

BEACH RESTAURANT

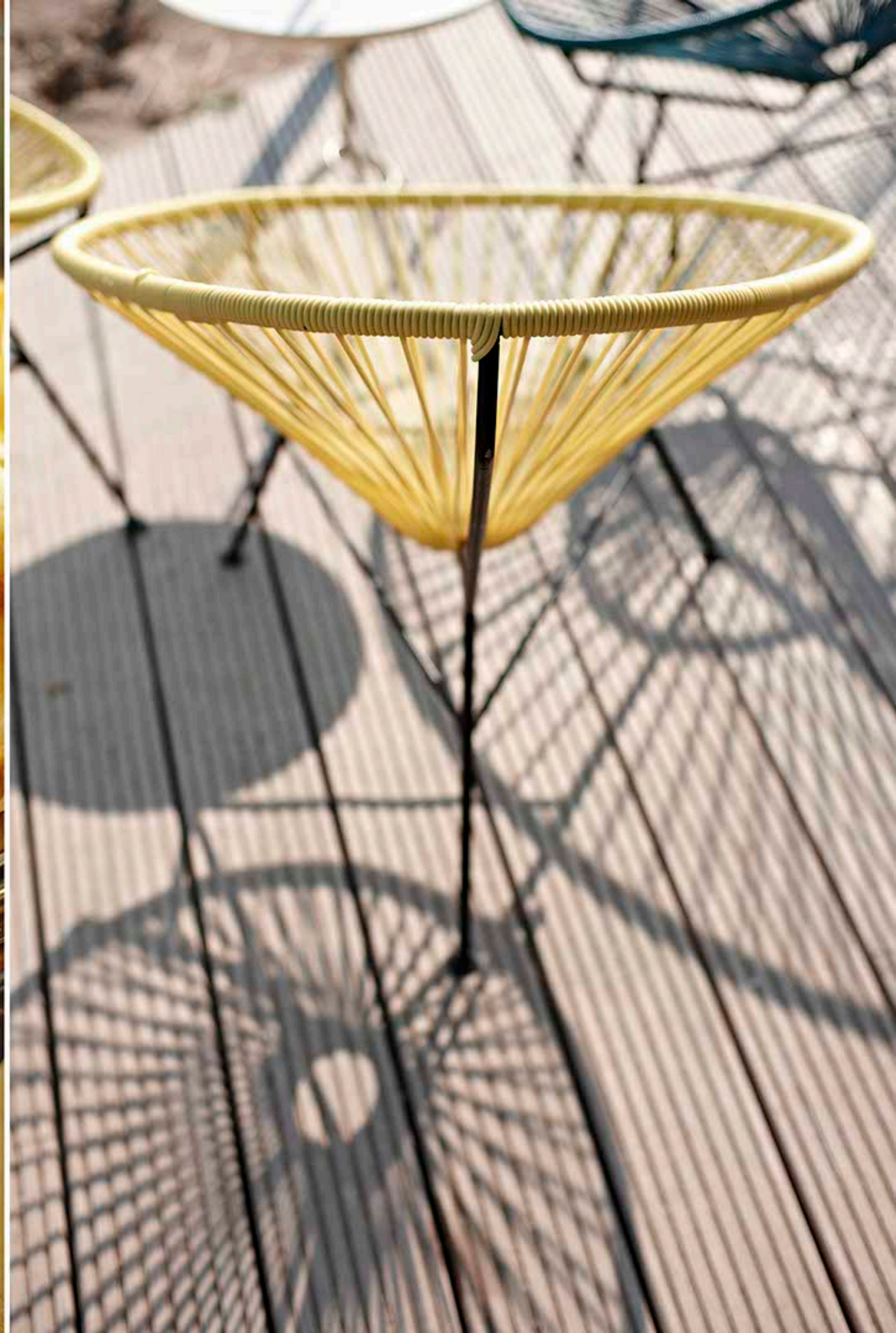
Can Zee













In a dune nature reserve rises a new restaurant: 'Aan Zee'. It is situated on a breathtaking, rather surreal location: wedged between the dune nature reserve "Voornes duin" and the Rotterdam harbour extension "Maasvlakte", which fills the horizons with heavy industry and rare birds simultaneously. It is a new restaurant in many ways. It is autarkic in its energy supply, watersupply and waste water treatment. It uses sun, wind, wood fire, natural convection and the earth itself as sources for energy, heating, cooling, ventilation, and waste water management. The cook works with a woodburn stove only, and uses ingredients from local farmers and fishermen. The building itself can be fully dismantled and is re-usable both as a building as on a level of materials.

A wooden wall curves up from the dunes, it curls up to form a watchtower. The wood is layered and is fixed in overlapping small elements on the façade and roofline. The untreated local wood has been cooked to withstand the elements without chemical treatments, varnish or paint. It will change colour over the years, and differently in each direction. The wind and sun will colour this building, making it a micro climate report in the sand. This wooden wall encloses the restaurant space, together with an all glass curved façade, aimed at the astonishing views towards the sea. The back of house is made up from concrete standard issue basements, buried under the sand, covered with sea worthy container fronts. The construction time was limited to only four months due to a no construction law during storm season and breeding season.

