consumption of oil resources through the development of new technologies	Decrease in selling and administrative expenses	Medium to long term	Small	Small	Small	
				Stabilization through dispersion of energy usage	Diversification of energy procurement risks through the adoption of new energy (such as hydrogen) and renewable energy	-	Medium to long term	Small	Small	Small	