The "Venturo" is a modular, easily transportable building system, having excellent insulation, low weight and designed for minimum assembly on site. It is built of high quality materials in order to ensure maximum weathering properties for use in arctic as well as tropical climates and is almost maintenance free.

Lifting of low weight and factory pre-assembly, the "Venturo" means very low erection and foundation costs, as heavy equipment can be avoided.

The basic unit (fig. 1) is usually delivered to the site on a truck with or in two major sections, a and b, one containing the bathroom/kitchen, the other with the central sections (e) located inside. For easy transportation, all sections are assembled in p.e. 2.4 m (approx. 10 ft) long, inside height 1.8 m (approx. 6 ft). The roof and end sections are large double skin moudlings of fiberglass with off-white gel-coated exterior surface as standard, with a 2" polystyrene foam insulation.

The floor is an insulated composite beam consisting of marine grade plywood and wood with asphalt containing lining. All facades, available as standard in several colors and designs as per fig. 2, consist of pre-fabricated aluminum external panels in various attractive colors. Glazing may be either insulated glass or single or double sheet glazing.

Design and Engineering

The structural calculation is made by Mr. Matti Silvennoinen, C.E. Eng., Helsinki.

Design loads: 190 kg/m², 36 lb/fq ft snowload and windload 100 kg/m², 210 lbs/ft². Approx. 68 mph.

Designer of the house is Mr. Matti Silvennoinen, Arch. B.A.F.A.

The design is registered under Patent No. 569487 throughout the world.

Manufacturer

The "Venturo" is manufactured and developed by Polymek AB, Finland, and manufactured under license in several countries by local manufacturers.

Assembly and site preparations

The pre-assembled sections, delivered to the site by a truck with a crane, are, depending on ground conditions, installed on a flat surface or an 18 small piles. The basic unit weighs approx. 4 tons.

Electricity, water and waste are hooked up under the floor. Where electricity, water or sewerage are not obtainable propane gas and/or gasolene motor driven generators can be used. For sewage septic tanks may be used. Please specify local conditions for further advice on nonstandard deliveries.

Make your color choice for the facades among the below standard colors.

Polykem AB
Steven Bell, 10 A
0010 HELSINKI 10
FINLAND

designed for your pleasure
The Ventura modular housing system is designed for use as a general all-purpose building system, where minimum maintenance is required. This pamphlet shows the basic unit, shipped to the building site in two major factory-assembled sections, used for vacation homes, small homes, or other small commercial applications. Information about larger units, for use as motels or vacation villages, oil-rigs or other commercial applications, will be supplied on request.

The compact kitchenette can be supplied completely outfitted with factory-installed appliances. For houses, where local codes vary, delivery can be accomplished without appliances.

Designed for maximum comfort and relaxation, an authentic Finnish sauna in an edition which excites everybody. Real Finnish pine paneling and abaca-wood finishings with electric steam stove of several sizes available, make this an open-air "must" worth the price.

The spacious living room with its window wall gives you indoor-outdoor living, creating for you a lifestyle of your own. For privacy, large vertical draperies provide security for your evening's relaxation. These drapes and solid color panels permit full freedom of design.

A lake, sand and sea, a beautiful valley, incomparable comfort, completely controllable settings for your individual needs. Here, complete the scene with family and friends of your choosing. This is not a vacation home - it is your own, instantly, transformable, because Ventura's structures are in fiber-glass, insulated aluminum and glass.

A summer of your own, with a Scandinavian touch, is created by the use of modern furniture, wall-to-wall carpeting, or rugs on a vinyl floor as your individual choice.

Friday night - everybody into skis and then a refreshing swim, the whole Saturday and Sunday in good company. What else is life if it is all yours and incidentally, a sound investment within reach. Just a call and we will help you with the rest.