



**Application for Appointment to Boards, Committees, and Commissions  
City and Borough of Sitka**

Board/Commission/Committee: Sustainability Commission

Name: Erik de Jong Preferred Phone: \_\_\_\_\_

Address: \_\_\_\_\_ Alternate Phone: \_\_\_\_\_

Email Address: \_\_\_\_\_ Fax Number: \_\_\_\_\_

Length of Residence in Sitka: Since 2015 Registered to vote in Sitka? \_\_\_\_ Yes ☒ No

Employer: Self Employed

Organizations you belong to or participate in:  
Sitka Conservation Society

Explain your main reason for applying:

It is my desire to remain in Sitka indefinitely and the environment is very important to me. I'd like to do everything in my power to help protect that what is important to me

What background, experience or credentials will you bring to the board, commission, or committee membership?

In short: I have been facilitating scientific research in the Arctic since 2009 and have been project manager in shipbuilding industry with focus on sustainability.

Please disclose any potential conflicts of interest that may arise from your appointment. These may include but are not limited to:

- A substantial financial interest of \$1000 annually that could be influenced by your appointment.
- An immediate family member employed within the scope of this appointment.

My wife (Krystina Scheller) is Vice President of the board of directors of the Sitka Conservation Society. I'm not aware of any conflict there.

Please attach a letter of interest, outline, or resume which includes your education, work, and volunteer experience that will enhance your membership.

→ (To be considered, your application must be complete AND be accompanied by one of the above supporting documents.)

Date: 09/23/2022 Signature: \_\_\_\_\_

Your complete application and resume should be returned to the Municipal Clerk's Office by noon on the Wednesday prior to an advertised Assembly meeting.

Please note: all information submitted will be made public and published online. Appointments are normally made during open session of an Assembly meeting, however, Assembly members may vote to discuss applicant(s) in closed executive session. In this case, do you wish to be present when your application is discussed? \_\_\_\_ Yes \_\_\_\_ No

Return to:

Jess Earnshaw, Deputy Clerk/Records Specialist, 100 Lincoln Street  
Fax: 907-747-7403 Email: [clerk@cityofsitka.org](mailto:clerk@cityofsitka.org)

## **RESUME**

**Erik de Jong**

Address:

Date of birth:

Married to:

Telephone:

e-mail:

---

## **WORK EXPERIENCE**

### **Captain/owner – (Feb 2009 – present)**

Operating our self-designed and built 52' ice-reinforced sailing yacht in the high Arctic as a charter yacht. The main focus of the Arctic voyages are the facilitation of Scientific Research. In the summer of 2015 we made a successful transit of the North West Passage and in the summer of 2017 we were the first Sailboat in history to ever sail into the Central Arctic Ocean. Since 2009 we have successfully facilitated over 50 expeditions in the high latitudes.

### **Naval architect/marine engineer – (Feb 2009 - present)**

In 2009 I started my own engineering firm in the field of marine engineering. Specializing in making ships more economically viable and more environmentally friendly. We currently have an 80 ft Arctic Research ship under construction that will reduce the environmental impact of research with more than 95% and reduce the cost of research in the Arctic with more than 80%. Both compared to the industries standard.

### **Naval architect/marine engineer – (May 2010 until May 2015)**

I worked for Lengkeek Vessel Engineering in Dartmouth, NS. My job was project and design management for the design of a low impact icebreaker for the Great Lakes and the design of various electric ships for operations in Canadian waters. Side projects were improving safety and economic sustainability of ferries, container ships and fishing boats.

### **Naval architect - (May/2003 until Feb/2009)**

Project manager in the head office of INEC BV in the Netherlands. Major accomplishments: Prove to the European Parliament that it is safer and more sustainable to operate a tanker for the European rivers with a cargo capacity of 18.000 m<sup>3</sup> (twice of what was legally allowed at the time) and get this tanker build and in operation. I was the project and design manager of the first LNG powered cargo ship for the European rivers

## **EDUCATION**

**Wolfson Unit**, Southampton, 2009, Yacht Design – M.Sc.

**Technische Universiteit**, Delft, 2007, Lightweight Ship Constructions (aluminum and exotic fibers) – M.Sc

**Hogeschool Haarlem**, Haarlem, 2003, Naval architect – B.Sc

## **SPECIAL SKILLS**

### **Responsibilities during my work as naval architect:**

1. Design of a preliminary general arrangement with data from meetings with the client.
2. Change the preliminary design into a working plan and schedule
3. Discuss the problematic parts with the class society to find solutions in an early stage.
4. Guide the draftsmen through the design, check their work and get it approved by class, owner and insurance companies.
5. Organize FEM, CFD and FEA calculations in case doubts do show up.
6. Change the design to eliminate problems after above mentioned calculations.
7. Lead a design and engineering team of up to 500 people.
8. Guide shipyards through the design, building sequence and point them the spots which they need to give extra attention.
9. Visit the shipyards as a representative of the owner and check everything from his point of view.

### **Type of projects handled:**

1. Chemical tankers, new build as well as upgraded/lengthened.
2. Bulk carriers, new build as well as upgraded/lengthened.
3. Gas tankers, new build as well as upgraded/lengthened.
4. Casco transports (from the far east to Europe, around 35 Casco's in 1 transport)
5. Push barges and barge combinations, new build.
6. Engineering of major structural repairs after accidents.
7. Engineering of major structural changes due to shifting duties of the vessels (supply vessels, tug boats and river carriers).
8. Yacht design, new build, modifications and tuning.

The above-mentioned list mostly involves design, engineering, building supervising and owners representative. In some cases, I was expert witness in court-cases or disputes.

### **Positive personal skills:**

1. I'm a motivator for people in my surroundings and have a positive attitude.
2. Highly developed in isolating problems and solve them in the cheapest or fastest way or even both.
3. Good sense for priorities.
4. Good planning skills.
5. Writing reports to keep other people completely up to date about problems, solutions and progress.

### **Able to work with:**

1. AutoCAD.
2. Microsoft word/excel.
3. Rules and regulations: Lloyd's register, Germanischer Lloyd, Det Norske veritas, Bureau veritas, American bureau of shipping, RINA and Register Holland.
4. Rules and regulations of shipping inspectorates and Coast Guard.

### **Languages:**

1. Dutch: Fluent.
2. English: Fluent.
3. German: Good.

## **INTERESTS**

- Long distance sailing, specifically in the Arctic.
- Mountain hiking/climbing.
- Boat building
- Invent and implement new methods/solutions for solving technical problems.
- Wildlife, nature and the Arctic.

**Cover letter**

**Erik de Jong**

Address:

Date of birth:

Married to:

Telephone:

e-mail:

---

To whom it may concern,

My name is Erik de Jong, born and raised in the Netherlands. Via various European countries and 7 years in Maritime Canada, I moved to Sitka in 2015. We bought a beautiful property here with the intention of Sitka being our permanent home. I'm not a citizen of the United States yet (application is in progress), but I am the holder of a Permanent Green Card. Hence the fact that I'm not registered to vote in Sitka (yet).

I have attached a brief resume of some of the projects that I have worked on to paint a bit of a picture of the technical problems I have been working with. In addition to those projects, we have made our house in Sitka completely carbon neutral as well as reduced our monthly bills by implementing sustainable alternatives.

When I heard that the City and Borough of Sitka had the intention of putting together a Sustainability Commission, I was immediately interested in volunteering for it. My knowledge and background is mostly related to environmental and economical sustainability and less so with social and cultural, but I have a tremendous respect for indigenous ways of living and culture.

If the City is of the opinion that the commission could benefit from my experience, I would be delighted to share anything and everything I have learnt over the years as well as assisting in pursuing and investigating new options.

I'm looking forward to the response of the City of Sitka to my application.  
Sincerely,

Erik de Jong  
Sitka, 10/17/2023