

## Holland News

March 2021

### CONTENTS

- Project 1: Floating Home at Schoonschip (Amsterdam, The Netherlands)

## 1. FLOATING HOME AT SCHOONSHIP

### Project Overview

Dutch architectural firm i29 designed a floating home on a disused canal in Amsterdam. The home is part of Schoonschip, a new floating village comprising 46 households in the northern part of the city which aims to create Europe's most sustainable floating community. All inhabitants were allowed to choose their own preferred architect. The client who chose i29 requested a home which would maximize the space within the volume boundaries of the plot and still have a typical yet surprising house shape. The home has a pitched roof, but the coping of the roof is turned diagonal in the floorplan which gives an optimization in usable space on the inside and an outspoken architectural design on the outside. All areas are in open connection to the atrium which comprises three floors. The basement offers direct water level views, while the living room only gives a view on the surroundings when sitting in the lounge. The kitchen on the top floor has directed views towards the south and north side of the canal. On the top floor, a cut out of the roof enables a loggia and open terrace with a view towards the harbor in the west.

### Project Details

1. **Type of Business:** Private residence
2. **Open Date:** 01/2021
3. **Concept:** Sustainable and energy-efficient floating home.
4. **Location:** Johan van Hasseltkanaal, Amsterdam, The Netherlands
5. **Architect:** i29 (Holland); [www.i29.nl](http://www.i29.nl)

### Location map



Schoonschip is located in a disused canal in the northern part of Amsterdam, across the IJ River.



The building is clad externally in timber that was stained dark to give the house a monolithic appearance.







Within the smart grid of the village and the given boundaries of every water plot, every single home is able to be unique in architecture and interior design. A smart jetty connects the 46 floating households with each other and the quay.





The interior and facade play with the views on the outside.





All areas are in open connection to the atrium which comprises three floors.

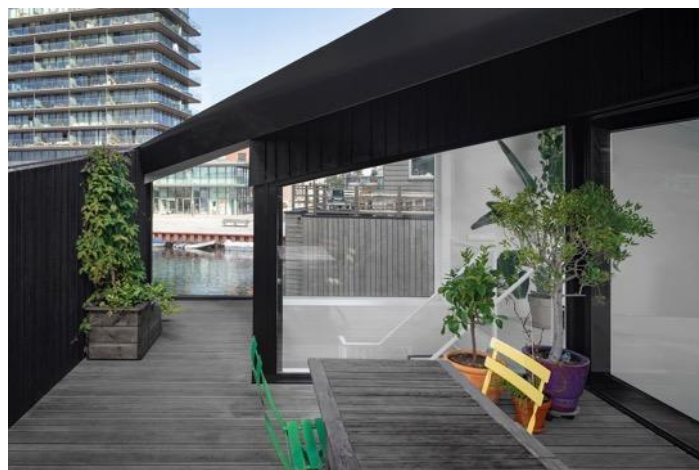
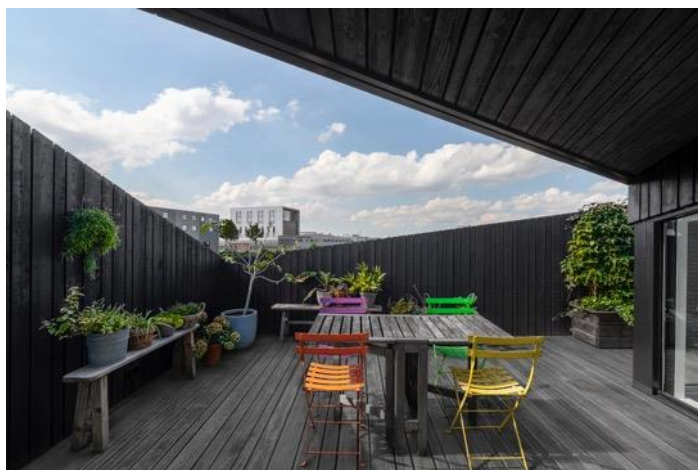




The floating home has a pitched roof, but the coping of the roof is turned diagonal in the floor plan which gives an optimization in usable space on the inside and an outspoken architectural design on the outside.



The kitchen on the top floor has views towards the south and north side of the canal.



On the top floor, a cut out of the roof enables a loggia and open terrace with a view towards the harbor in the west.



The layout is extended with a split-level connection to a loggia terrace just above water level.

