

Raw Material Sourcing Checklist: Manufacturing Supply Chain & Quality Assurance

Supplier Identification & Evaluation

Initial assessment of potential suppliers based on capabilities and alignment with company standards.

Enter a number	
Supplier Category (e.g., Raw Material, Component, Service)	
Raw Material	
Component	
Service	
Other	
Brief Description of Supplier and Materials/Services Offered	
Write something	

Geographic Region of Supplier
North America
☐ Europe
Asia
South America
Africa
☐ Oceania
Date of Initial Contact/Evaluation
Enter date
Initial Assessment Criteria Met (select all that apply)
Financial Stability
Technical Capabilities
Quality Management System
Sustainability Practices
Communication Responsiveness
Supplier Due Diligence
Perification of supplier credentials, financial stability, and ethical practices.
Years in Business
Enter a number

Credit Rating (if available) Excellent Good Fair Poor Not Available
Proof of Business Registration L Upload File
Summary of Financial Stability Assessment
Write something
Industry Certifications Held ISO 9001 ISO 14001 Other (Specify in Long Text)
Details Regarding Any Past Legal Issues (if applicable)
Write something
Date of Last Financial Review
Enter date

Material Specifications & Quality Standards

Ensuring materials meet defined specifications, including chemical composition, physical properties, and certifications.

Purity Percentage	
Enter a number	
Particle Size (Microns)	
Enter a number	
Material Grade	
Grade A	
☐ Grade B☐ Grade C☐ G─ G─ G─ G─ G☐	
Certifications Required	
☐ ISO 9001 ☐ REACH Compliant	
RoHS Compliant	
Matarial Cafata Data Chaat (MCDC)	
Material Safety Data Sheet (MSDS) L Upload File	
Opioad File	
Specific Quality Notes	
Write something	

Moisture Content Limit ☐ <0.5% ☐ <1% ☐ <2%
Sampling & Testing Procedures
Outline of procedures for material sampling and laboratory testing to verify quality and compliance.
Sample Size (Units)
Enter a number
Sampling Method
Random
Systematic
☐ Stratified ☐ Convenience
Testing Laboratory
Lab A
Lab B Lab C

Tests to be Performed
☐ Tensile Strength
Hardness
Chemical Analysis
Particle Size
Sample Collection Date
Enter date
Sample Collection Time
Lab Report (if available)
∴ Upload File
Supply Chain Traceability
Oocumentation and tracking of material origin and handling throughout the supply chain.
Supplier Name
Write something
Batch/Lot Number
Write something

Date of Origin	
Enter date	
Quantity Received	
Enter a number	
Transportation Method(s)	
Truck	
Rail	
Sea	
Air	
Notes on Handling & Storage	
Write something	
Proof of Origin Document	
♣ Upload File	

Risk Assessment & Mitigation

Identification and assessment of potential supply chain risks and implementation of mitigation strategies.

Supplier Risk Score (1-10)	
Enter a number	

Description of Potential Risks	
Write something	
Geopolitical Instability Risk?	
Yes	
No	
Uncertain	
Detential Diak Categories	
Potential Risk Categories Financial	
Operational	
Environmental	
Regulatory	
Reputational	
Proposed Mitigation Strategies	
Write something	
	<i>],</i>
Date Mitigation Strategy Implemented	
Enter date	
Estimated Cost of Mitigation	
Enter a number	

Mitigation Strategy Effectiveness?
Highly Effective
☐ Effective
☐ Moderately Effective
☐ Ineffective
Contractual Agreements & Compliance
Review and adherence to contractual obligations, legal requirements, and regulatory ompliance.
Contract Type
Standard Contract
Customized Contract
Contract Start Date
Enter date
Contract End Date
Enter date
Contract Value (USD)
Enter a number

Governing Law California Law New York Law Other (Specify)
Any Deviations from Standard Terms?
Write something
Company Representative Signature
Uploaded Contract Document L Upload File
Sustainability & Ethical Sourcing
Verification of sustainable practices, ethical labor standards, and environmental responsibility within the supply chain.
Does the supplier have a publicly available sustainability policy? Yes No Not available

Which sustainability certifications does the supplier hold? Fair Trade Organic Rainforest Alliance ISO 14001 None
Percentage of recycled content in the material (if applicable) Enter a number
Does the supplier adhere to ethical labor practices (e.g., no child labor, fair wages)? Yes No Not verified
Supplier's description of their sustainability initiatives. Write something
Upload relevant sustainability documentation (e.g., certifications, audit reports).

Emergency Response & Business Continuity

Plans for addressing supply chain disruptions, natural disasters, or other unforeseen events.

Estimated Downtime Impact (Hours) Enter a number)
Description of Detential Emergency Secretic	
Description of Potential Emergency Scenario Write something	
Primary Communication Method During Emergency Email Phone Call SMS Emergency Notification System	
Critical Systems Affected Production IT Infrastructure Logistics Utilities Personnel Safety	
Last Emergency Drill Date Enter date)
Contact Information for Key Emergency Personnel Write something	

Emergency Contact List (PDF) Light Upload File

Supplier Performance Monitoring & Auditing

Regular assessments of supplier performance, including quality, delivery, and cost effectiveness. May include on-site audits.

On-Time Delivery Rate (%)	
Enter a number	
Defect Rate (ppm)	
Enter a number	
Cost Savings Achieved (USD)	
Enter a number	
Communication Effectiveness	
Excellent	
Good	
☐ Fair	
Poor	

Areas for Improvement			
Quality			
Delivery			
Communication			
Cost			
Sustainability			
Last Audit Date			
Enter date			
Audit Report (PDF)			
♣ Upload File			
Output and a first linear			
Summary of Findings			
Write something			