

Site Suitability Checklist for Biomass Projects

Project Information

Site Name

Location

Date of Assessment

Physical Site Assessment

- ☐ Accessibility for transportation of raw materials and products
- ☐ Adequate land availability
- ☐ Suitable topography and soil conditions
- ☐ Access to water and electricity supply

Environmental and Legal Considerations

- ☐ Adequate distance from residential or sensitive areas
- ☐ Required environmental clearances obtained
- ☐ Complies with local zoning and regulatory requirements
- ☐ Not located in or near protected ecological areas

Feedstock Assessment

- ☐ Continuous availability of feedstock
- ☐ Feedstock quality and consistency verified
- ☐ Reliable supply chain and local suppliers

Community and Infrastructure

- ☐ Community acceptance/support
- ☐ Nearby infrastructure (roads, communication, emergency services)

Comments / Notes
