

■ Terms of Reference (ToR) – Bulldozer Operator

1. Position Title

Bulldozer Operator

2. Reporting To

Site Supervisor / Project Engineer

3. Location

[Gelephu Mindfulness City (GMC)]

4. Contract Type

[Project-based]

5. Purpose of the Role

To operate bulldozer machinery safely and efficiently for earthmoving, grading, and site preparation activities in accordance with project specifications, safety standards, and environmental regulations.

6. Key Responsibilities

- Operate bulldozer equipment to clear land, level surfaces, and move earth or debris.
- Follow site plans, grading specifications, and instructions from supervisors.
- Conduct daily pre-operation checks and routine maintenance of the bulldozer.
- Navigate terrain safely, avoiding hazards and ensuring minimal environmental impact.
- Maintain accurate logs of work performed, fuel usage, and equipment condition.
- Comply with safety protocols, including PPE usage and emergency procedures.
- Report mechanical issues promptly and assist in minor repairs when necessary.
- Coordinate with other equipment operators and site personnel to ensure workflow efficiency.
- Adhere to environmental guidelines, especially in sensitive or protected areas.

7. Qualifications and Experience

- Valid heavy equipment operator license or certification.
- Minimum [2] years of experience operating bulldozers in construction/ Mining.
- Knowledge of basic mechanical troubleshooting and maintenance.
- Understanding of site safety and environmental compliance standards.

8. Skills and Competencies

- Strong spatial awareness and hand-eye coordination.
- Ability to read and interpret site plans and grading instructions.
- Effective communication and teamwork skills.
- Attention to detail and commitment to safety.

9. Performance Indicators

- Timely completion of assigned earthmoving tasks.
- Equipment uptime and maintenance compliance.
- Safety record and incident-free operation.
- Quality of grading and site preparation.
- Collaboration and coordination with site teams.

10. Working Conditions

- Outdoor work in construction or mining environments.
- Exposure to dust, noise, and heavy machinery.
- May require shift work, overtime, or weekend duties.

