



Forever Fleet Nation (FFN) – Master Plan

master plan

noun

uk /'mɑː.stə ,plæn/ us /'mæs.tə ,plæn/

*an organized set of decisions made by one person or a team of people about how to do something in the future*¹

¹ <https://dictionary.cambridge.org/dictionary/english/master-plan>

Index

Introduction and how-to-read this document	4
Change log.....	5
Overlying goals – why are we creating Forever Fleet Nation?	6
Overlying Business Plan.....	7
Kiribati Case Study.....	8
Underlying methods.....	9
The team at a glance – examples of team members	10
Ownership and commitment	12
Over-all timeline – how does FFN progress from the current stage?	13
Lessons from the past: Have this been attempted before – and what happened?	14
What does the law say?	17
The Montevideo Convention serves FFN	17
American Admiralty & International High Seas Jurisdiction can be circumvented	17
When recognized as sovereign state by the UN, we can do anything.....	18
Why can we succeed where others failed? – the past, tech and law	19
The democracy challenge.....	19
Free land for voluntaries	19
Seasteading	19
The high seas.....	20
The MAD ownership.....	20
Cash-flow Sources	27
Cash needs	29

Introduction and how-to-read this document

If you just are new to Forever Fleet, please first see the home page of www.foreverfleet.net, as well as the FAQ www.foreverfleet.net/faq and Research & Planning: <https://www.foreverfleet.net/blog> - if [a potential investor](#), you may want to view the FFN Pitch first, to see our offering.

Note that the website www.foreverfleet.net is currently primarily targeted towards the climate crisis crowd, so please see Overlying Goals in this document for our full ambitions and Overall Business Plan.

This Master Plan for Forever Fleet Nation is a constantly developing and updated document, with the newest version always available at <https://www.foreverfleet.net/ffn-master-plan>

As such the format of this document is not made to be shiny and inspiring – we have the beautiful www.foreverfleet.net for that – but to be easily navigated, viewed and printed on almost any device, and updated by anyone in the team on most platforms as everything progresses and changes.

The primary purpose of this document is to make sure that as much key knowledge as possible is always readily available to look up, give access to the sources and how to continue the research, to ensure alignment of the team, guard against avoidable mistakes and make priorities understandable. In addition, this document gives externals, as well as new internals, a quick and wholesome way of understanding the key aspects of Forever Fleet Nation, to facilitate cooperation, partaking, questioning, investing, etc..

Please note that this is not a scientific dissemination, although we attempt to get as close as possible through both internal and external peer reviews and heavy source skepticism – that said, this document is also meant for being quick to use and therefore in many cases summary articles may be used rather than direct links to the underlying science. Where such articles may twist or partially omit the view of the original science, we strive to note this.

This document is not confidential, since this would to a large degree defeat the purposes above. Please do understand that for this reason, some key insights and secrets necessary for the future of Forever Fleet Nation are not listed in this document, as such secrecy is regrettably necessary for any business and nation that risks serious attacks. As you become a trusted part of the team, you will also begin to get access to and understand these.

Whatever questions or comments you may have about this document, please contact us about it – we very much value insightful feedback of all sorts. Please do not comment on grammar or graphical issues however, unless they risk distorting the meaning of the piece – a professional copywriter and graphics artist goes through this document from time to time to correct most of this, but with such a living document errors must be expected.

Change log

All changes since last major revision must be recorded here, as well as all major revisions, their reasons and primary changes.

190728-1

- Updates to Overlying Business Plan and Cash Flow Sources, based on LIAB Flexhomes and Najland.
- Note that <https://www.foreverfleet.net/post/first-demonstrator-ship-najland> has been created and will hold much info about this.

190808-1

- Najland details on <https://www.foreverfleet.net/post/first-demonstrator-ship-najland> updated after inspection.

190809-1

- Najland details on <https://www.foreverfleet.net/post/first-demonstrator-ship-najland> updated with info gained following inspection.

190817-3

- The team at a glance updated with details.
- MAD Ownership introduced.
- Added front page.

190819-1

- The team at a glance updated with details.
- The MAD Ownership rewritten.

190907-1

- Overlying Business Plan updated with details on underlying businesses.
- Kiribati Case Study added.
- Cash flow sources updated.

191015-1

- General small updates all over the document.

Overlying goals – why are we creating Forever Fleet Nation?

It must be understood that FFN is not just fulfilling one goal for the team, but rather makes a long list of very different goals much easier to reach in the near future, which aligns the entire team across all personal ambitions and sub-goals. There are no priorities attached to the goals, which are all entwined and each usually requires the others to be fulfilled alongside it to give the wanted result, rather than current day simulacrum:

- **A society built on science and all human experience** – since all other ways to create societies have so far been failures on many points.
- **A society working like a well-run company** – taking equally good care of employees, customers and investors, providing great value to all.
- **A society continually producing its own surplus of resources** – freeing up resources, time and focus for innovation rather than infighting.
- **A sustainable society not at risk of running low on any critical resources** – thus accelerating peaceful progress through innovation.
- **A society providing all inhabitants with a dividend of its resources** – thus aligning all inhabitants towards increasing society resources.
- **A society requiring nothing in return for its resource dividend** – thus setting all inhabitants free to evolve in their own way and pace.
- **A society without taxes** – to avoid the bureaucracy, conflicts, counter-measures and resource waste surrounding all tax systems.
- **A society with the absolute minimum of central government** – to grant the greatest possible individual freedom and autonomy.
- **A society treating all inhabitants equally** – required by ethics, but also to secure a stable, peaceful and innovative multicultural society.
- **A society with the greatest possible autonomy from other societies** – thus securing greatest possible freedom to all within the society.
- **A society allowing for accelerated science** – to faster solve the challenges of waste, general AI, life extension, space colonization, etc.
- **A society, which can evolve to last for millennia** – rather than falling apart and losing most of its knowledge, as all historical societies did.
- **A Plan B for humanity in case of rapid society decline or deconstruction** – be it due to politics, climate change, asteroid impact, etc.

Overlying Business Plan

In order of implementation. For implementation details, see the Karibati Case Study. For economic details, see the later Cash-flow Sources section.

- **Design and demonstrate the total sustainable practical resource economy for a society** – that is what this master plan does, drawing on all the subjects from SamfundsTanken since 2015 and 01 Advanced Innovation before it, integrating all current options and obstacles.
- **Practically demonstrate the underlying businesses of systems integration, software optimization of organizations, inhabitant dividend (UBI), sustainable housing, carbon sequestration, kelp farming and seasteading** – this has among others been done with [01 Advanced Innovation](#), [Genetix Computing](#), [UBIseed](#), [BoligFonden LIAB](#), [SamfundsTanken's carbon credits](#), [The Seasteading Institute](#) and [Green Wave](#).
- **Find a trial society, to implement all of the above in, at the same time to prove the full system while still in sovereign territory** – Kiribati has been chosen for this, due [its welcoming stance towards seasteading, a culture with already much understanding and appreciation of the sea, and a situation which very much needs improvement](#) and thus allows for readily implementing solutions in the trial phase, even if not perfect yet. This also gains UN's approval. Other low-lying Pacific islands, the Philippines, French Polynesia and Jakarta are among the alternatives.
- **Boost the economy of Forever Fleet together with the trial society** – by helping financing the trial society's change to a Forever-Fleet-like economy, Forever Fleet can fairly receive a share of the profits, in turn paying its initial investors and financing the next phases.

Kiribati Case Study

Our ability to create FFN as envi

Underlying methods

Our ability to create FFN as envisioned primarily leans on the following thought patterns and methods, which sets this team apart from other attempts to create self-sufficient nations – long experience with adherence to these methods are part of the founding teams unique strengths:

First Principles approach – simply speaking this means to take any issue and keep working to understand it, until you reach a very fundamental level. For our purpose here, that level is as far as consensus science (consensus among experts that is, not among the average public) can take us. Breaking down major issues this way requires you to understand and keep track up a massive number of details, but when you do that the solution – or at least the viable solutions – also become very clear if you have enough background knowledge to also understand these based on their First Principles. This way of thinking is actually quite old, dating back to the ancient [Greek philosophers](#), and in modern time made famous by [Elon Musk](#).

Deep-Broad knowledge – this term is to our knowledge our own, and covers our criteria that for any area we work in, we must have both broad knowledge (to see possibilities between expert subjects, to innovate) and deep knowledge (to see the potential problems and truly understand how something works, to create detailed solutions). We claim this is a very important quality in itself to make anything viable. But especially combined with the First Principles approach and when you work with as broad a subject as “society”, the rare combination of deep AND broad knowledge of most persons in our team makes for an extremely powerful synergy: Solutions now present themselves from within our team more or less as soon as we have broken the subject far enough down to be able to understand it intricately, because together we basically understand the whole world.

Cyclic Synergies – this could be called one of our “secrets”, but it so much characterizes our thinking that we could not hide it, even if we wanted to. Cyclic synergies could also be called creating “positive feedback systems”, in that we aim to create solutions that not only solves the problem at hand, but which continues to provide resources and solutions to challenges we have not even discovered yet. In many great innovations this happens by default or luck (often making otherwise bad innovations great), but our team strive specifically to find cyclic synergies in all what we do to ensure the greatest possible resource base for our work, and to avoid such feedback loops suddenly running amok you need a disciplined First Principles and Deep-Broad knowledge approach – this is perhaps best exemplified in the development of [UBIseed](#), where areas such as taxation and poverty subsidies are instead turned into a profit, business and purpose generating loop which empowers all involved, with little investment needed.

Planned Flexibility – this may seem like an oxymoron at first, but our point here is that we work actively to plan ahead not only for the known unknowns, but also to allow sizeable resource margins in everything we do from economic budgeting to life time planning to be able to react effectively to the unknown unknowns. While this was originally put in place to avoid risks, it has shown itself an even more powerful tool to seize opportunities – which should actually not be a surprise, since this was for example exactly the point of reserves in armies; either to cover the retreat or even better to exploit an opening to ensure victory. We have now taken planning for unknown unknowns a lever further, not only integrating it in our own lives and ventures, but made it a core principle of Forever Fleet Nation, to ensure it endures and progresses almost no matter what happens. So when we ask for more money or time than you expect, it is not because we are greedy or slackers – we reserve for the next opportune moment. As we have sought greater and greater flexible and autonomy, this has resulted in some very effective self-organizing systems; the way nature evolves.

The team at a glance – examples of team members

This is not a detailed approach to each team member, whom we sooner or later should make a full page or more about how each fit in and contribute, but a few examples to give a better understanding of our current and wanted team and what we seek in new team members. Besides expertise in many different subjects and a thinking that compliments the existing team, we also require team-members to know themselves well for both good and bad, and be open and honest about their challenges – in this way we can all take better care of each other, and not least of FFN.

The team is multicultural, multiethnic and global, but mostly coming from or living in Denmark, Dubai, USA and Canada, with several exceptions.

Soeren O. Ekelund (Denmark) – embodying the FFN methods, Soeren is Asperger and a true polymath with deep knowledge about almost anything. He has created million dollar companies, state of the art optimization program development, asteroid defense development, digital currency implementation, world record taking electric cars, TED talks about how societies make decisions and much more to his name. And he never seems to tire of anything, but people acting too slowly. Soeren's ever gung-ho attitude is underlined by his always borderline-military attire, LCHF eating and good physical and mental form that also allows him to drive thousands of kilometers non-stop when required. Sometimes Soeren should however know when to back down earlier, with previous projects having earned him both enemies and even a short prison sentence about a legal fight with notorious bankruptcy lawyers in Denmark. He is more careful now, and also protects his family life and friends more, than in the past many years.

Erica Baluci (Dubai / Moldova / Canada) – the youngest High School Principal ever in Canada, Regional Manager for electric vehicle development in Dubai and International Investment Manager, and much more, Erica is an accomplished and extremely resourceful business woman with more contacts and tricks up her sleeve than anybody ever expects. She is at her best when given a straight-forward but potentially immensely complex task and allowed free reigns. She will absolutely not succeed in the way you expected, but succeed she will, while at the same time looking great all the time and keeping the PR perfect. She does have her limits though, and we have seen her go down to stress when too many factors collided on her at once, private life included, so she is taking it a bit slower by now and demands a sizeable budget for anything to be sure her back and private matters are covered, if by nothing else then by cash.

Martin Drejer (Denmark) – even more than Soeren (we have proof; he grabbed the highest average from Higher Technical Education right in front of Soeren, by forcing final examination in all classes for himself), Drejer is a genius when it comes to software and electronics; there is literally nothing within that area of expertise that he cannot understand and solve. And as such, his current day job is to step in when the Danish national landline grid fails. Because Drejer really prefers NOT to save the world, and rather dedicate himself to his autistic family and his call as Boy Scout leader. But when the project and is good enough to both massively draw his curiosity and secure him economically if things go south, Soeren can draw him in and magic happens.

Jurgen De Wispeleare (Argentina / Finland / Belgium)

Pernille Thede Jakobsen (Denmark)

Klaus 'Motor' Nissen (Denmark) – an intuitive master of mechanics and high voltage,

Brandon Venetta (USA)

The ST team, individually, incl. Simon (Denmark)

Taylor Avritt (USA / Dubai) – trainer of Forever Fleet internals, inhabitants and National Assembly.

WANTED

Peter Thiel – Tech leadership and financing “combined with break-throughs from Breakout Labs and tutoring research from Thiel Fellowship”

Lars Tvede – Marketing and financing

Larry Page - <https://www.theverge.com/2013/5/15/4334356/larry-page-wants-to-set-aside-a-part-of-the-world-for-experimentation>

Ownership and commitment

All team members are committed to Forever Fleet Nation by conviction, that this is the most important thing they can do with their life currently – all of them could easily find more comfortable and in the short term better paid jobs, but none would be as interesting to them personally as Forever Fleet, since their own deepest personal goals align with almost all the Overlying Goals.

Bound to wages based on the Forever Fleet Nation Seeds (FFNseeds, FNS or just Seeds) digital currency value, which in turn is based on Forever Fleet Nations results, the employees are economically motivated for the rest of their lives to further FFN.

Both investor team members and many employee team members are in addition economically motivated by their early investments in FFN, which will begin providing serious dividends each year FFN continues to prosper – and for those who sooner or later want to cash out, they can do so by selling their investments to new investors.

Over-all timeline – how does FFN progress from the current stage?

It is hard to predict the future, but here we are at least trying to give a middle-ground expectation for when what is expected to happen based on our current knowledge:

2019 Q3 – The introductory website is ready and first citizens, donors and investors begin to join Forever Fleet. Work on foundation charter starts.

2019 Q4 – Core IP is bought from SamfundsTanken. First demonstrator ships is bought redied. Foundation is launched. UBIs seed test in SA begins.

2021 – First mobile prototype LIVING vessel undergoes sea trials and numerous tests of all equipment and organization.

2022 – Forever Fleet Nation is established with United Nations sanction, based on first mobile FF prototype, probably in Atlantic. First final citizenship, passports and basic income provided.

2023 – Forever Fleet embassies deployed. FF is paid technology licenses by third parties.

2024 – First purpose-built FF LIVING vessel undergoes sea trials and numerous tests of all equipment.

Lessons from the past: Have this been attempted before – and what happened?

Creation of a sustainable society outside the bounds of regular society have been attempted before – this is a huge subject which requires in-depth research, and among which some of the insights behind FFN's much greater chances of success and continuation – below are comments on a few examples and sources for a lot more.

City states - This contrasts with [microstates](#), which are small but recognized sovereign states such as [Andorra](#), [Liechtenstein](#), [Luxembourg](#), [Monaco](#), [San Marino](#), and [Vatican City](#).^[2]

Micronations –

https://en.wikipedia.org/wiki/List_of_micronations

<https://www.businessinsider.com/most-interesting-micronations-in-the-world-map-2015-6?r=US&IR=T>

Cristiania – part of Copenhagen in Denmark – is a good learning example how to exist in cooperation with a sovereign state.

Operation Atlantis in the 1970s show how important it is to make solid plans, and solid vessels, before attempting to build a micronation at sea:

https://en.wikipedia.org/wiki/Operation_Atlantis

Asgardia is probably the newest attempt at a micronation – this time planned for a space station in Earth orbit (which is a bad start, since it is forbidden by international treaties for sovereign states to claim ownership in space), but quickly gathering 150,000+ citizens:

[Asgardia](#), founded on October 12, 2016 by [Igor Ashurbeyli](#), is a proposed nation based in outer space. Plans are for the country to be pacifist, have no official language, to hold a competition to design its flag, insignia and national anthem, and to become part of the United Nations. As of 25 March 2017 over 169,327 people^[10] have signed up and become officially recognised members of the country

Asgardia was preceded by Liberland, another example of a micronation easily attracting hundreds of thousands of paying citizens even with no usable territory or official recognition:

“The newest micronation on our list, Liberland was founded in April 2015 on an unclaimed parcel of land near the Croatian-Serbian border. Founded by a Libertarian activist, it is roughly three square miles and is currently uninhabited, mostly because its very hard to get to. Nevertheless, Liberland has a government of 10 to 20 members, an economy based around cryptocurrency and bitcoins, and has already received hundreds of thousands of applications for citizenship.”

Most micronation projects have focused upon the territory and citizens, rather than the society itself that is intended established – for visions that are somewhat alike to Forever Fleet, one needs to look at more recent futuristic projects:

[The Venus Project](#) – an attempt to create a resource based economy, headed by [Jacque Fresco](#) with many of the same competences as found in our team. However, The Venus Project focused on grand scale design rather than society functions, at least in the published materials. Sadly the project was too forward looking and ambitious, especially when combined with Jacque’s complete denial of working with venture investors or make the project interesting to them. Instead the demonstration grounds were attempted financed through individual payments of admission, like for an amusement park. Jacque died May 18th, 2017, leaving the project to Roxanne Meadows, but it will probably never get further than it is today. Quite a few followers of The Venus Project may become FFN supporters and inhabitants.

[The Zeitgeist Movement](#) – at one time cooperating with The Venus Project until a fallout over central vision leadership drew the founder [Peter Joseph](#) and [Jacque Fresco](#) apart. The focus is mainly on complete global system change away from current economic systems, and the movement was spurred along by the Zeitgeist series of films, based much on Alex Jones InfoWars documentaries. At one time the movement allegedly had 500,000 members, and rallies were held in many cities around the globe, but today little is heard from the project which never really found its footing economically nor in the mainstay press. Quite a few followers of The Zeitgeist Movement may become FFN supporters and inhabitants.

The **Global Country of World Peace** (GCWP) is a good example of it being possible to be at least partially recognized, including effective local currency, despite having no terrestrial territory: https://en.wikipedia.org/wiki/Global_Country_of_World_Peace

They can be a quick good customer for Forever Fleet, simply granting them a ship somewhere to use for sovereign territory.

The attempts to gain territory have however been clumsy at best, and violating at worst:

In 2001, it was reported that the Global Country of World Peace had been unsuccessful in its attempts to establish a sovereign nation after contacting countries in Africa, Asia, and Latin America.^{[44][45]} In November 2000, the GCWP made a proposal to the President of [Suriname](#), offering USD 1.3 billion over three years for a 200-year lease of 3,500 acres (14 km²) of rural land plus "1 percent of the money the sovereign state's central bank puts into circulation" and the creation of 10,000 jobs.^{[45][46]} The [UNHCR](#) reported that, in July 2001, the island nation of [Tuvalu](#) rejected, after serious consideration, a proposal from the GCWP to create a "Vatican like sovereign city-state" near the international airport in exchange for a payment of USD 2 million per year.^[47]

In 2002, the GCWP asked if they could set up their world headquarters on one hundred acres of land^[34] on the 33-square-mile (85 km²) island of [Rota](#) which is part of the Commonwealth of the [Northern Mariana Islands](#), a [commonwealth](#) of the United States. The GCWP offered to contribute to economic growth of the country but Rota declined, preferring to remain part of the Commonwealth.^[48] In [Costa Rica](#), officials of the GCWP "allegedly offered each family" on the [Talamanca reservation](#), USD 250 per month for the right to appoint a king. A ceremony was held on the Talamanca reservation to appoint a local Indian as king of the community.^[49] Perceiving the GCWP's actions as efforts to establish an independent state the Security Minister ordered the GCWP representative to leave the country.^[50]

What does the law say?

The Montevideo Convention serves FFN

Copied from [Wikipedia](#); it is true so no reason to rewrite it:

In [international law](#), the [Montevideo Convention](#) on the Right and Duties of States sets down the criteria for statehood in article 1: "The [state](#) as a person of [international law](#) should possess the following qualifications: (a) a permanent [population](#); (b) a defined territory; (c) [government](#); and (d) capacity to enter into relations with the other states."

The first sentence of article 3 of the Montevideo Convention explicitly states that "The political existence of the state is independent of recognition by the other states."

Under these guidelines, any entity which meets all of the criteria set forth in article 1 can be regarded as sovereign under international law, whether or not other states have recognized it.

The [Sovereign Military Order of Malta](#), as an independent subject of international law does not meet all the criteria for recognition as a State (however it does not claim itself a State either), but is and has been recognized as a sovereign nation for centuries.

Forever Fleet Nation easily fulfills all these criteria.

American Admiralty & International High Seas Jurisdiction can be circumvented

[The Seasteading Institute have done a lot of good research on this \(pages 427-\)](#). In short a ship without a national flag can be boarded and taken into custody by any nation's warships, and particularly American (US) warships, anywhere on the high seas.

"By contrast, structures permanently attached to the land, either over or underwater, are generally not vessels unless they serve as navigational aids.¹³⁶ Moreover, permanent structures that are tantamount to artificial islands are not vessels and do not invoke admiralty law.

This is good news for seasteads that would employ stationary platform or underwater designs.¹³⁸ Once seasteads are constructed and attached or anchored to the seabed, they largely would avoid United States admiralty jurisdiction because they would not qualify as vessels.¹³⁹ Still, American admiralty jurisdiction may attach to vessels associated with fixed-location seasteads such as shipping vessels owned or hired to manage supply chains of goods and services for seasteads.¹⁴⁰

When recognized as sovereign state by the UN, we can do anything

As soon as we have the first tethered platform in place, thus fulfilling the Montevideo Convention and American Admiralty rules for sovereignty, we can plead for (prepared far in advance) UN recognition as sovereign state and let our ships fly our own flag, with them now being solely under our jurisdiction while on the high seas and in free zones.

Until then all vessels in Forever Fleet must fly other national flags, which is fine since we are until then not a nation yet.

International convention as affirmed in *Muscat Dhows* holds that each nation alone determines its own requirements by which an owner may register his vessel and fly the state's flag.¹⁶⁸ American jurisprudence under *Lauritzen v. Larsen* comports with the *Muscat Dhows* case and holds this so-called law of the flag in paramount regard.¹⁶⁹ The law of the flag, i.e., the proposition that a nation solely controls its own requirements for registration of vessels, free from interference from other nations, has strong widespread legal precedence.¹⁷⁰

Why can we succeed where others failed? – the past, tech and law

The democracy challenge

Looking at our Overlying Goals and going by the First Principles approach, it is clear that they are unlikely to be met within a current state – even hundreds of years have not been able to create this kind of society, despite many attempts, neither by democracy or any other form of rule.

Since [even benign dictatorships come to quick ends during turbulent times](#) – and if history is any clue the turbulent times have far from ended – it is quite clear that any society to survive under constant change and innovation needs to be democratic. This also fits well with our method of creating self-organizing systems; a correctly designed democracy can be left by its founders without deteriorating. As such it also becomes apparent that the Overlying Goals cannot be attained by changing an existing state; the democracy of such states will be too divided as seen in all democracies today.

This leaves only a last option; create a new state with voluntary participation, in which way the democracy will be in favor of the initial Overlying Goals – indeed these goals can be fixed in a hard-to-change constitution and a similar culture, thus ensuring that massive democratic changes can improve the nation over time but not radically change our initial Overlying Goals.

Free land for voluntaries

Requiring voluntary participation of the nation, without displacing innocent people, requires finding a place no other people are living in. These places are few, most of them extremely hostile environments like deserts (and even buying a piece of these would often displace nomads, whose cultures are often already threatened), and all of them located within sovereign states. As we make clear in “Lessons from the past”, occupying such areas will quickly lead to unbearable troubles and buying such areas is almost impossible no matter what you offer. And finding a small piece here and there, even if that was feasible, would result in a weak shattered state at the mercy of its neighbors. We are aiming for the opposite of that.

With no non-claimed areas left on land, it is easy to see why many other micro-nations have attempted to establish themselves at seas, especially within the last half century. All of them have failed, however.

Seasteading

So how do we succeed at this (we have succeeded at much else that others failed, including world round trips in early electric cars, intelligent organization optimization software systems, pushing the asteroid defense agenda ahead, beating states at law, etc., so why not this)?

The primary challenges of seasteading are two-fold and combined; thriving on the open ocean and being allowed to stay there. Thriving is a question about having physical safety, resources and mental comfort, with the last usually requiring community of some sort and the previous two requiring

either extreme self-sufficiency or external means of protection and transportation. All three require powerful fast communication and quite varied production capability, at least if life is supposed to mimic modern western standards which is needed for value.

Most seasteading projects have approached the technology aspect first, and often found that especially small prototypes fare badly in the high seas, where [all but the most special ships can be destroyed or severely damaged by the crushing waves alone](#).

Lacking the massive funds or scientific understanding to create prototypes capable of thriving on the high seas (which is far from impossible for civilians, see for example oil rigs and cargo ships), most seasteading projects thus withdraw to coastal areas where the seas are calmer.

This withdrawal to coastal waters and thus within the 200 mile Exclusive Economic Zone of other states, have however been the doom of almost every seasteading project in the past, with coast guards or military of the state in question interfering sooner or later, often within few months. Which is understandable; avoiding the rules of other states were exactly the primary reason for seasteading.

As The Seasteading Institute found to their detriment, asking for permission to stay within the 200 mile Exclusive Economic Zone is highly unlikely to be fruitful, and in any case even a lucky permission will at best give a free harbor or municipal-like city state, not a new sovereign nation (since this will be inside another nations territory).

The high seas

So by following our principles we are back to the high seas, outside the 200 mile Exclusive Economic Zone, with a fledgling democracy.

Not only does this pose technical (rough environment, long transportation routes), psychological (relative isolation, unchanging landscape) and ownership (pirates, other nations, corporate interests, activists) challenges, it also means our financing needs for starting anything will be comparatively massive – which adds a new challenge; generating resources not only for our state but also for the state's investors. But at least we now know we don't start in a dead end...

Again going back to First Principles, we should start with the challenge not really solved before – the ownership. After all, ships, oil rigs and flying vessels etc. and their crews have survived on, above and under the high seas for over a century. Perhaps not comfortably, but that is an innovation degree to handle, not a capability jump.

The MAD ownership

Ownership however is initially tricky, since without the protection of another nation and with relatively limited resources, almost any other state – and even many corporations – has more resources than Forever Fleet, at least for a start. No manner of state-of-the-art heavy military equipment, even if this was internationally acceptable and thus not immediately self-defeating, could stop one of the major world powers from removing Forever Fleet if they saw fit, simply by overpowering our defences with sheer volume of (para)military might.

And while this might not initially seem like such a big problem, considering we know we need massive financing to start Forever Fleet, and since we do not have such great funds ourselves, we need to depend on investors and inhabitants. And investors do not like investments which can arbitrarily disappear, nor does inhabitants like such a risk for themselves or their loved ones, just because we come to piss someone of – or even just as a completely random occurrence, regardless how small the actual risk may be. We need to be prepared, and show we are prepared.

The captain

Reuse, repurpose, recycle

New aluminum hulls

The problem of corrosion or coating application can quite easily be fixed, by using aluminum for the special-built hulls. While this is infeasible

Why is this going to last? – the society

Strengths

Weaknesses

Opportunities

Threats

Cash-flow Sources

This is in order of expected implementation, not in priority order – the priority will depend much on how opportunities and needs present themselves:

Subscriptions and donations to become inhabitants, already happening with low flow – can be heavily accelerated with increased marketing, and while only providing \$5 each on average, the 10,000+ inhabitants out of Kiribati's 110,000 population already signing up shows the potential.

Leasing ships in harbors for cheap great housing in attractive harbors, using LIAB Flexhomes container-homes – this also [serve as a first physical Forever Fleet representation](#) and test bed for the combination on underlying resource technologies. Already underway with Najland in CPH Harbor. LIAB Flexhomes are making the majority of the profits here, leasing out the container homes, but we can buy the container homes or buy a share in LIAB Flexhomes to remedy that. Margin is low at some 2-5% after capital costs, but the capital for this is easy to find.

Helping Kiribati evacuate its citizens to FFN-like ships – a consultancy deal of providing the necessary under Kiribati sovereignty. The [Kiribati government have already bought land at the price of \\$9M](#) for this purpose and looked at [\\$1 bn seawalss and \\$2 bn Chinese seasteading solutions](#). We provide an resource-positive solution to Kiribati, where income from EU Gold Standard carbon credits by kelp/seaweed farming will pay the costs.

Taking deposits for above mentioned Forever Fleet harbor homes in advance – think of the FF demonstrators like the Tesla Roadster 2008; more a hybrid representation of the idea, than the (self-driving and fast-charging Tesla Roadster 2020 / high seas deployed and cyclic sustainable Forever Fleet Nation) implementation itself.

Donations from Foundations and development programs interested in one of the many subjects comprised in Forever Fleet, from AI to democracy.

'Apocalypse Insurance' for the super-rich – some USD [1.5-70](#) million per family can be expected, with a percentage up front after demonstration.

Providing UN recognized territory on the high seas for other micronations, such as the [Global Country of World Peace](#) who may pay as much as USD 1.3 billion plus "1 percent of the money the sovereign state's central bank puts into circulation", as previously offered for 200-year lease of 3,500 acres (14 km²) of rural land in Republic of Suriname.

Refugees paying to be picked up and become Forever Fleet inhabitants, instead of paying people smugglers to take them to Europe, USA, etc.

Payment from UAE and similar to take refugees – through Erica we have a direct line to the UAE president and the ruling family of Abu Dhabi.

Providing emergency aid under UN sanction and payment – massive payments for big jobs, often with resources such as electricity, food and fresh water paid at 4-10x the production cost in Forever Fleet, although 50-89% of income will be for the individual ships travelling there and doing the job.

Providing general resources to companies and nations in need - often with resources such as electricity, food and fresh water paid at 2-4x the production cost in Forever Fleet, although 50-89% of income will be for the individual ships travelling there and doing the job.

FFN seeds transaction fees – needs great amounts of transactions to be worth significant sums, so a few years out, see UBIsseed forecasts.

Cash needs

This is in order of expected implementation, not in priority order – the priority will depend much on how opportunities and needs present themselves:

USD 3M: Buy UBIs and Genetix Computing IP and personnel from the think tank Samfundstanken reconstruction, before anybody else does – total some USD 3M depending on timing and negotiations, and including wages for 6 months.

USD 1.3M: Buy Najland as first demonstrator ship at USD 1,3M – may be replaced by similar ship, but her price, size and condition are ideal and rare in northern waters.

USD 6M: Buy container homes for Najland, at some USD 6M – may be leased instead, at lower long term profit.

USD 2M: Get Najland under own power to Stralsund for fitting, and then to CPH Harbor for final placement of container homes at permanent berth.

USD 30M: Gain 24% share of LIAB Flexhomes by investing USD 30M, thus securing a 24% profit rebate on Forever Fleet purchases and earning 24% of their global profits (EUR 3.706.739 last accounting year), which will increase much as they enter the UN disaster aid segment with Forever Fleet.