

Human Rights Summary Report 2022-2023

April 2023





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1. OR Human Right Due Diligence Process



Introduction

Human rights are not only the fundamental rights that everyone deserves. Presently, society has given importance to rights and equality as well as diversity for gender, race, religion, etc. OR recognizes the importance of adhering to human rights principles and therefore is determined to operate its businesses in accordance with international human rights principles.

Thus, in 2023, OR conducted a comprehensive human rights due diligence (HRDD), covering all areas of its own operations, subsidiaries, and joint ventures (in which OR has management control), throughout the value chain, in Thailand and overseas. The HRDD process was revisited annually and will be conducted every 3 years through a systematic periodic review process.

The objectives of the HRDD is to identify human rights risks and impacts throughout the value chain and associated activities for all affected rights holders, which are employees, communities, suppliers & contractors, and customer/consumer. In 2023, the scope extends to vulnerable groups consisting of women, pregnant women, children, elderly, migrant workers, third-party employees, local communities, indigenous people, LGBTQI+, and people with disability. OR has also extended the scope of risk identification to new business relations (i.e., mergers, acquisitions, and joint ventures) in 2023.



OR Human Right Due Diligence Process



- 1) Policy Commitment: For responsible and sustainable business operations and covers all relevant stakeholders who may be affected by OR's business operations.
- **2) Assess Actual and Potential Impacts**: To identify issues of human rights risks, both actual or likely, that may arise from the company's business operations through the value chain. The representatives from all departments of business under OR's operations participated in this monitoring.
- 3) Integrate Findings and Take Appropriate Action: OR integrates actions to address and manage human rights risks, as well as identifying groups of stakeholders that may be affected by OR's business operations. It is to be prioritized for the organization, to be used as a way to mitigate and reduce the impact effectively, and in line with human rights issues.
- 4) Track and Communicate Performance: The department responsible for human rights will review and monitor OR's management guidelines and human rights measures. It also reports the results of operations to the executives and related departments for acknowledgement, to ensure that the human rights risk issues are addressed and resolved in an orderly manner.
- 5) Remediate Adverse Impacts: OR is aware of the impact of human rights violations that are affected by the company's activities. This has led OR to focus on remedial procedures by providing channels for receiving complaints, and determine the form of compensation for stakeholders in monetary forms, such as compensation for damages, and non-monetary forms, such as establishing an order and customer relationship centre via telephone or website channels. It is to listen to feedback, provide advice, correct, and give step by step remedies to maintain the relationships between OR and all of its key stakeholders.

OR Human Rights Policy





PTT Oil and Retail Business Public Company Limited Announcement No. 2022

Subject: Human Rights Policy

PTT Oil and Retail Business Public Company Limited and the Companies in OR Group

PTT Oil and Retail Business Public Company Limited (~OR") and the companies in OR Group acknowledge that promotion and protection of human rights is essential for carrying out our business in a responsible and sustainable manner. OR Group, thereby, is committed to operate its business adhering and in compliance with local and international laws, regulations, and rules, with respect to human rights across its own business operations, and throughout the value chain activities. OR Group is committed to prevent and not to cause, including minimize, mitigate, and remedy adverse human rights impacts from its own business activities, and address such impacts when they occur. To achieve this, OR strives continuously, and propagates the policy and guidelines for implementation throughout OR Group. For practical purposes, OR Group seeks to avoid infringing on the rights of all people affected by its operations, products, services, or those of its business partners, as well as continuously strengthens internal management to handle and address adverse human rights impacts in which OR Group can be involved.

OR's Human Rights Policy was developed in accordance with human rights principles under the international standards, including United Nations Universal Declaration of Human Rights, as well as the United Nations Guiding Principles on Business and Human Rights r-UNGPs-1, United Nations Global Compact, and the International Bill of Human Rights and The International Labor Organization's Declaration on Fundamental Principles and Rights at Work.

Scope

This Human Rights Policy applies across all of OR's own operations (i.e., direct activities, products, and services), subsidiaries and the companies in OR Group. This policy also extends to its business partners (including contractors, suppliers, agents, and service providers) as well as to its new business relations (i.e., mergers, acquisitions, and joint ventures). Moreover, OR Group expects its joint ventures partners and non-controlled companies to uphold the principles in this policy within their businesses in order to collaborate with OR Group.

The scope of the human rights policy, commitments and principles cover all relevant stakeholders and affected rights holders throughout the entire value chain. This consists of employees, customers and consumers, business partners or vendors, local community, as well as vulnerable groups (i.e. women, pregnant women, children, elderly, migrant workers, third-party employees, local communities, indigenous people, LGBTQI-, and people with disability, who are at risk of human rights impacts by OR Group's operations and value chain activities.

The human rights polic

Policy Commitment:

OR Human Rights Policy adheres to international standards, such as:

- · Universal Declaration of Human Rights: UDHR,
- · United Nations Global Compact Guide on How to Develop a Human Rights Policy,
- · The Ten Principles of the UN Global Compact,
- International Labor Organization (ILO) Declaration on Fundamental Principles and Rights at Work,
- OECD Guidelines for multinational enterprises, and
- International Finance Corporation (IFC) Performance Standards.

Scope

This Human Rights policy applies across all of OR's own operations (i.e., direct activities, products, and services), subsidiaries and the companies in OR Group. This policy also extends to its business partners (i.e., mergers, acquisitions, and joint ventures). Moreover, OR Group expects it joint ventures partners and non-controlled companies to uphold the principles in this policy within their businesses in order to collaborate with OR Group.

The Scope of the human rights policy, commitments and principles cover all relevant stakeholders and affected rights holders throughout the entire value chain. The human rights policy and commitments involves all groups of our stakeholders/rights holders as follows:

- Prohibition of child labor, forced labor, and human trafficking,
- Zero tolerance for discriminatory behaviors and all forms of harassments (e.g., Sexual, and Non-sexual harassment),
- Respecting the right to freedom of association and collective bargaining, and data privacy,
- Promoting diversity, equal treatment and equal remuneration, fair working condition, health, safety, and the environment.



OR Human Rights Risk Assessment Process

Human Rights Issues Identification

Inherent Risk Rating Residual Risk Rating Risk Prioritization

Identify all relevant human rights issues to OR's own operations, value chain, and new business relations by considering the impact to business and potential rights holders affected. This is done through peer benchmarking of companies in the oil & retail sectors and updating global human rights trends. The scope of human rights is considered based on potential rights holders affected and impact/influence on business.

Identify affected groups of right holders, including vulnerable people i.e., women, pregnant women, children, elderly, migrant workers, third-party employees, local communities, indigenous people, LGBTQI+, and people with disability

Ranking inherent risks of identified human rights issues

(Risks without any controls and measures)

Ranking residual risks of identified human rights issues

(Risks with OR's existing controls and measures)

Prioritizing human rights salient issues, referring to identified human rights issues with Extreme residual risk



Scope of Human Rights Risk Assessment: Own operation & Value chain activities

Own operations: Products

The scope of OR's Human rights due diligence and Human rights risk assessment covers own operations, and the entire value chain (Thailand and Overseas), in addition, OR will integrate the assessment of new business relations (i.e. Merger, Acquisition and Joint ventures).

It covers all affected rights holders and vulnerable groups that are at risk of human rights violation due to OR's business activities.

Mobility Business

- PTT Station
- Oil for Commercial Market and Aviation refueling
- Lubricants
- Fit Auto
- LPG
- EV Station
- Solar Business

Lifestyle Business

- Beverages (including Bakery, Dry-Mix, Lifestyle Distribution Center)
- Food
- Convenience Store

Value chain & Business Activities

Raw Material Procurement



Transportation



Production and Services



Product & Service
Delivery
to Customers /
Consumers



Scope of Human Rights Risk Assessment

Affected Rights Holders covered & Human Rights Issues Assessed



Employee Practices (Own employees)

- Working Condition
- Health and Safety
- Freedom of Association and the right to Collective Bargaining
- Illegal Forms of Labors (i.e., Child labor, Forced labor, Human Trafficking)
- Discrimination and Harassment (Equal Remuneration)



Community Practices

- Occupational Health and Safety
- Standard of Living
- Land Acquisition
- Security forces



Consumer/ Customer Practices

- Health and Safety
- Data Privacy
- Discrimination and Harassment



Supplier & Contractor Practices

- Working Condition
- Health and Safety
- Discrimination and Harassment
- Vendor Discrimination



Vulnerable Groups covered

Women, Pregnant women, Children, Elderly, Migrant workers, Third-party employees, Local communities, Indigenous people, LGBTQI+, People with disability

Scope of Risk Identification

Own operations

Value chain & Business activities

New business relations



Human Rights Risk Assessment Criteria

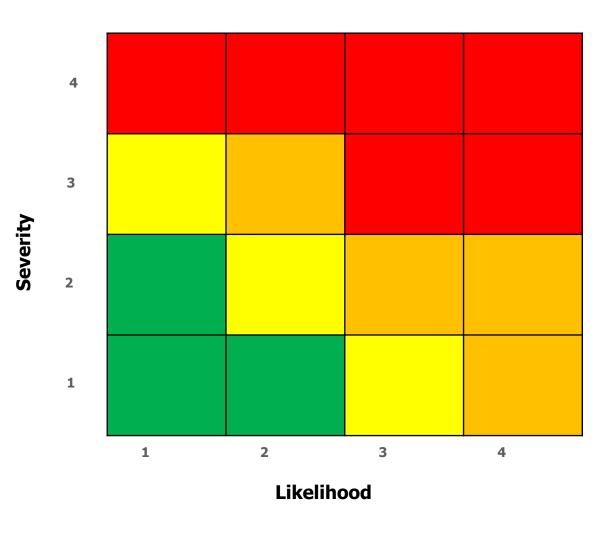
| Severity Level | Scale | Scope | Remediability |
|-------------------|---|--|---|
| Critical (4) | Significant impact to health and safety: physical disability or fatality | Impact to all stakeholders in the group e.g., all of people in community, all of employee, all of supplier | Impossible to restore |
| High (3) | Moderate impact to health and safety: serious injury that needs rehabilitation (loss time injury more than 1 month) | Impact to most stakeholders in particular stakeholder group | Take more than 1 year to restore the impact |
| Medium (2) | Slight impact to health and safety: minor injury or illness (loss time injury less than 1 month) | Impact to some stakeholders in particular stakeholder group | Take 6 months -1 year to restore the impact |
| Low (1) | Minor impact to health and safety: first aid case | No negative impact to stakeholder | Take less than 6 months (<6 months) to restore the impact |

| Likelihood Level | Likelihood | Frequency |
|---------------------|--|---|
| Very likely (4) | Very likely to occur within the next 3 years (more than 90%) | Occurs 12 times within 3 years or every month |
| Likely (3) | Likely to occur within the next 3 years (50-90%) | Occurs 7-11 times within 3 years |
| Unlikely (2) | Unlikely to occur within the next 3 years (10-50%) | Occurs 2-6 times within 3 years |
| Very unlikely (1) | Very unlikely to occur within the next 3 years (less than 10%) | Almost never or 1 time within 3 years |

Remark: Number of times occurred are counted on a yearly basis, during the 3 years period.



Human Rights Risk Matrix

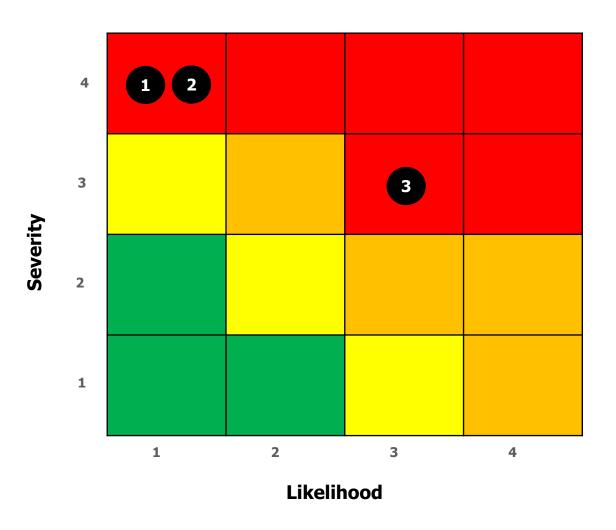


- The assessment of human rights risk level will be conducted using a risk matrix, as shown below.
 This is used to determine the significance of human rights.
- The human rights risks are assessed through 2 dimensions: Severity and Likelihood.
- The scope of assessment covers all rights holder groups that may be affected/impacted by human rights violations.
- Salient Issues will be issues with risk rating at "Extreme"





Human Rights Risk Matrix: Salient Issues







Human Rights Risk Assessment Performance (own operations)

| Products covered in human rights risk assessment | Human rights issues identified (Salient issues) | A. % of total products assessed in the last three years | B. % of total products assessed (Column A) where risks have been identified | C. % of risk (Column B) with mitigation or remediation actions taken |
|--|---|---|---|---|
| Mobility Business PTT Station* Oil for Commercial Market and Aviation refueling Lubricants Fit Auto LPG EV Station Solar Business Beverage* (including Bakery, Dry-Mix, Life | Supplier/Contractor: Health and Safety Supplier/Contractor: Discrimination and Harassment Community: Standard of Living | 100% (10 out of 10 products) | 30 % (3 out of 10 products) • Beverages • Food • PTT Station | 100 % (3 out of 3 products) Moreover, all of OR's (10) Products have mitigation plan in place to added human rights issues |
| Distribution Center) • Food* • Convenience Store *products identified with salient issues | | | | sites with mitigation actions taken are located in section 3. Integration of Findings and Potential Impacts |



Human Rights Risk Assessment Performance (Supply Chain)

| Type of Suppliers | Human rights issues identified (Salient issues) | A. % of total tier-1 suppliers assessed in human rights risk | B. % of total tier-1 suppliers assessed where risks have been identified | C. % of risk (Column B) with mitigation or remediation actions taken |
|--|---|--|--|---|
| Refinery and Petroleum Product Transportation(Petroleum) Café Amazon Construction Mobility Business (excl. Refinery and Petroleum Product) | No human rights issue is found during the assessment. However, due to nature of transportation and construction business, potential risk of unfair working conditions are identified. | 100% | 0% | 100% |

Notes:

- OR provided the process of mitigation and remediation actions for supplier groups having potential human rights risk (e.g., unfair working conditions for transportation suppliers) even there is no risk identified from the assessment of tier-1 suppliers.
- The C. % of risk with mitigation or remediation actions taken is 100% referring to the result of no risk identified (Column B) for total tier-1 suppliers.



Human Rights Risk Assessment Performance (JVs without management Control)

| A. % of total joint ventures assessed in the last three years | B. % of total joint ventures assessed (Column A) where risks have been identified | C. % of risk (Column B) with mitigation or remediation actions taken |
|---|--|---|
| 100% (14 out of 14 Joint Ventures) | 35.71 % (5 out of 14 Joint Ventures) | 100 % (5 out of 5 Ventures) |
| | Inadequate labor practices such as policies, procedures, fair working conditions, grievance mechanisms for employees, and measures for vulnerable groups, including accessibility for people with disability | Moreover, all of OR's (14) Joint Ventures have mitigation plans in place to address human rights issues |

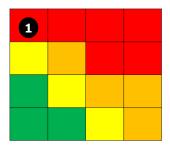
OR compared the policies and actions of the Joint Venture partner to ensure that the business activities of the Joint Venture partner will not only be aligned with good corporate governance and do not violate human rights. For instance, OR communicate OR's human rights policy to the Joint Venture partner and allow them to comply with corporate governance. OR also always observe and suggest guideline to the Joint Venture partner to communicate and provide the human rights regulations through the Joint Venture focal point to establish an extensive human rights due diligence process in line with the OR and global standards.

3. Integration of Findings and Potential Impacts





Human Rights Issues: Health and Safety





Product(s) with salient issues:

Lifestyle Business:

- 1. Beverages (Thailand)
- Construction Process



Affected Rights Holders & Vulnerable Groups:

Supplier/Contractor

- Women & Pregnant Women
- People with disability
- LGBTQI+
- Migrant workers



Potential Risks:

Risks related to health and safety of supplier/contractor, such as:

 evaluate the high-risk area by potential hazard workrelated injury or accident



There is 1 operational site associated with the human rights risk. Mitigation measures and actions to ensure suppliers' rights are protected have been implemented in all sites.

- Implemented a Human rights policy that includes commitment to the health and safety of suppliers and contractors working in OR's operational sites
- Implemented Quality, Security, Safety, Health, and Environment (QSHE) policy which includes requirements on health and safety covering suppliers and contractors
- Implemented Safety risk management plan to ensure health and safety of suppliers and contractors in the operational sites
- OR Supplier Sustainable Code of Conduct
- Implemented Whistleblowing channel, accessible to all suppliers and contractors, to report issues related to health and safety. The investigation process will be conducted once a complaint has been received.
- Have a Safety committee and organize a Working group to investigate the accident or incident
- Conducted training on health and safety for suppliers and contractors

Relevant human rights based on the principles from International Bill of Rights: Universal Declaration of Human Rights (UDHR), the International Covenant on Civil and Political Rights (ICCPR), and the International Covenant on Economic, Social and Cultural Rights (ICESCR)

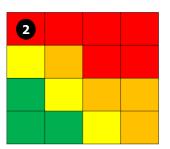
- 1) Right to life (UDHR 3, ICCPR6)
- 25) Right to enjoy just and favorable conditions of work (UDHR 23 and 24, ICESCR 7)
- 28) Right to health (UDHR 25, ICESCR 12)

3. Integration of Findings and Potential Impacts





Human Rights Issues: Discrimination and Harassment





Product(s) with salient issues:

Lifestyle Business:

1. Food (Thailand)



Affected Rights Holders & Vulnerable Groups:

Supplier/Contractor

- Women & Pregnant Women
- People with disability
- LGBTQI+
- Migrant workers



Potential Risks:

Risks related to discrimination and harassment of supplier/contractor, such as:

 potential unfair practices, harassment (physical and verbal harassment) between employees or toward suppliers



There are 106 operational sites, associated with the human rights risk. Mitigation measures and actions to ensure suppliers' rights are protected have been implemented in all sites.

- Implemented a Human rights policy that includes commitment to zero tolerance for discrimination and harassment, covering suppliers and contractors working in OR's operational sites
- Implement OR Code of Conduct with the requirement on non-discrimination and anti-harassment
- Implemented Whistleblowing channel, accessible to all suppliers and contractors, to report issues related to discrimination and harassment. The investigation process will be conducted once a complaint has been received
- Conducted labor practices training to ensure no discriminatory and harassing action in workplace for all employees, suppliers and contractors

Relevant human rights based on the principles from International Bill of Rights: Universal Declaration of Human Rights (UDHR), the International Covenant on Civil and Political Rights (ICCPR), and the International Covenant on Economic, Social and Cultural Rights (ICESCR)

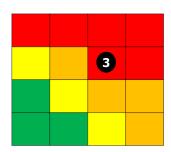
- 6) Right to equality before the law, equal protection of the law, no discrimination (UDHR 1, 2 and 7, ICCPR 26)
- 24) Right to work (UDHR 23, ICESCR 6)
- 25) Right to enjoy just and favorable conditions of work (UDHR 23 and 24, ICESCR 7)

3. Integration of Findings and Potential Impacts





Human Rights Issues: Standard of Living





Product(s) with salient issues:

Mobility Business:

PTT Station



Affected Rights Holders & Vulnerable Groups:



Community

- Local communities
- Women & Pregnant Women
- People with disability
- LGBTOI+
- Children
- Elderly

Risks related to community standard of living, such as:

 potential disturbance from operational activities such as odor from gas/oil, leakage of waste, noise, pollution, road traffic



There are 155 operational sites, associated with the human rights risk. Mitigation measures and actions to ensure communities' rights are protected have been implemented in all sites.

- Implemented a Sustainability policy and strategy covering commitment to communities' standard of living
- Implemented a Human rights policy that includes commitment on community rights
- Implemented Quality, Security, Safety, Health and Environment (QSHE) policy with requirement on environmental management
- Organized OR's CSR Action Program to ensure community standard of living are respected and enhanced
- Implemented Whistleblowing channel, accessible to community members to report issues related to standard of living. The investigation process will be conducted once a complaint has been received
- Assess community satisfaction and conduct on-site visit for a meeting and exchanging of ideas with the community to solve any issues
- Promote a business model that creates engagement with the society. and community

Relevant human rights based on the principles from International Bill of Rights: Universal Declaration of Human Rights (UDHR), the International Covenant on Civil and Political Rights (ICCPR), and the International Covenant on Economic, Social and Cultural Rights (ICESCR)

- 1) Right to life (UDHR 3, ICCPR6)
- 8) Right to access effective remedies (UDHR 8, ICCPR 2)
- 27) Right to an adequate standard of living (UDHR 25, ICESCR 11 and 24)
- 28) Right to health (UDHR 25, ICESCR 12)

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4. Performance Tracking and Communication



Tracking, Monitoring and Communicating on Human Rights Performance

Adhering to OR's Human Rights Policy, the Company commits to review and conduct the HRDD process on every 3 years. OR also commits to continuously monitor, evaluate and improve its existing measures, actions and implementations to ensure effectiveness and prevent human rights violations to its relevant rights holders and vulnerable groups in OR's operations and throughout the value chain, as well as in new business relations (i.e. mergers, acquisitions, joint ventures) in future. This continual improvements are considered through enhancing the Company's stakeholder engagement, whistleblowing process and grievance mechanism, as well as implementing management systems, mitigation plans and remediation actions to minimize adverse impacts.

Complaint channels are an important mechanism for OR to be aware of the risks of human rights violations, as well as to be aware of events that are happening or have happened, that are in accordance with or may lead to human rights violations. Therefore, OR has established various communication channels to ensure that all stakeholders, rights holders and vulnerable groups are able to access and provide complaints, feedbacks, or other inputs regarding human rights violations that may be caused by the Company's operations and business activities.

Communication and Complaint Channel

- 1. OR employees or internal affected rights holders can complain directly to:
 - Leadership and Talent Management Department For facts, discipline, and allegations investigation (by submitting through the supervisor or making a request letter to the department);
 - □ Welfare Committee Under the Human Resources Service Department Get suggestions for OR employee welfare improvement;
 - Corporate Governance Department Receive complaints and investigate Corruption in the organization and good governance.
- 2. OR customer or external affected rights holders can make complaints or report additional human rights issues through the OR Contact Center via telephone number 1365 (24 hours), Social Media (both public and anonymously) or via the website. https://www.pttor.com/th/contact_center.

After receiving complaints, OR will analyze the causes and apply them to develop solutions and develop remedial measures for those affected by human rights violations arising from OR's business operations.



Lastly, OR will disclose its human rights performance, annually, through Company's website Human Rights (pttor.com).

5. Adverse Impacts Remediation



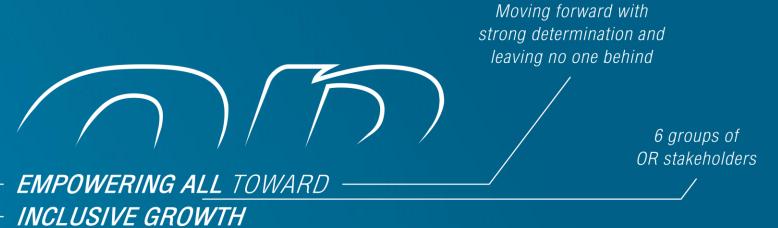
Remediation Actions Taken

OR is committed to conducting human rights risk assessment with a systematic periodic review process, and in line with its risk management system and mitigation measures, and continues to review and update the human rights policy and commitments to be in line with current international laws, regulations, and standards, hence strengthen the Company's Human Rights Management System.

In case of violations including discriminatory behavior or harassment, OR will ensure that proper and effective remediation action(s) are provided with continuous tracking, monitoring, and reporting of performances. Additionally, OR recognizes that it is crucial to consider all types of remediation actions to ensure that the people who have been impacted receive an effective remedy. This includes compensation and other forms of remedy that shall amend the harm caused, such as apologies, restitution, rehabilitation, financial or non-financial compensation, punitive sanctions, and the prevention of harm (e.g., injunctions or guarantees of non-repetition).

OR has many implementations and measures to ensure the Company's business activities align and comply with OR human rights policy, including OR Group Way of Conduct, OR Supplier Sustainable Code of Conduct, Human Resource Management Policy, Stakeholder Engagement Guideline, Sustainability Management Policy and QSHE Policy.

Nonetheless, in 2022 - 2023, there was no confirmed case of human right violation case in OR's operation. Thus, no remediation actions were taken.



Harnessing OR competencies to support, fulfill, and elevate

Sustainable growth with Living Community, Healthy Environment, and Economic Prosperity

OR เติมเต็มโอกาส เพื่อทุกการเติบโต ร่วมกัน