GLOBAL RESOURCE COORDINATION QUIZ

Architect, this assessment is designed to verify the proficiency of technical staff regarding the United Nations Global Resource Ledger (GRL) and the six-stage acquisition pipeline.

Section 1: Core Philosophy

1. Under the system of "Geographic Stewardship," what is the primary role of a nation regarding its natural resources?

- ☐ Owner with the right to sell for profit
- ☐ Caretaker managing resources on behalf of humanity
- ☐ Centralized command center for global distribution
- ☐ Sole beneficiary of local surplus

---

2. How does the UN function in this moneyless framework?

- ☐ As a political battleground for trade deals
- ☐ As a global logistic hub matching supply with demand using data
- ☐ As the legal owner of all physical land and resources
- ☐ As a planetary police force guarding borders

Section 2: The Exporter-Only Veto

3. Which of the following best describes the "Exporter-Only" veto?

- ☐ A universal veto allowing any nation to block any transaction

- ☐ The right of the UN to freeze any nation's supply chain
- ☐ A restriction allowing only the producing nation to refuse the movement of its own resources
- ☐ The power of a superpower to embargo a geopolitical rival

---

4. What is a primary advantage of the Exporter-Only veto for institutional viability?

- ☐ It allows the AI to force resource extraction
- ☐ It eliminates proxy embargoes and third-party interference
- ☐ It ensures all nations have a say in every material treaty
- ☐ It centralizes the decision-making process at the UN level

---

Section 3: The 6-Stage Pipeline

5. What occurs during Stage 2: Telemetry Audit & Verification?

- ☐ The producing nation reviews the treaty for potential veto
- ☐ The AI scans global surplus registries for optimal suppliers
- ☐ AI evaluates the request against sensor networks to verify genuine material deficit
- ☐ The UN ledger automatically updates inventory levels

---

6. At which stage is the "Exporter-Only Veto" typically exercised?

- ☐ Stage 1: Deficit Logging
- ☐ Stage 3: Algorithmic Matchmaking
- ☐ Stage 4: Sovereign Review & Veto Window
- ☐ Stage 6: Real-Time Ledger Reconciliation

Section 4: Carbon Budgets & Tiers

7. How does the AI respond to a Tier 3: Luxury Goods request if the country has exceeded its carbon budget?

- ☐ It bypasses the budget for immediate dispatch
- ☐ It mandates low-carbon transport methods
- ☐ It triggers an automatic hard freeze until emissions drop
- ☐ It logs an ecological deficit for later rebalancing

---

8. What is "Automated Substitution Logic"?

- ☐ The process of replacing human workers with AI in mines
- ☐ The AI proposing alternative materials (e.g., timber for concrete) to stay within carbon limits
- ☐ The automatic reassignment of resources to a different country after a veto
- ☐ The shifting of emissions ceilings between industrialized and developing nations

---

CONFIDENTIAL | AUTHORIZED PERSONNEL ONLY

ANSWER KEY

1. B: Caretaker managing resources on behalf of humanity.

2. B: As a global logistic hub matching supply with demand using data.

3. C: A restriction allowing only the producing nation to refuse the movement of its own resources.

4. B: It eliminates proxy embargoes and third-party interference.

5. C: AI evaluates the request against sensor networks to verify genuine material deficit.

6. C: Stage 4: Sovereign Review & Veto Window.

7. C: It triggers an automatic hard freeze until emissions drop.

8. B: The AI proposing alternative materials to stay within carbon limits.