

AURORA

LIGHTHOUSE PROJECT

AN AURORA (PLURAL: AURORAS OR AURORAE,[1] FROM THE LATIN WORD AURORA, 'SUNRISE' OR THE ROMAN GODDESS OF DAWN) IS A NATURAL LIGHT DISPLAY IN THE SKY PARTICULARLY IN THE HIGH LATITUDE (ARCTIC AND ANTARCTIC) REGIONS, CAUSED BY THE COLLISION OF ENERGETIC CHARGED PARTICLES WITH ATOMS IN THE HIGH ALTITUDE ATMOSPHERE (THERMOSPHERE). THE CHARGED PARTICLES ORIGINATE IN THE MAGNETOSPHERE AND SOLAR WIND AND, ON EARTH, ARE DIRECTED BY THE EARTH'S MAGNETIC FIELD INTO THE ATMOSPHERE. MOST AURORAS OCCUR IN A BAND KNOWN AS THE AURORAL ZONE,[2][3] WHICH IS TYPICALLY 3° TO 8° WIDE IN LATITUDE AND OBSERVED AT 10° TO 20° FROM THE GEOMAGNETIC POLES AT ALL LOCAL TIMES (OR LONGITUDES). THE SOLAR WIND IS DIRECTED INTO THE ATMOSPHERE BY THE EARTH'S MAGNETOSPHERE. A GEOMAGNETIC STORM EXPANDS THE AURORAL ZONE TO LOWER LATITUDES.

IDEA

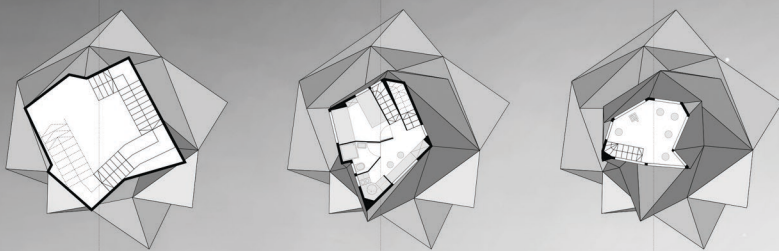
THE PROJECT IS DESIGNED TO NATURE. IN FACT, THE IDEA IS BASED ON THE UNPREDICTABLE AND UNCONTROLABLE. THIS CAN BE SEEN IN THE CONSTRUCTION OF STAIRCASES AND EXTERNAL APPEARANCE OF THE BUILDING. STAIRS, OR FACADE, LOOKING UP FROM THE BOTTOM, DESIGNED TO LOOK UNCONTROLABLY. GOING TO THE TOP, OUTER APPEARANCE AND DIRECTION OF VERTICAL COMMUNICATION BECOME TAME.

CONCEPT

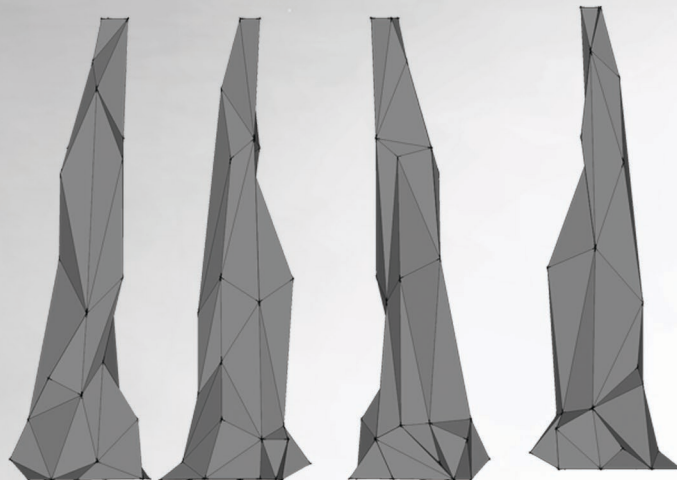
THE CONCEPT, ENVIRONMENT OR FACILITY IS SEA. THE LIGHTHOUSE WAS PLACED IN THE MIDDLE OF THE BARENTS SEA. IT OFFERS A VIEW OF THE LIGHTHOUSE WITHIN 360 DEGREES, WHERE YOU CAN SEE THE ENTIRE HIGH SEAS.

INTERIOR

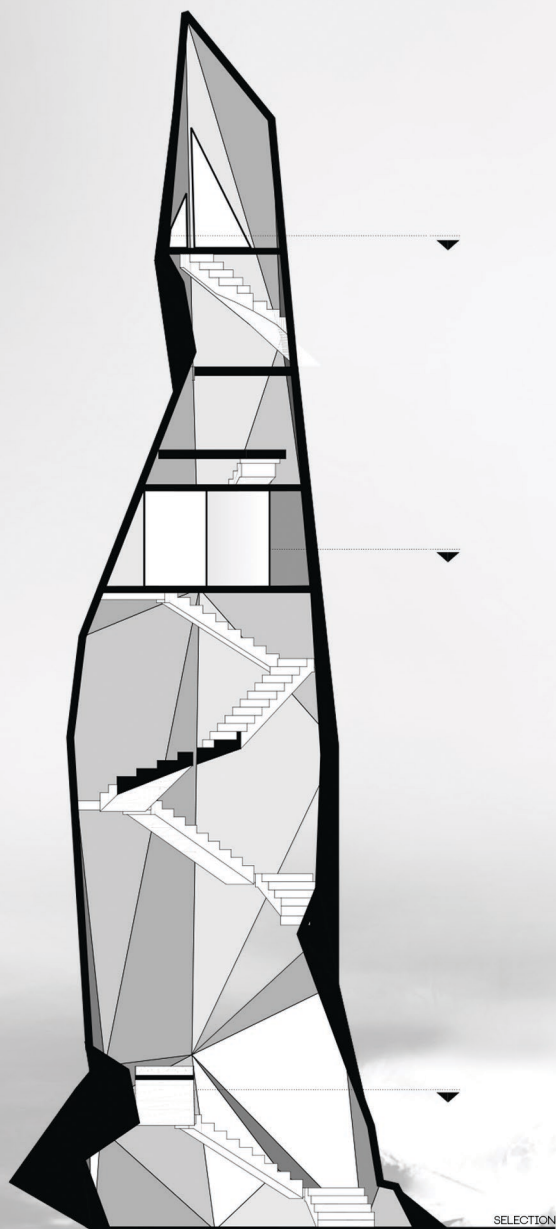
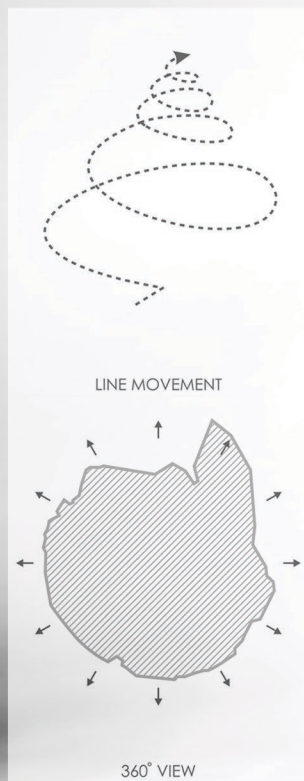
THE INTERIOR IS DETERMINED TO MEET THE NEEDS OF TWO USERS-BAYWATCHES. THERE ARE TWO FLOORS DESIGNED TO USE FOR, ONE OF WHICH IS FOR EVERYDAY USE AND ONE FOR WORK. WORK FLOOR MAKES THE SPACE WITH LARGE WINDOWS AND CHAIRS FOR SITTING, WHICH MAKES THE PERFECT SPACE FOR VIEWING THE OPEN SEA.



BASIS OF TYPICAL FLOORS



ELEVATIONS



UNPREDICTABLE

PROJECT OF LIGHTHOUSE, WHICH YOU MUST HAVE TO EXPERIENCE

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