

INTRODUCTION. ABOUT OUR COMPANY

JA EXPERTS AG is a German joint-stock company with its head office in Hannover. It specializes in construction modules development and manufacturing. Its main area of expertise, however, lies in the development, manufacturing and assembly of safe and autonomous high-end houses.

Both our high-potential designers and the groundbreaking ideas of our architects who excel - with their vast experience - in the area of industrial and housing construction enable our company to strive for the European market leadership and make us competitive on the world market.

Above all, our company focuses on the development of a unique autonomous modular UFO-House. Though highly innovative in its design, it comes at a price which does not exceed the budget of a stone or a brick house.

In March 2016, JA EXPERTS AG took part in the concourse of startups with Hannoverimpuls Plug & Work program by the government's support of Lower Saxony. The Development Grant has been awarded to our company. In Autumn of 2016, JA EXPERTS AG are planning to construct a pilot project UFO-House on the grounds of business park in Hannover Messe. We have received over 30 pre-orders and shall commence the serial construction immediately after the test phase and as soon as all the necessary official certifications have been obtained. By the end of 2016, the patents pending will be officially registered and the company capital boosted.

In 2018, JA EXPERTS AG will going public (IPO) on the Frankfurt Stock Exchange.

THE AUTONOMOUS UFO HOUSE PROJECT

The idea of an autonomous house came from the eternal yearning of the man for harmony between himself and the environment. The 21st century brought a string of global challenges: climate changes, political shifts, depletion of natural resources, ecological problems, technological disasters, increase in energy consumption etc.

However, the rapid development of modern technologies gives us endless opportunities for creating comfortable living conditions in environmentally friendly ways by using natural energy sources.

The design of the UFO-House was inspired by a scene in an action comedy "Charlie's Angels" (2000), where one of the main characters falls out of the window of the UFO-shaped mansion owned by one of the villains. The impression made by the unusual design of the mansion on the founder of JA EXPERTS AG was so powerful that the dream of constructing a similar building for personal use was conceived.

In mid-2002, the founder took part in an expedition to the Perm Anomalous Zone in the Urals, where he learned about extraterrestrial civilizations and technologies of the future from the well-known ufologists.

Throughout the following decade pieces of information on the technologies that can make it possible for us humans to inhabit our planet freely and safely, despite the fast-paced development of biohazardous factors, were gathered and analyzed. Numerous significant events took place all over the world at that time: the disastrous tsunami in Thailand in 2004, the flood in New Orleans in 2006, the earthquake in Haiti in 2010, the volcanic eruption in Iceland in 2010, the Fukushima accident in 2011,... Natural and technological disasters are happening with increased frequency in different parts of the planet. The crime rate is growing even in the countries with a peaceful and respectable exterior.

All of these factors gave a boost to a project named the UFO-House – development of a secure, fully autonomous house managed by intellectual control, and resembling a spaceship that came to our planet to save the humanity from the environmental hazards.

Years of travelling around the world and implementing unique ideas of inventors into the UFO-House project on top of our team's professional competency in design, building steel constructions and technical equipment made it possible for the prototype to be built within a year!







PHILOSOPHY OF THE PROJECT

WITH THE IMPROVEMENT OF TELECOMMUNICATION AND UNMANNED TECHNOLOGIES, PEOPLE WILL SEEK BEAUTIFUL AND ECOLOGICAL HOMES AMIDST THE NATURE, BECAUSE THERE WILL BE NO NEED TO LIVE IN THE BIG CITIES ANYMORE! HERE IS WHY:

CREATIVE JOBS AND WORKING FROM HOME VIA INTERNET.PRODUCTION AND HEAVY LABOR ARE HANDLED BY ROBOTS AND MACHINES!

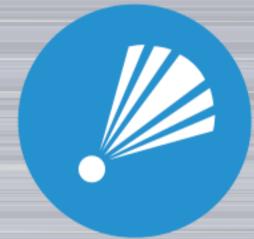




ONLINE SHOPPING, GOODS DELIVERY VIA DRONES AND SELF-DRIVING CARS.

MEDICAL SERVICES ARE DONE AT HOME, MONITORS
AND SENSORS ARE CONNECTED TO THE INTERNET,
HEALTH CONSULTING IS DONE ONLINE. EMERGENCY
HELP AND HOSPITALIZATION ARE FACILITATED WITH
THE HELP OF DRONES.





VISITING THEATERS: INSTALLATION OF 3D LASER TECHNOLOGIES AT HOME.

EDUCATION VIA INTERNET AND WITH THE HELP OF ROBOTS ENABLING VIDEO COMMUNICATION.





VISITING MUSEUMS AND LIBRARIES: 3D VIDEO TOURS
OF WORLD'S MUSEUMS AND DIGITALIZED BOOKS FROM
FAMOUS LIBRARIES – EVERYTHING CAN BE FOUND ON
THE INTERNET!

CINEMA: PRIVATE MOVIE THEATER IS MUCH MORE COMFORTABLE AND TECHNOLOGICALLY EFFICIENT THAT A PUBLIC ONE.

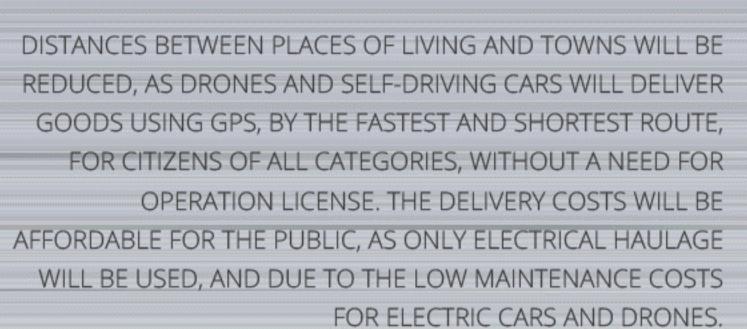




RISK OF TECHNOLOGICAL DISASTERS, TERRORISTIC ACTS AND MASS DISORDER IS HIGHER AT THE CITIES COMPARED TO THE OUT-OF-TOWN ZONES BY TENFOLD!

PHILOSOPHY OF THE PROJECT

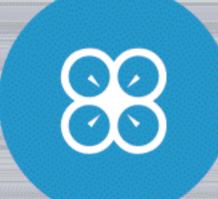
SPORTS AND FITNESS, CLUBS BASED ON INTERESTS, VISITING RESTAURANTS: THE GOOD ECOLOGY, SILENCE AND PRIVACY OF THE NATURE RATHER THAN CITIES WILL BE THE PRIORITY WHEN CHOOSING A PLACE FOR LIVING.



THE NUMBER OF AIRPORTS BUILT OUTSIDE CITIES WILL GROW, ENABLING POSSIBILITIES FOR TRAVELLING TO DIFFERENT PARTS OF THE WORLD. THE OIL COSTS WILL DECREASE, AERIAL VEHICLES WILL BECOME MORE ECONOMICAL AND SAFE.

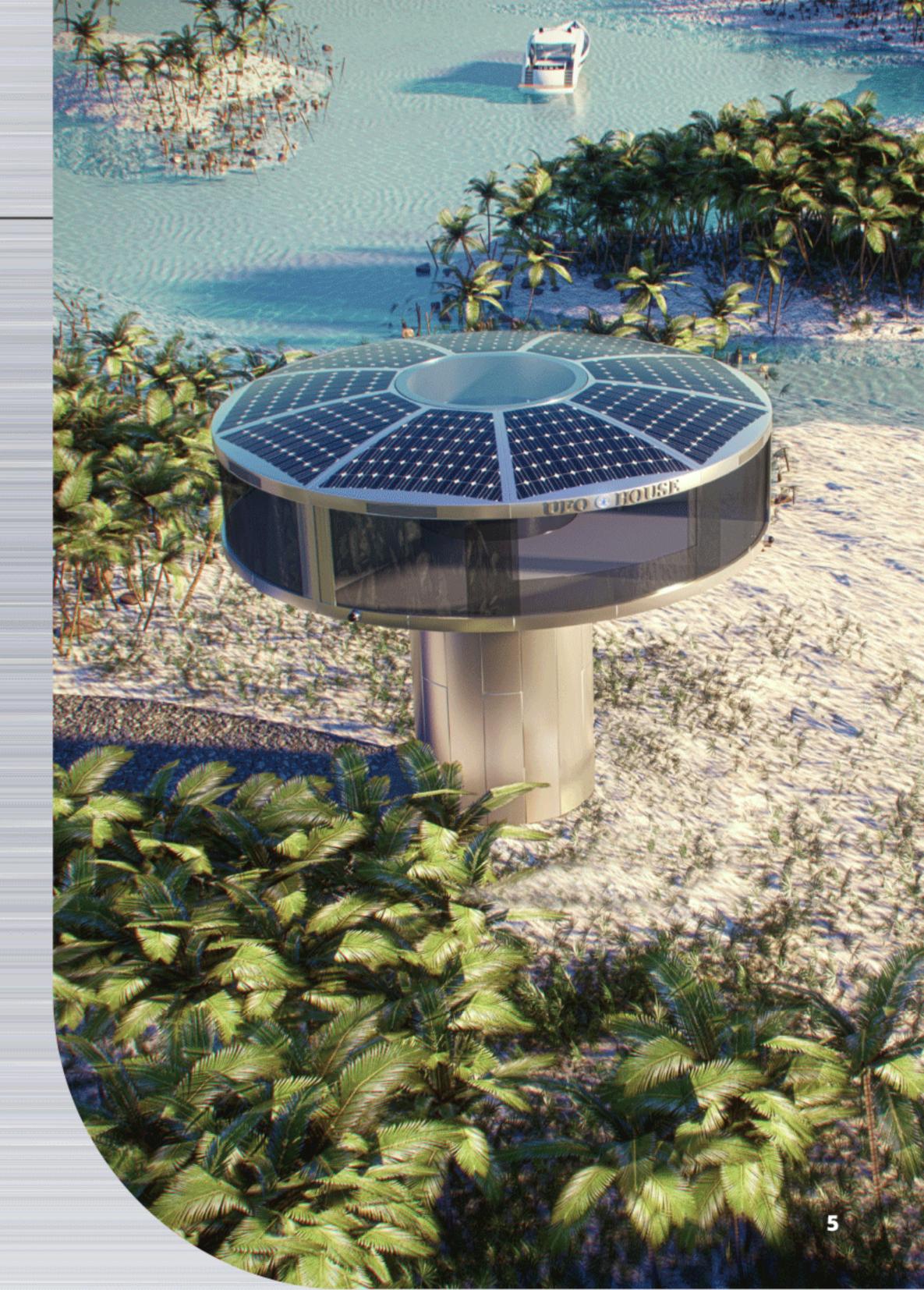
THE BEGINNING OF THE PRODUCTION OF THE UFO-House, PROVIDING INDEPENDENCE, SAFETY AND MOBILITY OF LIVING!













TECHNICAL DESCRIPTION

The UFO-House project was developed as a modern home of 160 square meters that is fit to be installed in different parts of the planet. The building is multifunctional and can serve as a private home, office premises, a restaurant or a hotel module, and also as living quarters and working spaces for expeditionary and military needs.

The UFO-House can be constructed in any climatic zone, practically on any type of land. Moreover, there is no necessity of installing expensive networks or covering the utility bills.

The main advantages of the UFO-House are efficient space management, safety for its inhabitants, autonomy and mobility.

The house's exterior design resembles the shape of a UFO, floating at seven meters above the ground. The design of the UFO House enables a 360-degree panoramic view and creates the feeling of floating on air!

Our engineers studied and analyzed statistical data gathered through the years, and came to a conclusion that living on the eight of 7 meters above the ground level reduces the risk of being affected by natural disasters such as tsunamis, avalanches or mudslides.

The sufficiently armored build of the house with an integrated engineering protection is able to stand out earthquakes of magnitude up to 8 on the Richter scale, hurricane winds up to 35 meters per second, and also protect the inhabitants from burglars and wild animals.

Along with the design section of the supporting "leg", the round shape of the accommodation module produces a high aerodynamic effect, obviating potential negative consequences that could have been caused by a contact between the construction and strong gusts of wind, snow drifts or water flows.



TECHNICAL DESCRIPTION

The height of the house does not exceed 11 meters, which allows the building to be installed according to the local architectural regulations regarding construction of private buildings in different countries.

The space of 160 square meters occupied by the UFO-House can provide convenient accommodation for a family of four and takes into account the ratio of the building space on a small lot with close architectural limits. A UFO-House occupies a minimal space of the lot, with minimal pressure applied on the land surface, thus avoiding shrinkage.

The minimal size of the lot suitable for installing the house would be 200 square meters, wherein the space taken up by the "leg" of the house would be just 19 square meters. The remaining space can be organized by the user as seen fit, taking into consideration that an awning of 14,5 meters in diameter will be formed above the ground of the lot.

The UFO-House was designed like a space station module, withstanding extreme high and low temperatures, as well as large temperature changes. As ensured by the innovative materials and modern technologies used in the construction, the house can function normally under the temperature range from -50°C to +60°C.

Leak integrity enables long-term preservation of the interior temperature and microclimate of the house, which corresponds to the European norms of the "passive house", and also prevents entry of insects and snakes.

The UFO-House does not rely on external energy sources: instead, energy is generated by the solar panels installed into the dome and high power accumulators, and the remaining unused electric energy can be

redistributed, which certifies the status of the building as an "active house".

The unique construction of the UFO-House makes it possible to move your house to any part of the planet to avoid unfavorable living environments in the future.

The house can be fully disassembled and reassembled at a new location. The materials for the whole construction fit into three 40 feet containers and can be even transported by plane.

When changing a place of living, the house will be moved following its owner. A UFO-House is disassembled and reassembled by our technicians regardless of location. It ensures the high quality and durability of the house and the continuity of the guarantee periods.

WITH THE UFO-HOUSE, YOU CAN TAKE A STEP TOWARDS THE FUTURE RIGHT NOW! SECURE THE SENSE OF FREEDOM, SAFETY



TECHNICAL FEATURES

UFO *HOUSE

The UFO-House is made from the newest anticorrosive materials using technologies employed in the aerospace, auto, construction and medical industries.

It provides protection against pollution and wear, fire safety, excess radiation, and ensures durability, so that the users don't have to worry about the necessity of repair for long periods of time, and the house will look as good as new.

The UFO-House has high investment prospects, as the base and the outer panels are manufactured from special alloy, the value of which is increasing at the world's markets with each year.

The temperature inside the house remains stable due to the leak integrity of the construction, "passive house" technologies and a climate regulating machine of the newest generation.

The water supply and drainage are facilitated by the system of water circulation, powered by a climate regulating machine using rain and snow melted water. The sewage water treatment is facilitated by means of the septic tank, filters and a UV bulb. The processed water flows to the supply tanks separately.

Electronic and automatic systems are duplicated by classic mechanisms and switches. Inhabitants could disable the 'smart home' system and live also with comfort.

In the case of supplying water and electricity by the grid, the UFO-House will cost cheaper than autonomous model.

The systems installed (included in price), guarantee comfort and peace for its inhabitants and security for their property

The personalized system of biometric access control is installed

A vacuum elevator

A "smart house" system operated via smart phone or touch screens installed inside

The innovative ventilation system of HEPA filters and air ionization

Security system with 360 degree view CCTV cameras, sound and laser security from unsolicited entry all around the house

Fire security system equipped with the function that blocks oxygen supply to the fire source and with escape ladder invisible when not in use

German kitchen design with "smart system"

























The patents and technologies are presented by Switzerland, Germany, United Kingdom, France, Russia, USA, Finland, Spain, Italy and Japan.

The JA Experts AG company proudly guarantees that all of our houses are actually "Made in Germany". The UFO-Houses are packaged and certified in Germany according to the standards of DIN and ISO.

The equipment of the UFO-House are supplied by world famous brands, that helps to extend customer support around the world. Machines and mechanisms with worldwide-extended warranty have been selected without annual technical maintenance.

The house is assembled at the location chosen by the client exclusively by a brigade of German engineers and technicians. The structure of the house will be ready within one month!

Regardless of the parts of the world where our houses will be assembled, our clients can rely on the high standards of the German quality and professionalism!

Architecture, design, functionality, ergonomics and safety of the UFO-House are developed to the smallest detail by a team of professionals from around the world, which provides consumers with a complete package of innovative solutions in one house. And this is usually very expensive when dealing with an individual or a typical project.



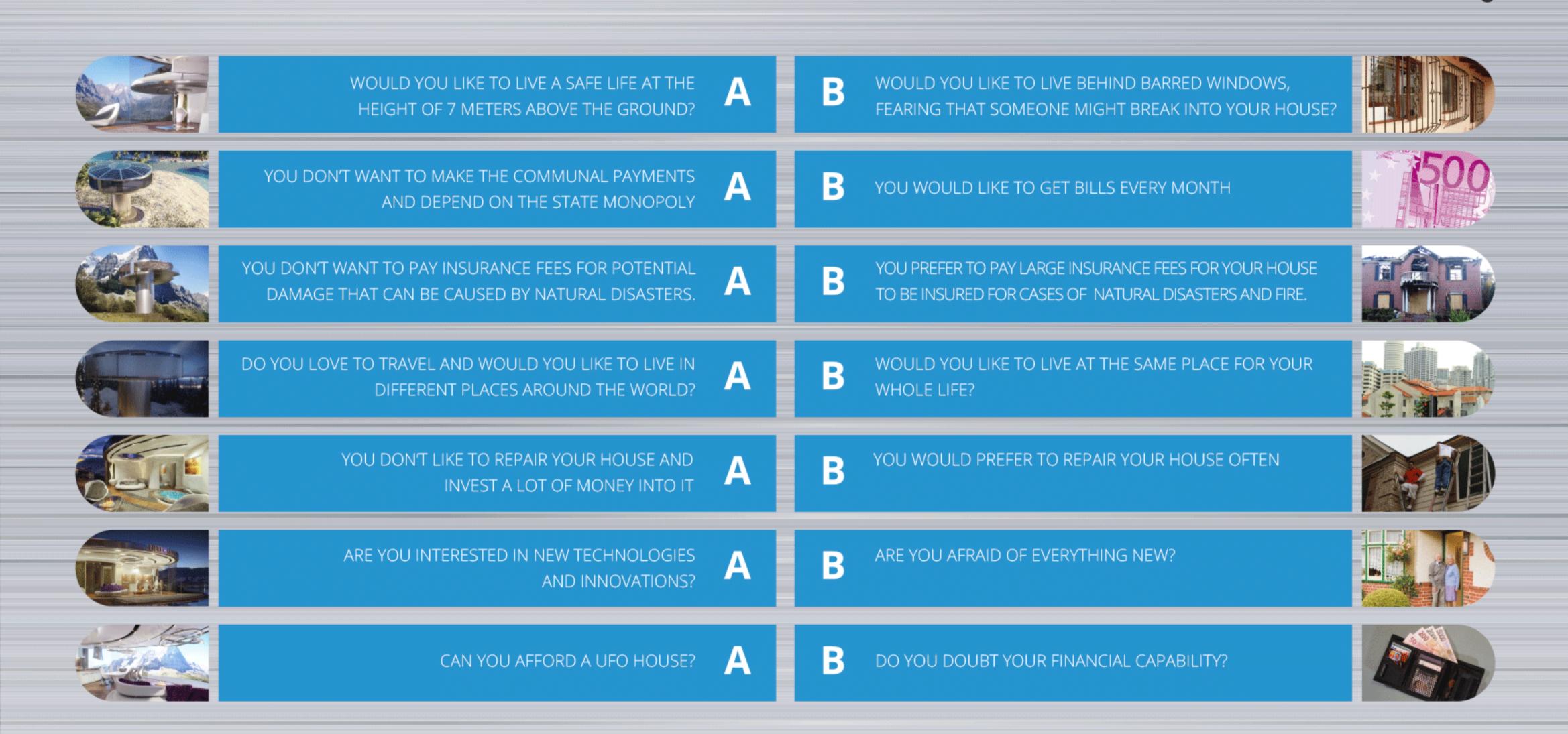








TEST: ARE YOU READY TO BECOME AN OWNER OF THE UFO & HOUSE?



IF YOU CHOSE THE "A" OPTION IN MORE THAN FIVE QUESTIONS THEN YOU ARE READY TO BECOME A HAPPY OWNER OF THE UFO-House!

OUR MOTTO IS - THE FUTURE COMES TODAY! OUR LOGO - THE SEVEN-POINTED STAR - IS A SYMBOL OF HIGH STANDARD OF QUALITY, GOOD FORTUNE AND PERFECTION.





