ARK 001B: Node Dashboard & Tracking System

A Deployment-Ready Operational Toolkit for the 50-Person Resource Loop

Purpose of This Pack

This document is designed to move ARK-001 from concept to execution. Each section provides not only a tracking sheet, but also clear instructions on how and why it is used. This is not a theoretical system. It is meant to be run.

1. Node Status Board (Daily Control Panel)

This is the central control sheet of the entire system. It provides a real-time snapshot of the node's health across all critical resource categories. If this board is not maintained daily, the system will degrade rapidly.

How to Use

- Update once per day (morning preferred)
- Assign one person responsible (Resource Coordinator)
- Use simple status markers: Green (stable), Yellow (warning), Red (critical)
- Estimate 'Days Remaining' based on current consumption rates
- Track trends using arrows (up/down/stable)
- If any category turns RED, corrective action must be taken within 12 hours

Table Structure

Category	Status	Days Remaining	Trend	Risk
Food				
Water				
Energy				
Health				
Security				
Information				

2. Daily Log Sheet

The Daily Log Sheet records actual system activity. It prevents assumptions and ensures that decisions are based on real data rather than perception.

How to Use

- Fill out at the end of each day
- Record starting vs used vs remaining quantities
- Log any disruptions, delays, or anomalies
- Note adjustments made in response to issues
- Use consistently to identify patterns over time

Record actual daily resource flow and events.

Resource	Starting	Used	Remaining
Food (kg)			
Water (L)			
Energy			

Events / Notes:

Issues encountered:

Adjustments made:

3. Weekly Review Sheet

This sheet converts daily logs into actionable insights. It is where the system is adjusted, optimized, and stabilized.

How to Use

- Complete once per week
- Summarize total consumption and stability trends
- Identify stress points (food, water, roles, communication)
- Decide what needs to change for the next cycle
- Keep decisions simple and implementable

Summarize trends and make adjustments.

Metric	Value
Total Food Used	
Avg Daily Consumption	
Water Stability	

System Stress (circle): Food / Water / Roles / Communication

Actions for next week:

4. Role Assignment Matrix

The Role Assignment Matrix ensures that every critical function is owned. Unassigned roles are the most common point of failure in real-world systems.

How to Use

- Assign a primary and backup for every function
- Ensure all participants have at least one role
- Review weekly and adjust as needed
- If a role becomes unfilled, address immediately

Assign ownership for all critical functions.

Function	Primary	Backup
Food		
Water		
Energy		
Health		
Logistics		
Security		
Information		