



RISK AND OPPORTUNITIES REGISTER

| RISK ID NO. | RISK DESCRIPTION | IMPACT DESCRIPTION | IMPACT LEVEL | PROBABILITY LEVEL | PRIORITY LEVEL | RISK ELIMINATED? | What controls already exist that can address the risk? | MITIGATION OR CONTROL STRATEGY | OPPORTUNITIES | OWNER |
|-------------|--|--|--------------------------|--------------------------|---|---|--|--|--|--------------------|
| | Give a brief summary of the risk. | What will happen if the risk is not mitigated or eliminated? | Rate 1 (LOW) to 5 (HIGH) | Rate 1 (LOW) to 5 (HIGH) | (IMPACT X PROBABILITY) Address the highest first. | Can the following step in the process eliminate or decrease the risk? YES or NO | If the risk will be eliminated or mitigated by existing processes, list them here. | What can be done to lower or eliminate the impact or probability? | What opportunities does the potential or existing risk offer us? | Who's responsible? |
| R1 | Maintain compliance against Permit conditions and limits | Failure of IMS could result in Permit breaches and regulatory non-compliance. | 3 | 1 | 3 | YES | | Maintain compliance against Permit conditions and limits | Increase compliance with regular monitoring | Leroy /Toni |
| R2 | High fuel consumption leading to increased emissions | Risk of non-compliance with emissions regulations. High fuel usage and emissions from car carriers contribute to air pollution and carbon footprint. | 3 | 2 | 6 | YES | | Implement eco-driving training for drivers to optimize fuel usage. | Reduced emissions, cost savings | Rodeny / Simon |
| R3 | Fuel or oil spillage during transport or maintenance | Risk of fuel, oil, or coolant spills contaminating soil or water during maintenance or accidents. Fines | 2 | 2 | 4 | YES | | Develop spill response plans and train staff; use spill-trays | Reduce environmental harm/ team building through training | Leroy |
| R4 | Inefficient waste disposal from maintenance activities | Regulatory penalties, environmental damage | 2 | 2 | 4 | YES | | Implement waste segregation and recycling programs | Reduced landfill waste, cost saving | Leroy |
| R5 | Poor Route Planning: | Inefficient route planning can lead to increased mileage, fuel consumption, and environmental impact. | 3 | 1 | 3 | YES | | Use route Smart route planning to reduce fuel consumption and emissions. | Reduced fuel consumption, improved delivery times | Rodeny |
| R6 | Accidents leading to chemical leaks or fire | Environmental impact of accidents during transport (e.g., chemical leaks, vehicle fires). | 3 | 2 | 6 | YES | | Regular vehicle maintenance, driver safety training, and emergency response drills | Improve longevity of equipment | Rodeny /Leroy |
| R7 | Extreme weather events disrupting operations | Delivery delays, increased maintenance costs | 3 | 1 | 3 | YES | | Develop a weather-resilient operational plan and maintain open lines of communication with drivers to ensure drivers are aware of poor conditions before trip departure. | Reduce road accidents/ increase communication with drivers/ Increase driver awareness on road safety / Reduce insurance claims | Rodeny/ Veli |
| R8 | Obsolescence of vehicle emission standards | Non-compliance with updated regulation | 2 | 2 | 4 | YES | | Monitor regulatory updates and plan for fleet upgrades accordingly | Increase compliance through regular monitoring. | AK/ Shabbir |
| R9 | Driver fatigue leading to road accidents | Injury, loss of life, vehicle damage, legal issues | 3 | 2 | 6 | YES | | Implement fatigue management plans, enforce rest breaks, and monitor driving hours | Reduce road accidents/ increase communication with drivers/ Increase driver awareness on road safety and driver wellness | Rodeny / Simon |
| R10 | Non-compliance with road safety regulations | Fines, operational disruptions, reputational damage | 3 | 3 | 9 | YES | | Conduct regular compliance audits and provide ongoing legal training for drivers | Educate drivers on road safety. | Leroy / Simon |
| R11 | Poor vehicle maintenance increasing accident risk | Injury, vehicle downtime, legal liability | 3 | 2 | 6 | YES | | Establish a preventive maintenance schedule and conduct routine inspections | Reduce repair costs/ Improve on road safety/ Improve on time deliveries | Leroy / Rodney |
| | | | | | | | | | | |

| PROBABILITY | 5 | 5 | 10 | 15 | 20 | 25 |
|-------------|---|---|----|----|----|----|
| 4 | 4 | 8 | 12 | 16 | 20 | |
| 3 | 3 | 6 | 9 | 12 | 15 | |
| 2 | 2 | 4 | 6 | 8 | 10 | |
| 1 | 1 | 2 | 3 | 4 | 5 | |
| | 1 | 2 | 3 | 4 | 5 | |

IMPACT