

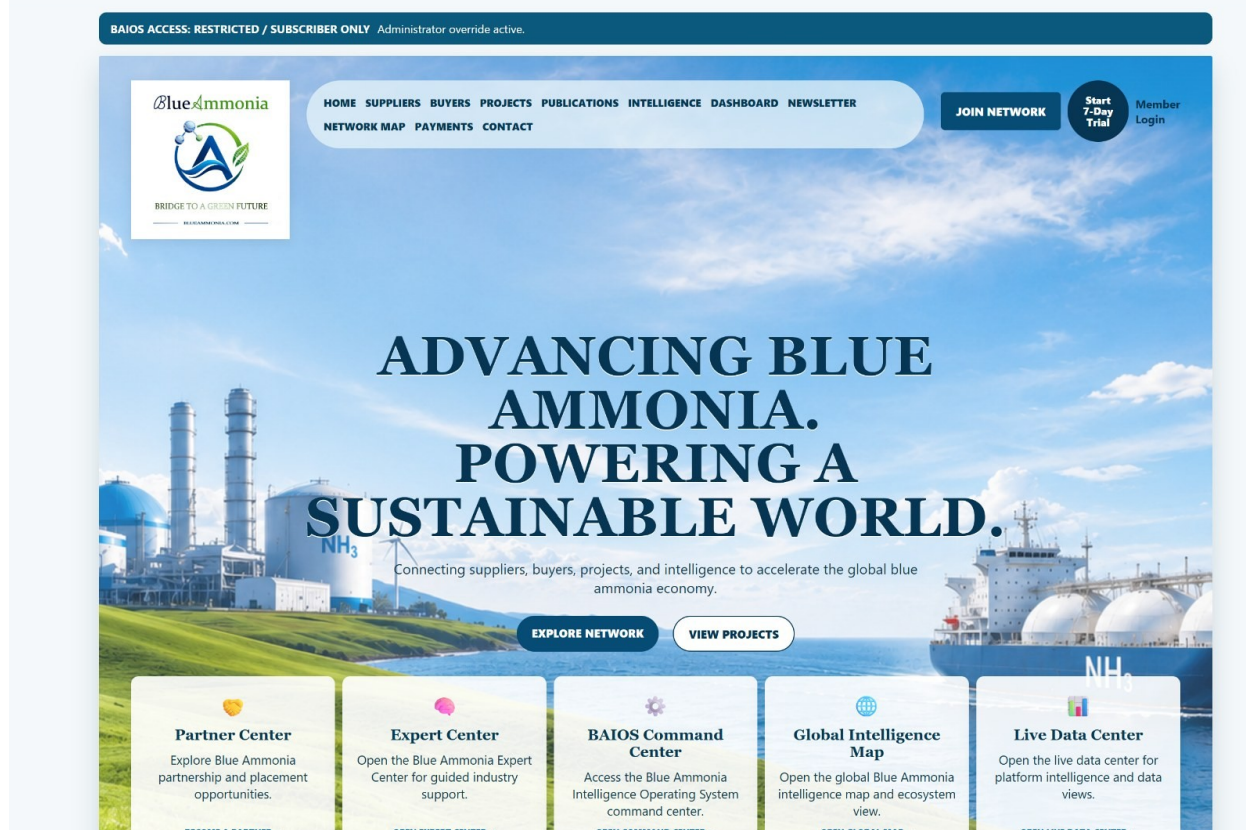
BLUE AMMONIA

Portal Engine User Guide

Visitor, Trial, Subscriber, Sponsor, Partner, and Operator Reference

Version 2.0 | Live Production Portal Engine | August 2026

This guide explains the current BlueAmmonia.com Portal Engine interface, account paths, intelligence functions, agents, maps, directories, commercial workflows, and operator controls.



Current BlueAmmonia.com Portal Engine production interface.

Domain and platform statement

BlueAmmonia.com is the permanent exact-match home of the Blue Ammonia Intelligence Portal. The production portal is now delivered by the independent BAIOS Portal Engine through a specialized WordPress bridge. The domain is owned personally by Stevie T. Alston and licensed for use by Blue Ammonia Holdings LLC.

QUICK START

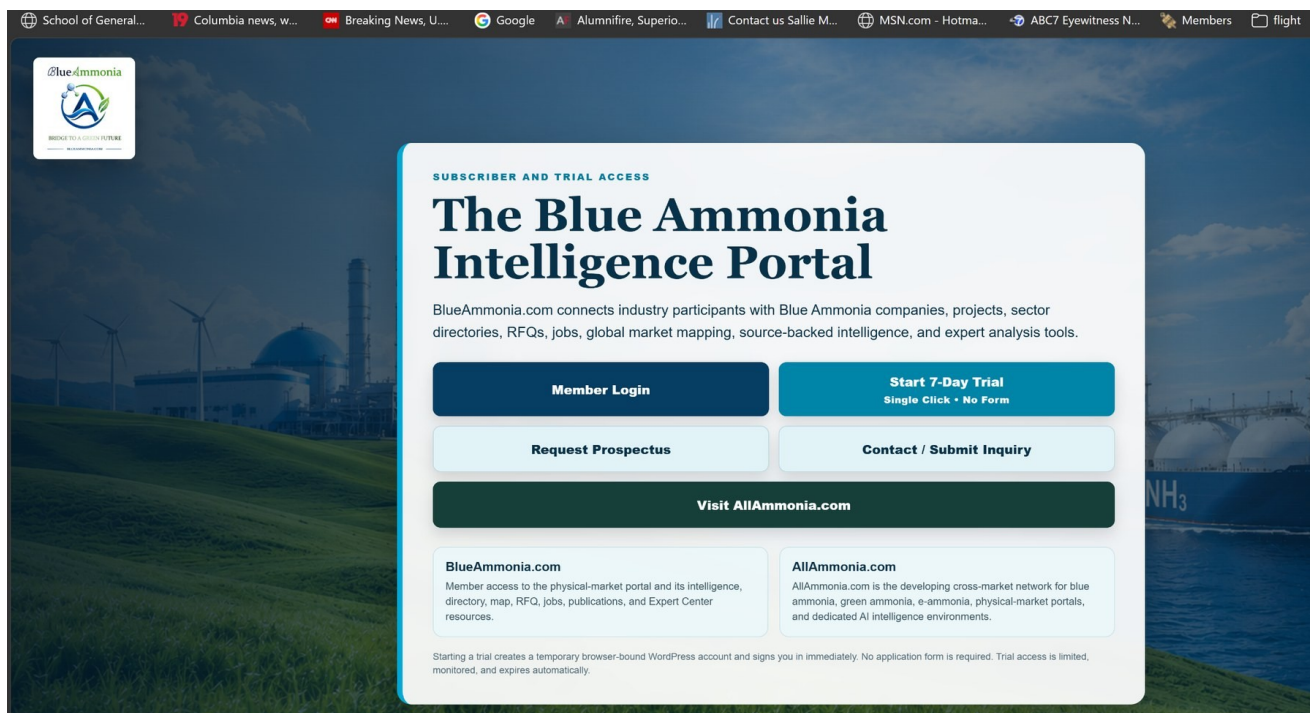
Choose the path that matches your role

Role	Start Here	Typical Next Steps
Public visitor	Front door or public homepage	Review platform purpose, request prospectus, submit inquiry, explore public pages or start a trial.
Trial user	Start 7-Day Trial	Automatic account creation -> email -> member dashboard -> permitted member areas.
Subscriber / sponsor	Member Login	Dashboard -> premium intelligence, agents, directories, map, RFQs, notifications and downloads.
Company / recruiter	Jobs, Partner Center, Payments or Contact	Submit a job, request placement, purchase a defined option or discuss an enterprise arrangement.
Operator / administrator	WordPress BAIOS Engine menu + local Setup Console	Verify health, access mode, bridge pairing, synchronization, LLM, tunnel, continuity and backups.

Important distinction

The front door and Portal Engine access mode are separate controls. A front door can be enabled while the Engine is Open or Restricted. Changing access mode does not automatically remove the front door.

1. Public Front Door



Anonymous visitor front door on BlueAmmonia.com.

1. Choose Member Login when you already have a subscriber, trial, sponsor or commercial-access account.
2. Choose Start 7-Day Trial for immediate trial-account creation and sign-in.
3. Choose Request Prospectus to submit the controlled prospectus request form.
4. Choose Contact / Submit Inquiry for general, commercial, partnership or support inquiries.
5. Choose Visit AllAmmonia.com to view the developing cross-market network.

Trial notice

A one-click trial creates a temporary WordPress account linked to the browser session, signs the user in, sends account emails, applies subscriber capabilities and schedules automatic expiration. IP safety limits and monitoring reduce automated abuse.

2. Member Login and Account Recovery

← [Return to access page](#)

Blue Ammonia Member Access

Blue Ammonia Member Login

Sign in with your Blue Ammonia subscriber, trial, sponsor, or commercial-access account. After login, you will be ret the portal member dashboard.

Subscriber Login

Username or Email Address

Password

☐ Remember Me

[Log In to Blue Ammonia](#)

[Forgot username or password?Return to portal](#)

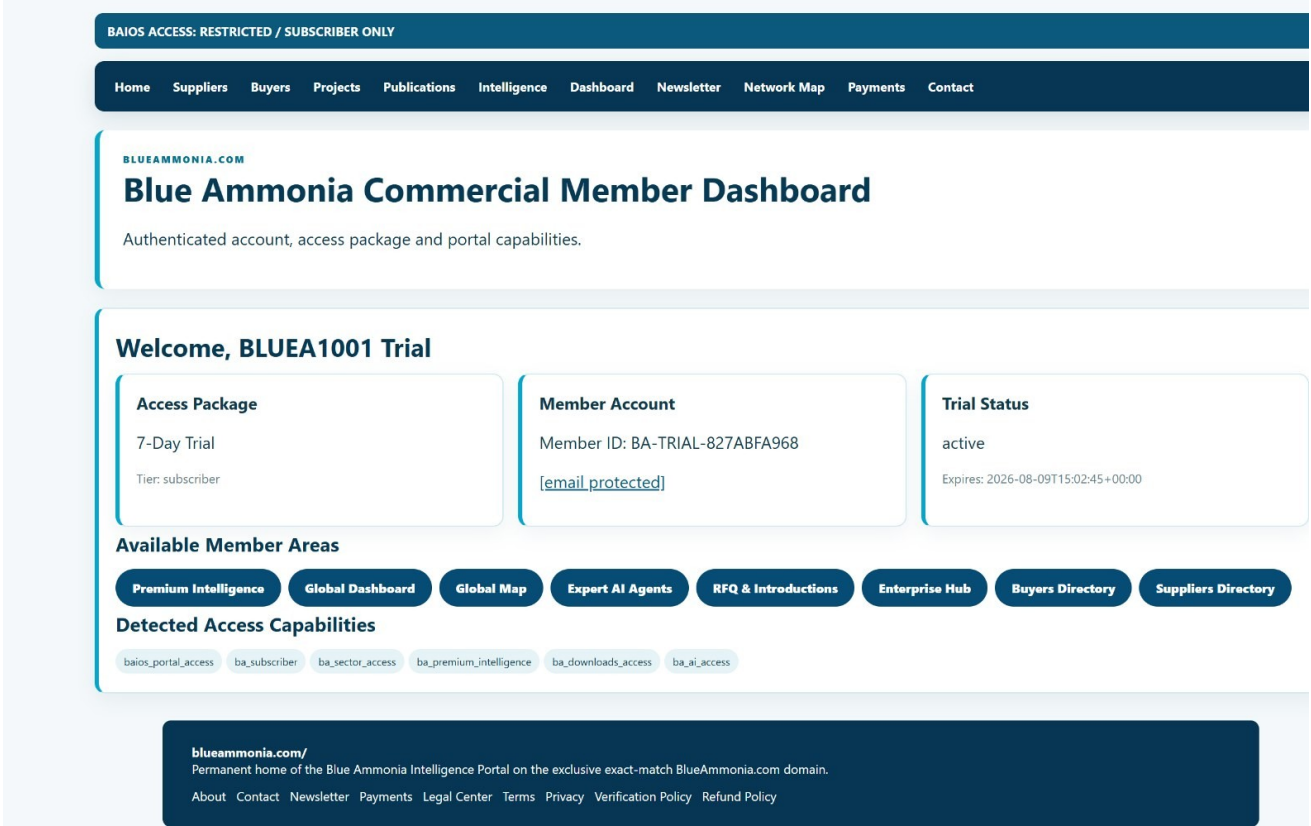
Member login and account-recovery interface.

- Enter the username or email address associated with the account.
- Enter the account password and optionally select Remember Me.
- After successful login, the user is returned to the commercial member dashboard.
- Use the account-recovery section or the standard WordPress reset link when credentials are unavailable.
- Contact support when account email, subscription status or entitlement cannot be matched.

Domain note

The production login path is on BlueAmmonia.com. The alternate bluammonia.com domain is the archived legacy plugin site and should not be used for new portal accounts.

3. Trial and Member Dashboard



Seven-day trial dashboard with package, member identity, expiration and available capabilities.

After trial creation or member login, the dashboard shows the account package and the current access state. Available areas depend on the capabilities assigned to the account.

Dashboard Element	Meaning
Access Package	Trial, subscriber, sponsor or other configured package.
Member Account	Member ID, username and associated email.
Trial / Subscription Status	Active, expired, cancelled or other configured state and expiration.
Available Member Areas	Clickable destinations permitted for the current package.
Detected Access Capabilities	Technical entitlements such as portal, subscriber, sector, premium, download and AI access.

- Do not share browser-bound trial sessions across users.
- A trial may be limited, monitored and automatically expired.
- A paid package may require checkout completion or administrator assignment before all capabilities appear.
- Log out after testing another user's access to avoid mixing administrator override with subscriber behavior.

4. Access Modes and Front-Door Behavior

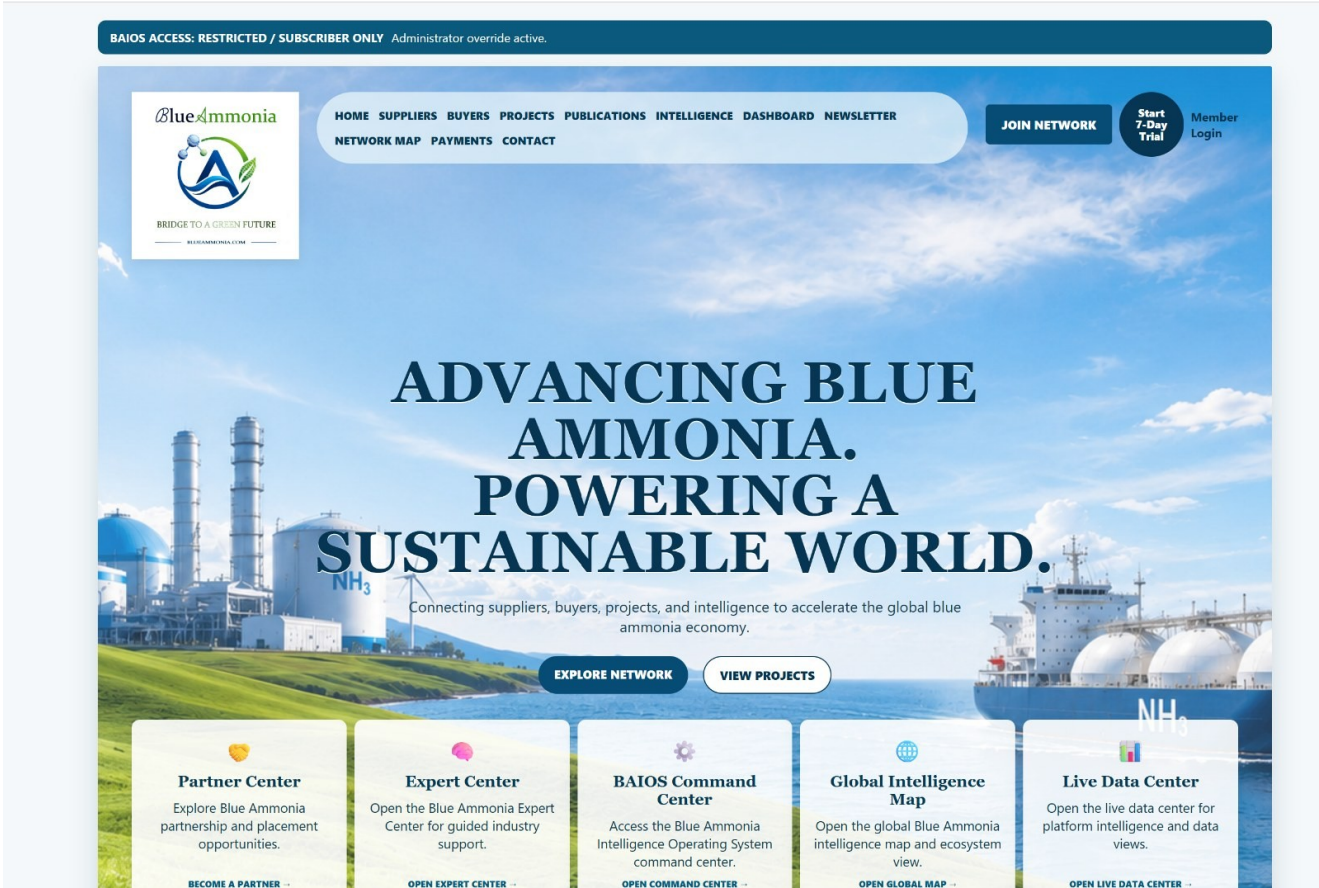
Mode	Anonymous Visitor	Authenticated Member	Administrator
Open	Public pages and configured public functions remain visible.	Member areas depend on capabilities.	Administrator override and controls remain available.
Restricted	Public homepage and approved public routes remain visible; premium components are gated.	Subscriber capabilities unlock protected areas.	Administrator override supports testing.
Front Door ON	Anonymous visitors see the acquisition/access page first.	Logged-in users may continue to the portal.	Operator can preview, configure or disable it.
Continuity Mode	Last synchronized read-only snapshot is shown when Engine connectivity is unavailable.	Live agents/forms/refreshes may be unavailable.	Operator should restore Engine/tunnel connectivity and resynchronize.

Component-level gating

Restricted mode should not erase the public homepage. The system hides or blocks protected components and actions while preserving intentionally public pages.

For anonymous testing, use an InPrivate/incognito window or a separate browser profile. Administrator sessions display an override banner and are not a reliable test of public behavior.

5. Homepage Navigation



Live production homepage and primary navigation.

Navigation Item	Purpose
Home	Return to the main platform entry point.
Suppliers / Buyers	Open separate company-side directory pathways.
Projects	Review project records and related commercial context.
Publications	Open reports, articles, guides and document resources.
Intelligence / Dashboard / Newsletter	Open intelligence routing, dashboards and publication workflows.
Network Map	Open the Global Intelligence Map.
Payments	View current commercial options and approved checkout destinations.
Contact	Open inquiry and support pathways.
Partner Center / Expert Center / BAIOS / Live Data	Use homepage action cards for high-value portal functions.
Sectors	Open the combined twenty-sector directory.

6. Noteworthy Items and the Intelligence Fabric

Columbia news, w... Breaking News, U... Google Alumnifire, Superio... Contact us Sallie M... MSN.com - Hotma... ABC7 Eyewitness N...

RFQ & Introductions

BLUE AMMONIA LIVE INTELLIGENCE

Noteworthy Items

Curated source-backed signals selected by the BAIOS Intelligence Fabric.

LIVE INTELLIGENCE FABRIC · 17 current Noteworthy records · 7 source families

Ammonia shipping	Markets	Technology	Projects / Infrastructure
<u>VDMA – Hydrogen Market Ramp-Up Requires a Reliable Framework</u> VDMA – Hydrogen Market Ramp-Up Requires a Reliable Framework The Master Plan for Hydrogen and Electricity-Based Fuels in Transportation is intended to create a strategic framework for the ramp-up of [...] The post VDMA – Hydrogen Market Ramp-Up Requires a Reliable Framework appeared first on Hydrogen Central . Hydrogen Central · 2026-07-23 16:57 UTC · Confidence: medium · auto ingested Portal Item Analyze Company Impact	<u>ErreDue buys the Piel brand from Mcphy Energy</u> ErreDue buys the Piel brand from Mcphy Energy (Alliance News) – ErreDue Spa said on Tuesday it has completed the acquisition of the historic 'Piel' brand from Mcphy Energy, for [...] The post ErreDue buys the Piel brand from Mcphy Energy appeared first on Hydrogen Central . Hydrogen Central · 2026-07-23 17:01 UTC · Confidence: medium · auto ingested Portal Item Analyze Company Impact	<u>Intelligent Energy brings its hydrogen UAV technology to China's low-altitude economy</u> Intelligent Energy brings its hydrogen UAV technology to China's low-altitude economy Intelligent Energy makes its first major appearance in China at the 2026 International Low Altitude Economy Expo in ShanghaiCompany [...] The post Intelligent Energy brings its hydrogen UAV technology to China's low-altitude economy appeared first on Hydrogen Central . Hydrogen Central · 2026-07-23 17:02 UTC · Confidence: medium · auto ingested Portal Item Analyze Company Impact	<u>Key milestone for the H2med corridor: BarMar submarine pipeline project moves into the detailed engineering phase (FEED)</u> Key milestone for the H2med corridor: BarMar submarine pipeline project moves into the detailed engineering phase (FEED) The H2med consortium announces a major milestone in the development of the Europe [...] The post Key milestone for H2med corridor: BarMar submarine pipeline project moves into the detailed engineering phase (FEED) appeared first on Hydrogen Central . Hydrogen Central · 2026-07-23 16:57 UTC · Confidence: medium · auto ingested Portal Item Analyze Company Impact

SEC watch

Noteworthy Items with category, title, summary, source/date/confidence metadata and agent handoff buttons.

- Read the category, title and summary.
- Review the publisher, publication date, confidence and ingestion/review state.
- Choose Portal Item to open the canonical internal record.
- Choose Analyze to load the record into the Noteworthy Analysis Agent.
- Choose Company Impact to add a company-specific question while retaining the same source record.
- Open the external source only when independent source review is required.

Interpretation rule

A Noteworthy record is a curated portal signal, not proof that the underlying claim is correct or commercially material. Use the source, date, confidence, review state and agent caveats together.

7. Expert Center and Agent Profiles

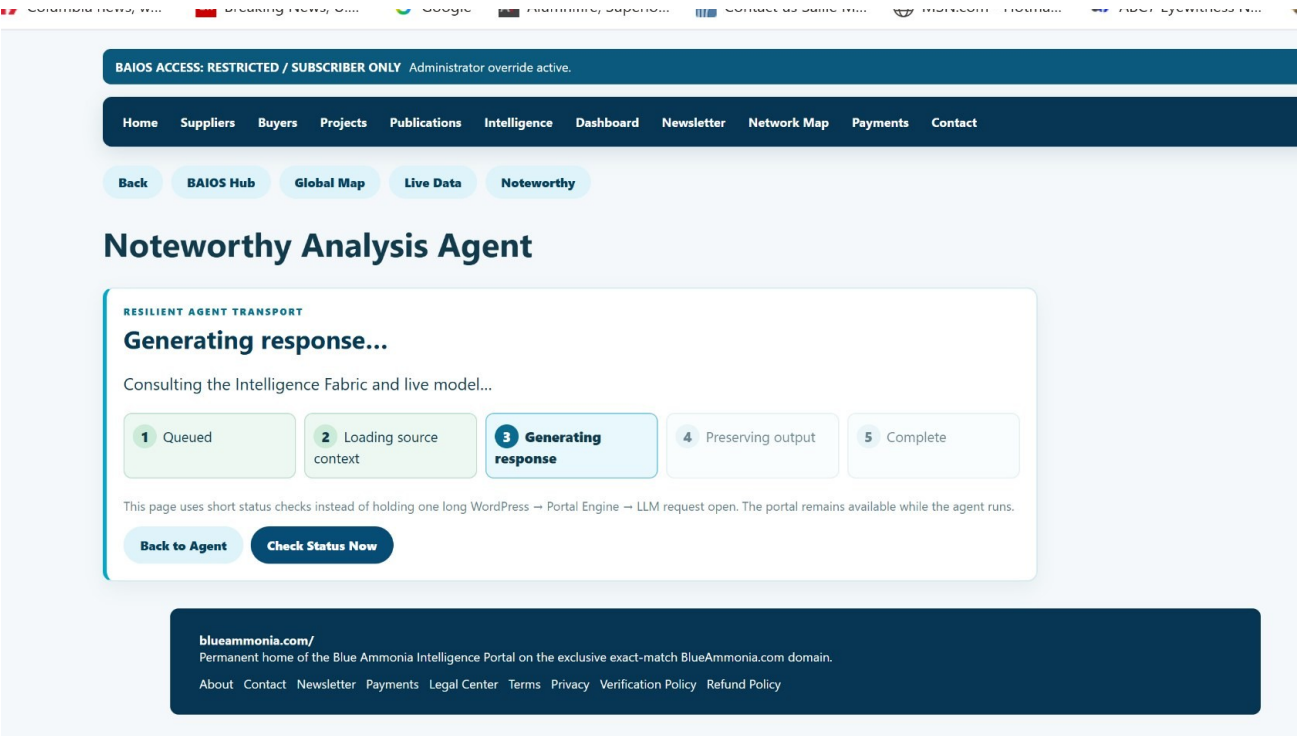


Agent profile and console with attached canonical Intelligence Fabric context.

Agent pages explain what the agent is for before the user generates a response. The primary mission, best-use field, source/confidence rules and example prompt should be reviewed before editing the prompt.

Step	Action
1. Confirm context	Verify the selected item, source and confidence information shown above the agent.
2. Read the mission	Confirm that the selected agent matches the question.
3. Edit the prompt	Add the company, geography, timeframe, decision or output format needed.
4. Generate	Submit the request to the detached Agent Execution Bridge.
5. Review	Check runtime, provider/model, confidence state and source context before relying on the output.
6. Preserve / export	Copy, download TXT/DOCX/PDF, print or return to the agent.

8. Running an Agent and Automatic Status Refresh



Agent generation progress page after the automatic-refresh correction.

The Portal Engine dispatches the request to an independent execution worker. The page performs short status checks instead of holding one long WordPress-to-Engine-to-LLM connection open.

Progress Stage	Meaning
Queued	Request accepted and waiting for a worker.
Loading source context	Canonical portal record and related context are being assembled.
Generating response	The configured live model or explicitly labeled fallback is producing the answer.
Preserving output	The response and metadata are being stored.
Complete	The preserved output page is ready.

- The page should advance automatically when complete.
- Use Check Status Now when the browser blocks or delays automatic polling.
- Do not submit the same prompt repeatedly while a job is still active.
- A timeout or degraded response should remain explicitly labeled.

9. Reviewing and Exporting Agent Output

Noteworthy Analysis Agent

PRESERVED AGENT OUTPUT

Runtime: LIVE LLM · Provider: openai_compatible · Model: gpt-5.6 · Confidence state: source-grounded · Source context: Intelligence Fabric attached

Assessment

The selected record concerns a reported Petrobras contract extension for two pipelay support vessels owned by a DOF Group-TechnipFMC joint venture. Based on the supplied title and truncated RSS summary, it has ****no demonstrated connection to blue ammonia or ammonia shipping****. Its portal classification is therefore likely a relevance or taxonomy error unless the full article contains material omitted from the canonical record.

Supported facts

From canonical selected item ****ID 41****:

- ****Title:**** "PLSVs owned by DOF-TechnipFMC JV get more time with Petrobras"
- ****Reported parties:**** Petrobras and a joint venture involving DOF Group and TechnipFMC.
- ****Reported assets:**** Two pipelay support vessels (PLSVs).
- ****Reported development:**** The title and summary characterize the vessels as receiving "more time" with Petrobras, which likely refers to an extension, but the supplied excerpt does not define its contractual form.
- ****Source:**** Offshore Energy, delivered through an RSS feed.
- ****Portal timestamps:**** Published/item date of ****31 July 2026, 07:32 UTC**** and retrieval on ****2 August 2026****.
- ****Portal status:**** Auto-ingested, medium confidence, relevance score 2.0.
- ****Portal category:**** "Ammonia shipping."

These are facts about what the portal record and source excerpt report—not independent confirmation that the underlying transaction occurred.

Assumptions and inferences

- "Get more time with Petrobras" probably means a contract term extension, option exercise, or new deployment period. The canonical excerpt does not specify which.
- PLSVs are normally associated with subsea pipeline installation and offshore energy-field work. That makes the item more directly relevant to offshore services and Petrobras project execution than to ammonia transport.
- The category assignment may have resulted from broad maritime keyword matching rather than substantive ammonia relevance.
- At most, the item could provide indirect insight into offshore contractor utilization or Petrobras capital activity. No blue-ammonia project, ammonia cargo, carrier, terminal, production facility, or offtake arrangement is identified.

Risks

1. ****Material relevance risk – high****
Nothing in the supplied record establishes a blue-ammonia or ammonia-shipping nexus. Treating it as sector intelligence could introduce noise or misleading signals.
2. ****Verification risk – high****
The record is auto-ingested and supported only by a headline and truncated RSS summary. No Petrobras, DOF Group,

Preserved live-model output with supported facts, assumptions, risks and runtime metadata.

- Confirm that Runtime shows LIVE LLM when a live model response is expected.
- Review the provider/model and confidence state.
- Confirm that source context is attached and that the response refers to the selected record.
- Separate supported facts from assumptions and inferences.
- Treat risks and recommended actions as decision-support suggestions requiring review.
- Use Copy, Download TXT, Download Word-Compatible DOCX, Download PDF or Print / Save PDF as needed.
- Export links may expire; preserved output remains associated with Agent Memory where configured.

No silent fallback

When the configured model is unavailable, the Portal Engine is designed to produce a clearly labeled degraded/non-LLM response rather than disguising deterministic output as live AI analysis.

10. Global Intelligence Map

Global Intelligence Map

Live Blue Ammonia intelligence markers for projects, buyers, suppliers, policy, shipping, carbon, deals, RFQs, and transient incident events.

Markers may include candidate or unverified intelligence events. Use source links and confidence labels before relying on any item commercially.

[All](#)
[Projects](#)
[Deals](#)
[Incidents](#)
[Policy](#)
[Suppliers](#)
[Buyers](#)
[Shipping](#)
[Carbon](#)
[RFQs](#)

KBR Ammonia Technology / Project Services
 suppliers · Houston, United States · candidate
 Candidate supplier marker for

Linde Hydrogen / Industrial Gas Infrastructure
 suppliers · Guildford, United Kingdom · candidate
 Candidate supplier marker for

Topsoe Ammonia / Hydrogen Technology Supplier
 suppliers · Kongens Lyngby, Denmark · candidate
 Candidate supplier marker for

Global Intelligence Map with category filters and supplier records.

12. Choose a category filter such as Projects, Deals, Incidents, Policy, Suppliers, Buyers, Shipping, Carbon or RFQs.
13. Select a marker to review the location-linked record.
14. Read the location-confidence language before treating a marker as an exact facility or project coordinate.
15. Use the companion record cards or under-map directory for text navigation.
16. Open the Map Manager Agent when classification, regulation, transport, compliance or RFQ analysis is needed.
17. Open source links before making a commercial or operational decision.

Map caveat

Headquarters and country-center fallbacks are useful for discovery but are not exact project coordinates. The Portal Engine should label the authority of each location.

11. Buyers, Suppliers, Sectors, and External Referrals

Area	How to Use It
Buyers Directory	Choose a sector, review buyer-side participants and open the relevant company or source record.
Suppliers Directory	Choose a sector, review supplier-side participants and open the relevant company or source record.
Sector Directory	Use the combined twenty-sector index, then select the buyer or supplier pathway.
Company links	Tracked referral links should open the intended external company destination rather than WordPress admin or login.
Source links	Use source links to verify the basis of a listing.
Status language	Do not interpret a listing as verified, approved or an official partnership unless explicitly stated.

The sector framework includes twenty recurring categories:

- Producers, hydrogen companies, energy companies, ports, shipping, marine fuels, fertilizer and chemical manufacturing.
- EPC contractors, technology providers, equipment manufacturers, storage providers, pipeline operators, utilities, mining and steel.
- Certification organizations, financial institutions, government services and industry associations.

12. RFQ and Introduction Workflows

RFQ and introduction pathways turn directory or intelligence discovery into a controlled request. They are suitable for supplier discovery, buyer demand, project participation, technology questions, logistics needs and strategic introductions.

18. Choose RFQ & Introductions from the homepage, member dashboard, map or related record.
19. Provide company, role, contact information, sector, geography, need, timeline and relevant source context.
20. Avoid including confidential information that is not necessary for initial review.
21. Submit the request for operator review.
22. Wait for Blue Ammonia to confirm whether an introduction, clarification or additional information is appropriate.

No implied representation

Submitting an RFQ does not mean Blue Ammonia represents a listed buyer or supplier, guarantees a response, verifies a counterparty or confirms a transaction.

13. Jobs Board and Job Submission

The Jobs Board provides brand-aligned employment visibility for blue ammonia, low-carbon ammonia, hydrogen, CCUS, shipping, storage, engineering, project development, intelligence and compliance roles.

Route / Function	Purpose
Jobs Board	Public or preview listing page for curated and paid jobs.
Submit Job	Front-end form for employers, companies or recruiters.
Job Pricing	Standard and featured placement options.
Review workflow	Submitted jobs remain subject to operator review before publication.
Expiration	Listings can have a configured display period and automatic expiration.
Source / employer caveat	Curated listings retain a source URL and do not imply employer endorsement.

Historical configurable defaults are \$299 for a standard 30-day post and \$449 for a featured 30-day post. The live price shown on the portal controls.

14. Notification Agent and Notification Center

The Notification Agent is a subscriber service for creating monitoring rules from Portal Engine signals. The Notification Center stores generated briefs and allows users to review alerts in the context of the portal rather than receiving isolated, context-free messages.

Function	Use
Rule creation	Define companies, projects, sectors, policy, shipping, prices, RFQs, keywords or event types to monitor.
Frequency	Configure immediate, daily, weekly or other supported delivery behavior.
Brief generation	Create concise source-linked briefs when matching records appear.
Notification Center	Review and search archived subscriber briefs.
Email delivery	Receive optional notifications when enabled.
Export / preservation	Store or export briefs while retaining source and confidence context.

Privacy rule

Notification functions are for subscriber service and portal operations. They are not designed for visitor-data resale or hidden third-party retargeting.

15. Payments, Subscriptions, and Commercial Options

Columbia news, w...
Breaking News, U....
Google
Alumnifire, Superio...
Contact us Sallie M...
MSN.com - Hotma...
ABC7 Eyewitness N...
Meml

Stripe-ready sponsor, premium intelligence, directory and Blind RFP payment options using the same live checkout destinations as the current Blue Ammonia portal.

Checkout is handled by Stripe Payment Links under the Blue Ammonia commercial payment workflow. Portal Engine stores only public checkout destinations here; Stripe secret keys are not exposed to WordPress or visitors.

COMMERCIAL OPTION

Founding Sponsor

\$35,000 launch package

Founding Sponsor launch package with the current Blue Ammonia commercial terms.

Checkout link not configured

COMMERCIAL OPTION

Featured Listing

\$2,500 / year

Enhanced directory presence and visibility across the portal.

Checkout link not configured

COMMERCIAL OPTION

Premium Intelligence

\$4,995 / year

Premium market intelligence, dashboard resources, reports, and industry insights.

Checkout link not configured

COMMERCIAL OPTION

Blind RFP Access

\$2,500 / year

Access to qualified buyer and project opportunities through t Blind RFP workflow.

Checkout link not configured

Founding Partner Program

Invitation only. Founding Partner status is reserved for a maximum of five organizations worldwide and is handled through direct agreement with Blue Ammo Holdings LLC. It is not available through Stripe checkout and is separate from the Founding Sponsor launch package.

Contact Blue Ammonia

Commercial options page shown during Portal Engine staging validation.

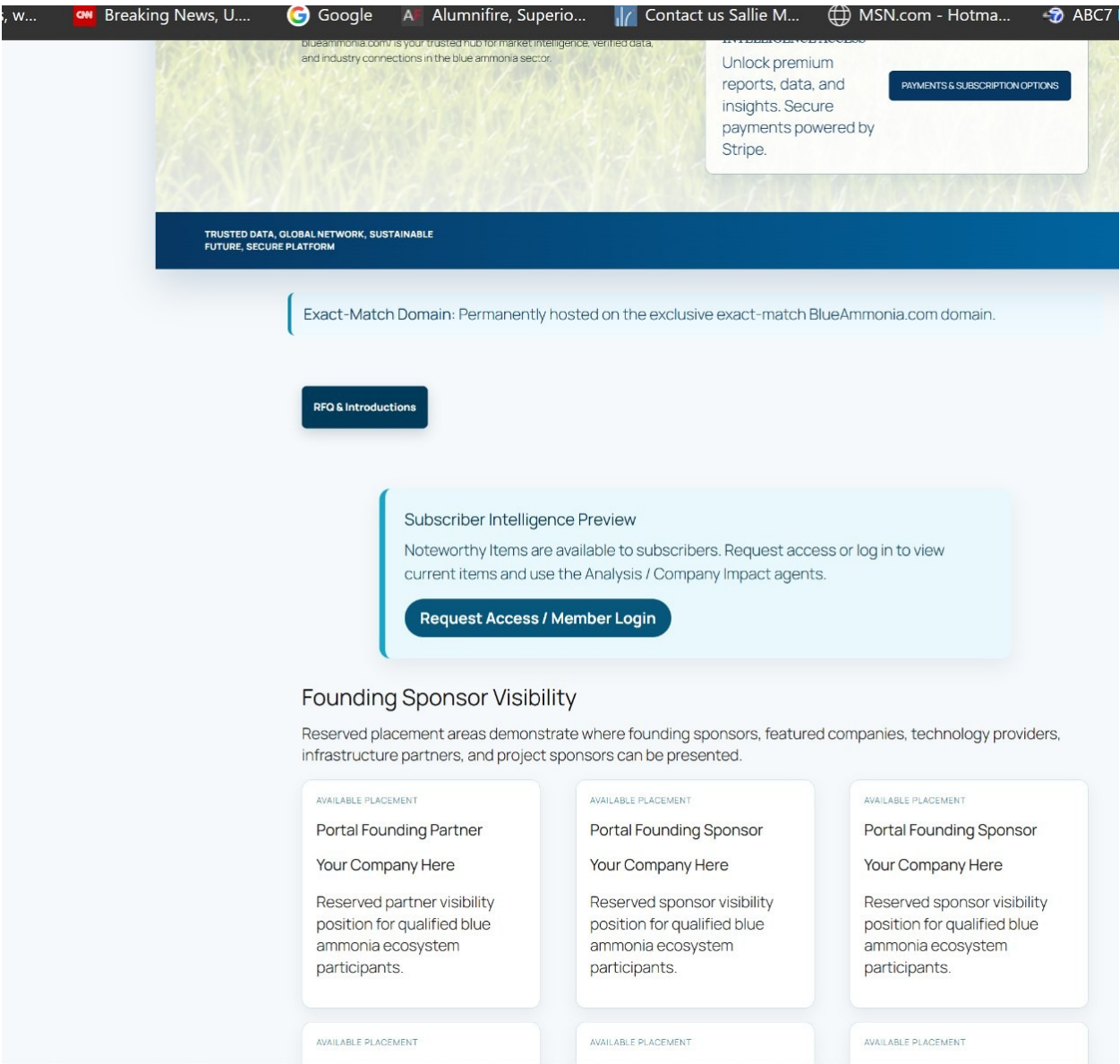
Option	Published Structure
Founding Sponsor	\$35,000 launch package.
Featured Listing	\$2,500 per year.
Premium Intelligence	\$4,995 per year.
Blind RFP Access	\$2,500 per year.
Founding Partner	Invitation-only, maximum five organizations, direct agreement; not self-service Stripe checkout.

- Use only the checkout button presented on the current portal page.
- The Portal Engine stores approved public Stripe Payment Link destinations, not Stripe secret keys.
- A successful payment may require account matching or operator confirmation before all capabilities appear.
- Contact Blue Ammonia for invoice, contract, enterprise, sponsor or Founding Partner questions.

BlueAmmonia.com | Blue Ammonia Holdings LLC | Portal Engine documentation

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16. Partner Center and Visibility Areas



Subscriber preview, RFQ access and reserved sponsor/partner visibility areas.

The Partner Center explains how companies can participate through visibility, placement, sponsorship, project-map support, data collaboration and direct partnership discussions.

- Reserved visibility areas are available placement opportunities, not proof that a company currently occupies the position.
- Founding Sponsor and Featured Listing are distinct from the invitation-only Founding Partner program.
- Portal, sector, map, project, publication, newsletter and data sponsorships may use different terms.
- All placements remain subject to agreement, claims review and brand standards.

17. Publications, Newsletter, Live Data, and Market Intelligence

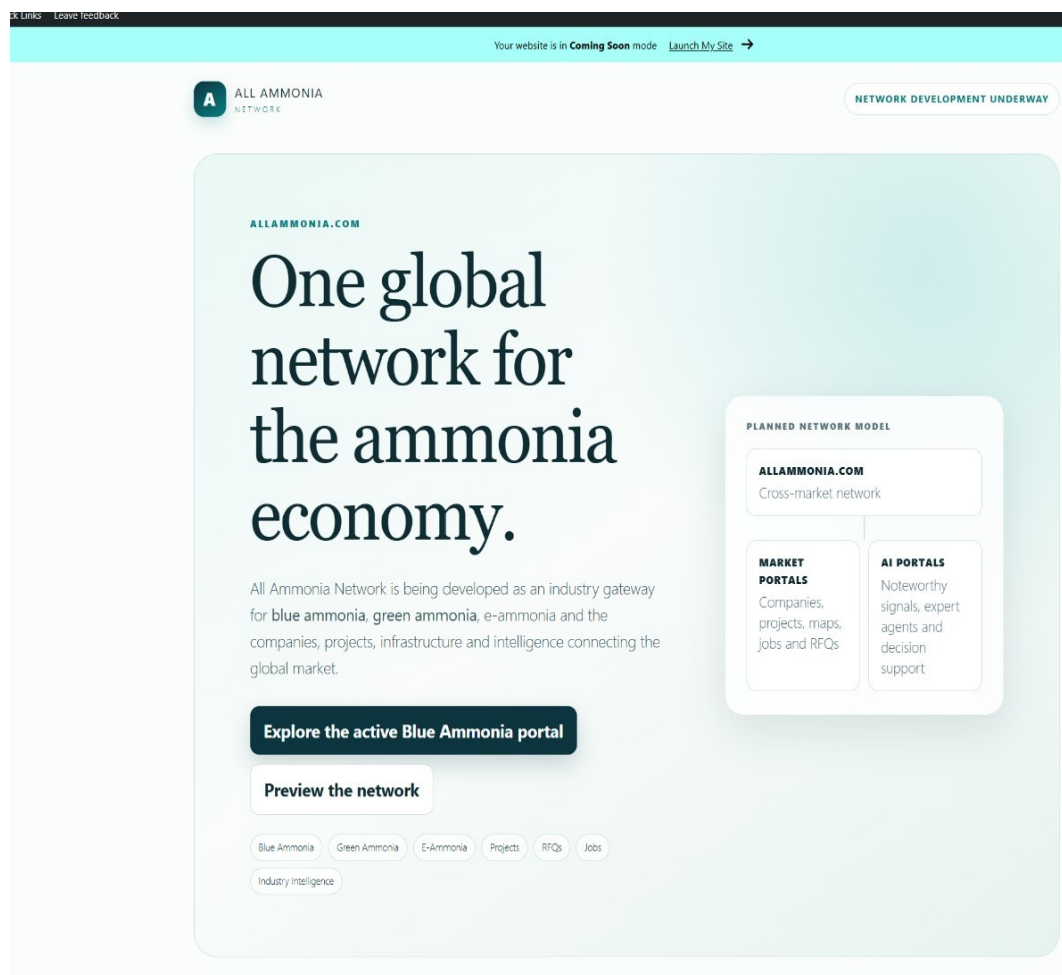
Area	Purpose
Market Intelligence Center	Organizes market signals, source review, research workflows and canonical portal records.
Live Data Center	Shows grouped feeds, source families, feed status, SEC/filing watch, policy, shipping and carbon/CCUS signals.
Publications	Provides reports, articles, user guides, prospectus access and other industry materials.
Newsletter Studio	Converts selected portal records and preserved agent outputs into reviewable drafts.
Noteworthy Items	Surfaces the highest-value current signals and routes them to analysis.
Agent Memory	Preserves outputs and context for later research or publication.

Source availability

External feeds can fail or change. Public pages should degrade gracefully, while administrators receive diagnostics. The portal should not fabricate unavailable external data.

NETWORK REFERENCE

AllAmmonia.com



AllAmmonia.com network-development view.

AllAmmonia.com is the developing cross-market network for blue ammonia, green ammonia, e-ammonia, related physical-market portals and dedicated AI intelligence environments.

- BlueAmmonia.com remains the active specialized blue-ammonia portal.
- AllAmmonia.com provides the future umbrella and cross-market discovery concept.
- The two sites may share selected taxonomy, network navigation and platform architecture while retaining separate brands and operational states.
- A link to AllAmmonia does not mean every planned AllAmmonia feature is already live.

OPERATOR REFERENCE

Portal Engine, bridge, tunnel, access, and continuity

18. Local Setup Console

BAIOS Portal Engine Enterprise V2.1.7.3.1

Zero-Configuration Setup Console

Engine status	
Version	2.1.7.3.1
Install ID	e51a4aaa0e375c2c0432771f
Engine URL	https://engine.blueammonia.ai
Access mode	restricted
Security enforcement	Audit/observe
LLM configured	Yes

WordPress paired

https://1229706.us12.myftpupload.com

Bridge key: wp-10b32bf5c6f4

Operator rule

Normal deployment requires no manual .env editing, database initialization, secret generation, or Python command START_PORTAL_ENGINE.bat and the WordPress pairing screen.

Proprietary backend configuration and secrets are intentionally not exposed by this page.

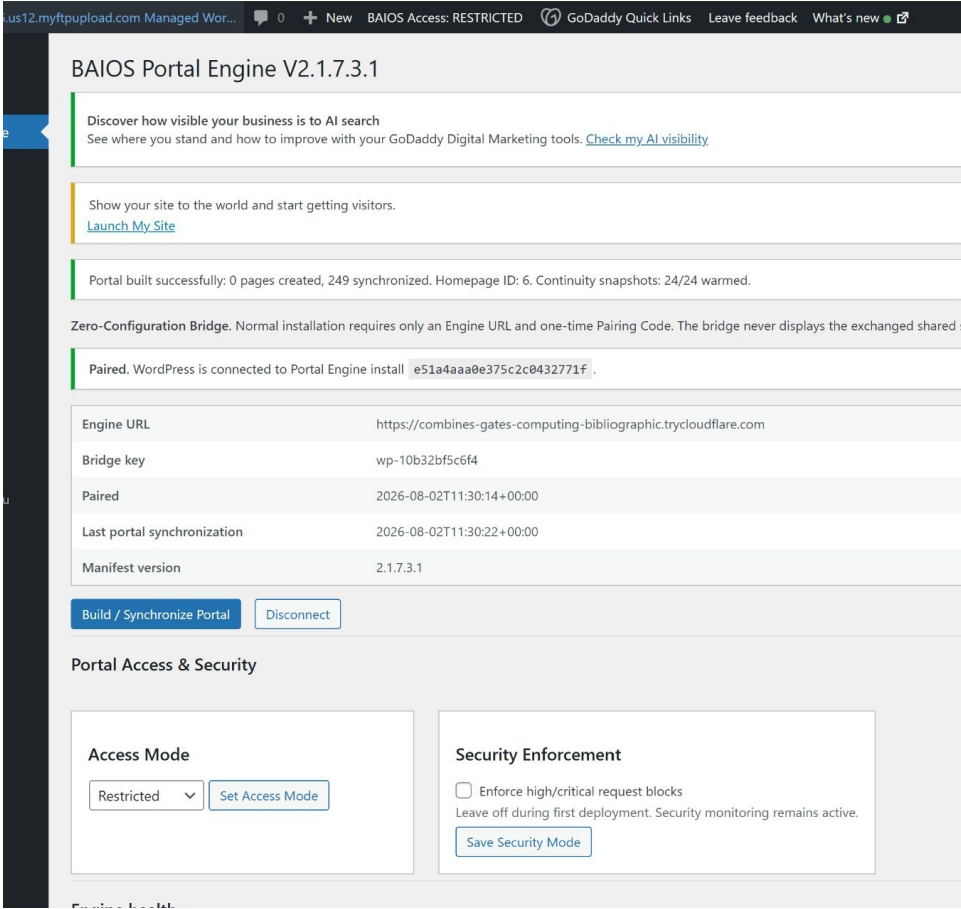
Local Portal Engine Setup Console showing version, install identity, public Engine URL, access mode, LLM status and WordPress pairing.

- Start the production Engine using the approved START_PORTAL_ENGINE batch file in the canonical build directory.
- Open the local Setup Console and confirm the expected version and install ID.
- Confirm Engine URL is the persistent production endpoint, not a temporary trycloudflare URL.
- Confirm WordPress paired is correct and LLM configured is Yes when live agents are required.
- Use /health locally and through the public Engine hostname for independent transport verification.

Root-path behavior

The Engine root may return a JSON Not Found response by design. Use /health and /setup for validation rather than treating the root response as an outage.

19. WordPress Enterprise Bridge



Enterprise bridge administration page with synchronization, access mode, security mode, manifest and Engine pairing.

Control	Operator Use
Engine URL / Pairing	Connect WordPress to the approved persistent Engine endpoint using the one-time pairing workflow.
Build / Synchronize Portal	Create or update synchronized portal pages and warm continuity snapshots.
Access Mode	Set Open or Restricted behavior; verify anonymously after changing.
Security Enforcement	Observe during first deployment, then enable high/critical request blocks after testing.
Engine Health	Review the current Engine status returned through the bridge.
Manifest Version	Confirm the synchronized route manifest matches the intended build.
Secret handling	Never display the exchanged shared secret, LLM API key, internal license data, recovery secrets, or proprietary source code.

20. Production and Staging Isolation

Production	Staging
Local port 8088	Local port 8098
https://engine.blueammonia.ai	https://stage-engine.blueammonia.ai
Production WordPress / BlueAmmonia.com	Isolated staging WordPress host
Live payments and production account behavior	Payments disabled; separate trial/test behavior
Production install ID and state	Different staging install ID and mutable state
Production bridge	Staging-only bridge that rejects production endpoint and copied production identity

- Do not point the staging bridge at the production Engine.
- Do not share mutable state, payment adapters, pairing secrets or install IDs.
- Use staging for agent-refresh, front-door, access, map and feature testing before production patches.
- A cloned WordPress site may preserve pages, but staging pairing should not synchronize or modify production state.

21. Health, Continuity, and Troubleshooting

Symptom	Likely Cause / Action
Homepage shows continuity banner	Engine or tunnel unavailable. Verify local /health, public /health, cloudflared process and persistent route.
Engine root says Not Found	Expected for the root route. Test /health and /setup.
Agent remains on Queued	Wait for the worker; use Check Status Now; verify the status endpoint, bridge, browser console and LLM configuration.
Agent produces degraded output	Live provider/model unavailable or not configured. Review Setup Console and run the approved LLM configuration workflow.
Public visitor sees wrong page	Test in incognito; verify Front Door ON/OFF and Access Mode separately.
New domain routes return 404	Resave WordPress Permalinks after domain assignment; confirm public paths and page synchronization.
External directory link opens admin/login	Verify referral-route patch/Engine route family and external destination.
Images or styles missing after cutover	Flush WordPress/GoDaddy/CDN/browser cache and rebuild/synchronize if required.
Cloudflare hostname fails	Verify published application route points to the correct local port and tunnel is Healthy.
Staging affects production	Stop immediately and verify separate port, endpoint, WordPress host, install ID and state.

22. Security, Privacy, Source, and Claims Rules

- Use only approved accounts and do not share administrator credentials.
- Do not paste LLM API keys, WordPress pairing secrets, Stripe secrets or private recovery materials into public pages or screenshots.
- Confirm sources and confidence before using portal intelligence commercially.
- Do not describe listings as verified, approved, official or partnered unless formally confirmed.
- Do not treat agent output as legal, engineering, safety, regulatory, financial or investment advice.
- Use human approval for publication, outreach, pricing, contracts, legal/regulatory claims, transactions and payment decisions.
- Report incorrect classification, broken links, stale data or misleading records through the portal inquiry/support path.

Hostile-auditor rule

When the Portal Engine, a source and an agent disagree, preserve the disagreement, identify the evidence, label uncertainty and escalate for review. Do not silently reconcile the record by inventing certainty.

23. Core Route and Function Reference

Route Family / Page	Function
/	Front door or homepage depending on visitor/account state.
/blue-ammonia-member-access/	Member login and account recovery.
/blue-ammonia-commercial-member-dashboard/	Authenticated account and entitlement dashboard.
/global-map/	Global Intelligence Map.
/agent/{slug}/	Expert Center agent profile and console.
/agent/{slug}/job/{id}/	Agent progress and preserved output.
/sector/{sector}/{kind}/	Sector-specific buyer or supplier page.
/ba-go/{slug}/, /ba-sector-go/{slug}/, /r/{slug}/	Tracked external referral route families.
Payments / subscriptions page	Commercial options and approved checkout destinations.
Jobs / submit job / job pricing	Employment listings, submissions and commercial placement.
Notification Center	Subscriber rule and brief archive.
/health	Engine health/status JSON.
/setup	Local Engine Setup Console.

Support and document status

This guide reflects the production Portal Engine baseline established during the August 2026 cutover. Portal routes, pricing, access packages and available modules may be updated through later governed builds. Use the live portal interface and current operator manifests as the final authority for active behavior.

Document baseline

BAIOS Portal Engine Enterprise V2.1.7.3.1 | persistent production tunnel | enterprise WordPress bridge | front door | one-click trial | live LLM agents | auto-refresh | Intelligence Fabric | map | directories | jobs | notifications | payments | recovery materials.