

Blue Frontiers Global Seasteading Initiative

The Build-Your-Own-Seastead Competition

WHITE PAPER



Nuhanse Network recommendations to Blue Frontiers Global (June, 2018)

A Global Contest To Open the Blue Frontier

Spreading reforms that enable private floating communities

I Aim

Blue Frontiers Global aims to encourage global adoption of policies favorable to floating communities.

This white paper maps an opportunity to speed this result, via a world-wide contest that will reward countries for making world-class reforms friendly to seasteading.

Opportunities outlined in this paper center on ways that phased awards can encourage local risk-takers to find prime sites and build government support for Special Economic Zones that meet criteria set by Blue Frontiers Global.

The contest strategy envisages world-class SEZ incentives that can apply to autonomous settlements on the ocean (owned and developed by Blue Frontiers), as well as to prime land-based zones (initiated by local allies and developed by investors of their choosing for shared benefit).

In saying yes to such SEZ reforms, countries responding to the contest will create conditions for floating communities to flourish, and for local allies to seed creation of what can emerge as new Dubai or Hong Kong-scale havens of prosperity.

The Blue Frontiers Global Contest thereby will –

- Give Varyon ICO purchasers new signs of worldwide response to seasteading
- Incentivize seasteads creation around the world
- Expand opportunities for Blue Frontiers to pursue profitable projects

II Factors Vital to Contest Success

Past moves to introduce Special Economic Zone reforms often have led to frustration. Many private SEZ developers have plunged into pre-chosen opportunities, only to encounter delays and unexpected setbacks in obtaining incentives and concessions.

Contests introduce a different dynamic. Rather than preselect a location on which to concentrate reform efforts, they offer a prize to be won – being the country chosen for a highly rewarding project. Interested communities and countries then compete to meet the threshold conditions. Experiences have shown that well-designed contests can generate remarkable progress in short periods. Notable competitions have been held in North America and Africa to choose SEZ sites, based on the quality of national and/or local policy reform pledges.

How the global Seasteading contest can help to address sea level rise and create prosperous communities

Blue Frontiers Global has an opportunity to launch the competition in a way that can inspire interest and response in prospective host countries.

Many will be drawn to the potential of floating communities addressing rising sea levels. Since most cities are in coastal areas, sea level rise is an existential threat to countless communities. Floating platforms provide a practical solution to preserve many cities. The contest will appeal to environmental activists and green entrepreneurs not only because it addresses rising sea levels, but because seasteads can actively restore the environment.

The competition will also reward in-country allies who press for Special Economic Zone reforms. It will enable local stakeholders and their allies to unlock tens of millions – and potentially billions – of dollars in now-dormant land assets, with broadly-shared gains. Shenzhen was a poor fishing village of 6000 people when SEZs were launched decades ago. Today it is one of the most prosperous places on the planet.

The contest offers a set of world-class reforms to benefit floating communities and existing land-based residents. Decisions on how far the reforms go, and what areas will benefit, are up to local initiators and policymakers.

Once world-class SEZ policies are adopted, the local initiators can opt to realize massive returns by:

- Directly developing large LandZone sites (with third party investment partners of their choosing); or
- Holding a global auction or tender to “flip” their concessions to deep pocket global SEZ developers.

SEZ developers that are seeking new global opportunities include Dubai, Singapore, and Gale International (USA). China alone seeks to fund up to 100 new SEZs as part of its new global ‘Silk Road’ (Road and Belt) initiative.

A world-class SEZ incentive regime – drafted by Blue Frontiers Global and its partners – can provide huge value to local allies who own or have connections to obtain prime sites for LandZone development.

Governments can benefit by conveying sites on highly favorable terms to the local initiator. They can do so by giving an agreed share of ground lease income from subsequent zone auctions to all citizens, serving as a functional Universal Basic Income. Large grants or long-term leases of publicly owned sites could be possible in cases where local allies agree to vest all residents in the government-conveyed area as beneficiaries.

In this way, the Blue Frontiers Global Contest can:

- Offer an exceptionally high value prize for local allies and communities – one that can create tens of millions to billions of dollars in new assets (depending on the quality of SEZ reforms and sites);
- Attract new endorsements from well-known individuals or organizations committed to rapid poverty alleviation; and
- Confound media and political critics, given that Blue Frontiers opens opportunities for rapid and inclusive development.

Prime audiences to approach for contest participation

In-country entrepreneurs and business advocates

- Destination tourism operators
- In-country marina operators
- Free market-oriented investors and entrepreneurs
- Prospective in-country SEZ developers
- Local and national economic development organizations

Other audiences (who can become or suggest contest participants)

- Global Seasteading ambassadors and volunteers
- Ocean ecosystem and sea level issue activists
- Decentralization & next generation governance fans
- Technology innovators
- Alt-currency/ICO proponents
- Sustainable/self reliant habitat pioneers

Other interested audiences may include expansion-minded SEZ and new city development firms, global port developers and land reclamation firms (which could see Seasteading as an adjacent market niche), and successful market-oriented residential community developers.

III Contest Rounds and Rewards

Requirements for all proposed sites

- At least one protected lagoon or sheltered bay with 25m water depth is essential.
- Lagoon or sheltered bay area for an initial Seastead must be about 100 hectares.
- A plot of available land will be needed near the SeaZone (at least 5 hectares, and other larger sites for potential future expansion). The LandZone areas can be privately or governmentally owned, obtainable by local initiators on either a freehold or long-term leasehold basis.
- Will need to confirm that the proposed SeaZone has been free of cyclone or tsunami destruction during in past 50 years.

Round 1 - Opportunity Identification (May 10-Sep 10)

To enter the first Round, each proposal should contain the following:

- **Introductory video or written essay** (about 500 words with photos) introducing the proposed Seasteading opportunity.
- **Aerial images and/or Google Earth screen shot(s) of site(s)**, with kmz (latitude and longitude) of the future seastead location.
- **Google Earth screenshot and/or photos of a potential land zone area**, including an “AnchorZone” site of 5 HA minimum where support services for the Seastead could be based (plus information on its size, location, current ownership, and present land/use occupancy).
- **Summary of any notable historical or cultural significance of the proposed site(s)**.
- **Photos of the local initiator(s) and core team members** assisting the initiator in the contest.
- **Bio profiles** with info on languages spoken, business/technical experience, years in the area or the country, recognitions by the community, and/or government officials in the country.
- **Ideas from the local initiator on what a Seasteading venture ideally can bring** to the community (including innovative tech for renewable energy, food production, and new ways to respond to rising sea level challenges).
- **Information on available infrastructure**, including the nearest ports and international airports, access to communications via satellite or submarine cable (fiber to backbone), major roads/highways or railways serving area. **(optional – this can likely be done by BFG Contest manager via web searches, once the location is given)**
- **Contact info**: mailing address, phone, FB, WhatsApp, WeChat, LinkedIn.
- **Consent**: local initiator gives permission for BFG to publicly share summary info [name, picture, brief description, and photo/videos of proposed Seasteading location].

Any local initiator with a project idea may register to receive the following free resources, before submitting an entry in Round 1:

- **Online presentation** on how SeaZone/LandZone policy reforms can bring massive prosperity to local communities.
- **Sample proposal** (as a guide for [applicants](#) to fill out the Round 1 contest entry form).
- **A timeline of key milestones** (moving from Round 1 to Round 4).
- **Infographics/fliers** for spreading local interest in the SeaZone/LandZone competition.

Round 1 proposals that are scored highly by the Blue Frontiers Global judges will produce the following benefits for their initiators (and automatically enter the 2nd Round):

- **14,750** Varyon tokens (equal to 1 ETH)
- Startup Societies Foundation and Blue Frontiers **social media announcement** with contestant's profile picture overlaid on the BF logo
- **Interviews** on the Blue Frontiers and Startup Societies Foundation podcast

Round 2 - Proof of Support (Sept 10 - Nov 10)

To be considered in this round, each proposal should contain the following:

- **General letter of interest and support** from a prominent government official (local level or higher) expressing interest in workshops and meetings (can be modelled after the letter from Tahiti).
- **Videos or written statements indicating community aspirations** for the project.
- **Summary of active SEZ and/or tourism development initiatives** in the area/country – including successes and challenges encountered.
- **Scenarios for phased expansion of (locally owned) future LandZone areas** that can benefit from SEZ incentives – include photos, Google Earth screenshots, or brief video tour of prospective expansion sites.
- **Opportunities for partially sharing ground lease revenues from future Landzone sites** with locally admired good causes, in cases where government-owned sites are conveyed to the local initiator and private partners of its choosing for development as SEZs.
- **Three local partner organizations** that can lend support in creating a grassroots network in the community favoring the project.

In the course of preparing the Round 2 proposal, the local initiator can receive the following free resources:

- **Sample general letters of interest and support** (to be signed/adapted by government and civic groups).
- **Form to fill in on status of existing SEZ/tourism initiatives** in the region.
- **Samples of world-class laws, regulations, and concessions** to create successful SEZ regimes (with incentives that can benefit SeaZones and Landzones alike).
- **LandZone partnering toolkits** describing how local initiators can assemble sites for phased expansion, with windfalls accruing to the their own benefit and that of third party land development partners of their choosing)
- **Guidelines on how new SEZ incentives applied to (locally owned) LandZone expansion areas, as well as SeaZones, can generate direct funds for community residents** to improve skills, health, and other community conditions.

- **Overview of opportunities for local initiators to deliver freelance gigs in global markets** to local students/jobseekers.
- **Highlights of recent economic and environmental impact studies** relating to SeaZones.
- After downloading and reviewing the preceding resources, **each applicant can participate in a personal live 30 minute (minimum) conversation with a globally recognized SeaZone/LandZone specialist**, who can answer specific questions relating to their proposed project.

Round 2 proposals earning high scores from the Blue Frontiers Global judges will obtain the following rewards (and automatically qualify to enter the 3rd Round):

- **eResidencies** in all Blue Frontiers-developed global Seasteads
- **73,750 Varyon tokens** (Equal to 5 ETH)
- Promotion of the winning teams on Startup Societies Foundation's and Blue Frontiers' social media.

Round 3 - Specific Reform Pledges (Dec 10 - April 10, 2018)

To be competitive in this round, each entrant should ensure that its proposal includes the following:

- **A Memorandum of Understanding (MOU) or Letter of Intent (LOI) signed by a ranking official of the local and/or national government**, summarizing policy changes to be made for the proposed SeaZone/LandZone areas.
- **A list of all specific policy reforms approved in principle by the government representative signing the MOU or LOI**
- **A letter of agreement by local or national authorities committing to give Blue Frontiers and its allied local initiator first option for concessions to develop the respective sites**
A commitment by the local initiator to share a portion of the ground lease revenues from the specified LandZone expansion areas for projects valued by the community .

In the course of preparing their enhanced Round 3 proposal, the local initiator can receive the following free resources:

- **Sample MOUs and LOIs.**
- **Examples of an itemized listing of key SEZ reforms** (applicable to the SeaZone and to LandZones).
- **Model of a first option agreement to Blue Frontiers for SeaZone concession, and to the local initiator plus its chosen partners for LandZone concession(s).**

- **Sample of a commitment letter** by the local initiator regarding the LandZone ground lease revenue sharing offer for community benefit
- **Model business plan for phased development of Endowment Zones.** .
- **List of potential global partners** for the local initiator to contact re development opportunities on sites available for large land-based Special Economic Zones.
- **Sample framework for holding tenders and entering into revenue-sharing partnerships** with global developers of its choosing for the land-based SEZs.

Round 3 proposals that are highly rated by the Blue Frontiers Global judges will obtain the following rewards (and automatically qualify to enter the 4th Round):

- **Blue Frontiers founders and/or specialists arrange in-country visits with local initiators, and hold workshops with government policy makers and other allies.**
- **Blue Frontiers actively assists in drafting of specific legislation, regulation, and concession provisions** for government review and approval.
- **Blue Frontiers provides funding and/or technical expertise to conduct environmental impact assessment of the proposed SeaZone project, and of a quickstart “AnchorZone” area on land** (as a support base for the floating community).
- **147,500 Varyon** (Equal to 10 ETH)

Round 4 - Activation of Project (May 10, 2018 - Feb 10, 2019)

To be competitive in the final round, entrants will ensure that their proposals include the following:

- **Seastead-friendly SEZ legislation, regulations, and/or concession agreements** ready to be signed by national and local authorities.
- **Signed agreements on sharing a portion of the ground lease earnings** generated by land-based Endowment Zones.
- **Plans to offer “Personal Opportunity Kits” for local residents** to receive eVouchers and to earn extra shares in Endowment Zones through volunteering in projects to make their neighborhood safer, healthier, more attractive, and vibrant.

In the course of preparing the Round 4 proposal, the local initiator can receive the following free resources to accelerate policy reforms and community goodwill:

- **Active online and in-country support in negotiations on SEZ legislation, regulations, and concession agreements** benefiting Blue Frontier’s SeaZone as well as the local initiator’s LandZone areas.

- **A sampling of telework gigs for local students and jobseekers interested in earning reputation in global freelance marketplaces** (e.g. Fiverr.com and Freelancer.com).
- **“Early win” help for locally-valued projects by the Blue Community’s online volunteer pool** – including planning and publicizing crowdfunding campaigns.

The highest scoring Round 4 proposals, as determined by Blue Frontiers Global Contest judges, will obtain the following rewards:

- **The top 3-5 semifinalists will receive an expenses-paid visit to the world’s first operational Seastead** in Rotterdam, The Netherlands (5-7 day trip including airfare and incountry expenses).
- **Semifinalists also will hold private meetings with Seasteading global investors, engineers, and marketing teams** while in Rotterdam.
- **All semifinalists will receive \$295,000 Varyon (equal to 20 ETH)**
- **All semifinalists will receive an automatic co-ownership share in local Blue Frontiers SeaZone ventures.**
- **One entrant will receive a Grand Prize of US\$100K**, announced at awards ceremony.

All local initiators also continue as owners and promoters of their respective LandZone concessions, which soar in value upon activation of the overall BFG-designed Special Economic Zone legislation.

V Call To Action

To any and all interested in fostering new societal experiments on the sea, while gaining financially, now is the time to start. Simply press the *Signup* button on the [Blue Frontiers Global](#) site to create a login. You will receive an email linking you to the application. Applicants who move beyond Phase 1 receive a financial reward, so even if you are not confident that you will move to the final stage, we welcome all tenacious contestants.

History is written by the determined, passionate innovators, always pushing against the “impossible”. Blue Frontiers is looking for that elusive class of people who see the world as it should be, but are pained that it does not exist. This competition provides the unique opportunity to turn your vision into a reality. It is

extraordinarily rare to get a shot to help the world, the environment, and oneself. Here's your chance. We are honored to help.

Ending Poverty In Partnering Communities

How Contest rewards can generate self-funding change



All Residents Can Earn Shares in LandZone SEZ Success (Round 4 Communities)

How the Seasteading Contest can help residents share in massive land value gains

Offers of digital donations can expand access to online jobs and awaken assets in new "Endowment Zones" (community land trusts with favorable incentives). Initial digital gifts can include microvouchers for students and jobseekers to improve skills. Those who do well will be offered more benefits, including starter projects in online freelance markets, vouchers for free telemedicine resources, and help in crowdfunding drives for projects to improve their community. Local moves to map and remove barriers to investment can unlock further resources. As barriers fall, all who live in a Seasteading partner community can be automatically vested with shares of lease revenues from prime public lands designated as Endowment Zones.



Success-Sharing Offers

By Developers of Large Land-based SEZs

(Round 4 Communities)



Early Wins for Local Job Creation

(Round 4 Communities)

How the Contest can fast-track opportunities for local jobseekers

*Bundles of starter projects for students, freelancers, and jobseekers can be among the rewards offered by global Seasteading allies as communities advance in Contest rounds. Hundreds of “microgigs” could be offered at low cost (as little as \$5 each) to provide students and jobseekers with track records vital to their future success in online markets.**



Seed projects

- Creating art and infographics
- Transcribing audio and video files
- Monitoring security camera feeds
- Photo captioning
- Web searching
- Editing and rewriting
- Translating
- Building 3D models
- Making music and animations

*Of the 40 million freelancers in global markets, only a fifth have been able to find work. Clients hesitate to hire talent that lacks any feedback-based reputation.



3. Qualifications for part or full time job openings

freelancer

2. Higher paid opportunities

Welcome to Fiverr
The world's largest marketplace
for services, starting at \$5

GET STARTED NOW

1. Seed projects