## **Bosnian Pyramids - Figures and Facts**

The complex of pyramids in Bosnia, consisting of the main three pyramids of the Sun, the Moon and the Dragon, causes numerous disputes in the world scientific community, giving rise to the next myths and legends. Earlier, a complex of pyramids at Giza in Egypt, also consisting of the three main pyramids of Khufu, Khafre and Menkaure, was subjected to a similar fate. The question arises how to find an unambiguous answer in the great variety of scientific hypotheses, often contradicting each other. Let us try to approach this issue from the position of the priests of Ancient Egypt, Pythagoras, Hiram Abiff, Leonardo Da Vinci and other students of the Great Architect of the Universe. All these great minds were guided by the laws of analogy, clear measures and mathematical models in their Great Delane.

The obvious fact is that the pyramids of Giza are pyramids. These pyramids have strictly defined measures and proportions, which are based on physical and mathematical constants, as well as measures related to the size of the planet Earth. For example, the height of the pyramid of Khufu, nothing root degree from equatorial but the of the of Pi radius of the planet Earth, or  $\pi R$ , where R = 6378245 meters. Thus, the height of the pyramid of Khufu is 146,556 meters exactly. The height of the pyramid without apex is equal to 137 meters, which corresponds to the fundamental physical constant of the "Permanent fine structure". The length of the base of the pyramid is half the circumferential velocity of the planet Earth at the equator, that is,  $2\pi R$ , where R is the most equatorial radius of the planet Earth, and t the number of seconds in astronomical days. Consequently, the length of the base of the pyramid of Khufu is expressed formula  $\pi R$ . Thus. the base length as is 232,554 meters.

The quantities forming the pyramid of Khufu are related to the numbers scrap Pi, the Permanent fine structure, the radius of the planet Earth and its speed of rotation around its axis.

If the Bosnian pyramids are such, then, in principle, their construction should be used similar constants.

A quote from the book of Semir Osmanagich, "All the pyramids of the world from Giza to the Bosnian pyramids: "The tops of the three main pyramids - "The Sun", "The Moon", "The Dragon" - form  $\boldsymbol{t}$  a double triangle with a side length of 2180 meters. "To begin with, let us try to understand why the distance between the pyramids is equal to just that number of meters. For this-

We will look at the harmonious measure of the number 2180. **2180** = 136.25 **24** meter Error with respect to the fine constant structure is 0.5735%. This error is due to Lena with the sphericity of our world and says that the new lines of force between the three peaks, or convex or concave. If we take the measure 137.03598 (fine structure constant), then distance between the pyramids will be equal to 2192,575 meters. Difference between the dimensions is equal to 12.575 meters or  $4\pi$ , which means that the lines of force between the peaks are convex. Determine the area of the triangle between the vertices.

The area of the triangle is 2057849,564 m2. We'll see

how can you express the value of this area in a different way e14, 537 = 2057849,564 m2. What a strange value of 14,537?

It is nothing more than one sixteenth of the length of the base Pyramid of Khufu. Consequently, the area formula is triangle between vertices acquires the following  $\pi R$  blowing view e24t = 2057849,564 m2. Where R is equatorial radius of planet Earth, t is the number of seconds in astronomical days, the "e" is the base of the natural logarithm.

It is clearly seen that absolutely all of the same magnitudes are involved in the formation of the area of a triangle, as in the formation of the dimensions of the Khufu pyramid. Consequently, the same space structuring algorithm was used in the construction of the Khufu pyramid and the construction of the Bosnian pyramids. According to the ideas of Pythagoras, we define the radius of a circle, the surface area of which is equal to the area of the triangle. The radius of the circle is 809.34 meters, therefore. the diameter of equal circle is equal (Golden 1618.68 proportion meters. or number Ø to degree Next, we approach the issue from the perspective of Leonardo Da Vinci and his Vitruvian man. We describe the circle around our triangle and find the radius of this circle. The formula therefore, the radius is equal to 1258.623 meters, or  $4\pi 102$  meters. Sin This is 0.1577%.

We enter circle in our triangle and find the radius of this circle. therefore. the radius 629.31  $2\pi$ **102** meters. Sin is meters. or This is 0.1577%.

Thus, the connection of the Pi number as a fundamental principle in the formation of this triangle formed by the pyramids of the "Sun", "Moon" and "Snake" is clearly shown. The author of the book, S. Osmanagich, writes: "At a distance of 250 meters from the entrance, the first chamber of significant size 12.5 - 4 - 4 meters was discovered. From it are 8 tunnels, which means that when it was important and was a meeting place."

Let us consider in more detail the dimensions of the proportions and volumes of this chamber. It is striking that the size of 12.5 meters can be expressed by the formula  $4\pi$  and is equal to 12.566 meters for sure. The ratio of the chamber length to the height and width is equal to the number  $\pi$  itself. The radius of a circle, the area of which is equal to the area of the floor is 4 meters, or is equal to the width and height of the room.

Hiram Abiff used this kind of mathematical construction to build the first temple in Jerusalem. The volume of the room is 201, 062 m2. The radius of the ball, the volume of which is equal to the volume of the room, has a size of 3.634 meters and a diameter of 7.268 meters, or one thirty-second length of the base of the Khufu Pyramid. For diameter mule is expressed as  $\pi R$  where R is equatorial 25t radius of planet Earth, t is the number of seconds in astronomical days. It is this double formula that is the degree of the natural logarithm when calculating the area of a triangle between the vertices of the pyramids "Sun", "Moon" and "Dragon". Consequently, this camera accumulates and stabilizes the energy of the entire complex and is a very important element of the design.

At a depth of 2440 meters, is an iron plate, which serves as a source of electromagnetic radiation. What prompted to place the slab at this depth, and not any other. The formula that can express it distance equals  $\pi R = 2446$  meters. Where R is the equatorial 213 radius of the planet Earth.

It is clearly seen that the basic measures of the complex are formed by the measure R - the equatorial radius of the planet Earth and the fundamental mathematical constant Pi. The pyramid generates electromagnetic and acoustic signals at a frequency of 28,000 hertz. We define the formula for this waveform: Vsar = 27954.22 hertz. Where VStar is the speed of sound in  $238\pi$  air at 18.53 degrees Celsius. The frequency formed by the Pi principle has a positive effect on energy and, therefore, on human biology.

Let us consider in more detail the frequency 27954,22 Hertz. What a musical note it sounds. To do this, we translate the ultrasound frequency of a note into an audible note; we take this note, for example, six octaves lower, that is, we divide 27954.22 by. We get 436.78 hertz, or note La. It is interesting to note that the cavities of the pyramid of Cheops are tuned to the same frequency. That is, it can be said that both the Pyramid of the Sun in Bosnia and the Pyramid of Cheops in Egypt are set on the same note only taken in different octaves.

In addition to the frequency of 27954.22 (28000) hertz, the frequency of 32000 hertz was declared. Let us consider in detail what this frequency is. To do this, we translate the sound of this frequency from the ultrasonic range to the infrasonic range. To do this, divide 32,000 hertz by **212** and get 7.81 hertz. It is interesting to note that the frequency of the first harmonic of the Schumann resonance is 7.83 hertz. Therefore, I am sure that more accurate measurements will give the result **7**, **83** × = **32071**, **68** hertz. Let's see what it gives us from the point view of the pyramid of Cheops. Determine the wavelength of the Schumann resonance in the acoustic range VSz = 43.812 meter.

We will find out that, at present, the King's Chamber in the pyramid of Cheops has a floor located approximately at a height of 43 meters from the base of the pyramid. This suggests that the king's camera is tuned to the wavelength of Schumann's resonance.

Thus, the Pyramid Complex in Bosnia is tuned to the same frequencies as the Pyramid of Cheops. The only difference is that, with the same notes, the Complex in Bosnia operates at higher frequencies.

The more I look at the materials on the pyramids in Bosnia that Dear Semir Osmanagich deals with, the more I become convinced that the situation around the pyramids in Bosnia reminds me of the situation around the Crimean pyramids that Dear Vitaly Koch is dealing with. And the world scientific community obstructs both of them, calling them false scholars, charlatans and visionaries.

Let's try to prove the opposite and show the connection of the Bosnian pyramids not only with the Pyramid of Cheops in Egypt, but also with the pyramids in the Crimea.

The dimensions of the Crimean pyramids are stated as the basis of approximately 72 meters and a height of approximately 45 meters. The length of the base of the Crimean pyramids is expressed by the following formula  $2\pi\pi$  and is equal to 72.924 meters. Crimea height pyramids are expressed by the following formula  $2e\pi$  and equal to 46.281 meters. The angle of the faces is almost the same as that of the Pyramid of Cheops and differs by an angular 11 minutes 47 seconds. The number "e" used in the formula of height is the base of the natural logarithm.

Consider the size of the Bosnian pyramids "Sun" and "Moon". The height of the "Sun" pyramid is about 220 meters, the "Moon" is about 190 meters. It is no secret to anyone that the energy in the pyramid is concentrated at the points 1/3 and 2/3 from the base. We divide 220 by 3 and semi- 73.33 meters.

We divide the height of the pyramid "Moon" in a similar way by 3, we get 63.33 meters and 2, we get 31.66 meters. But **7**, **83** the value of 31.66 meters is very close to the value of  $\pi$ 3 equal to 31.006 meters, hence the height of the "Moon" pyramid can be expressed by the formula  $6\pi$ 3 and it will be equal to 186.037 meters.

The ratio of the height of the "Sun" pyramid to the "Moon" pyramid is directly related to the "Golden Section" and, to a harmonious measure (21), the ratio of the length of a spiral of a human DNA spiral to the width of a spiral of a human DNA spiral.

Thus, the heights of the pyramids "Sun" and "Moon" are formed by the number in different degrees. Given that the number  $\pi$  constantly participates in the general constructions of the complex, it is logical to assume that this number should also participate in the formation of the base of the pyramid, for example, as a proportion of height to base. If I had designed a similar complex, I would have done so the base referred to height as  $\pi$  / 2, or 1.57079. In this case, the length of the base of the pyramid of the "Sun" can be describe with the formula  $6\pi\pi\pi = 6\pi\pi + 1$ , and the length of the base itself is pi- 22 Ramida will be equal to 343.647 meters. It is interesting to cancel that the resulting length is equal to the speed of sound in air at a temperature of 18.53 degrees Celsius. A similar approach was used in the construction of the pyramid of Cheops is equal to 171.52 meters, or half the speed of sound in air at a temperature of 18.53 degrees Celsius.

Similarly, we find the length of the base of the pyramid "Moon". The length of the base of the pyramid "Moon" can be described by the formula  $6\pi\pi 3 = 6\pi 3 + 1 = 6\pi 4$ , and the length of the base of the pi-Foreign Affairs will be equal 292,226 meters.

It is interesting to note that the length of the base of the "Moon" pyramid is almost twice the height of the pyramid of Cheops. The error is 0.3022%, or 0.886 meters at a length of 292.226 meters. Such errors are constantly encountered due to the fact that the geometry of space is spherical. And if to be accurate to the limit, then you can make this pyramid concave so that the arc would be equal to 293.11 meters, and the chord of this arc is 292.226 meters. But I think that such constructions of modern architecture are not available. The angles of inclination of the faces of these two pyramids differ from the angles of inclination of the faces of the pyramid of Cheops

by angular 16 minutes 57 seconds, and from the angle of inclination of the faces of the Crimean pyramid by angular 5 minutes 11 seconds.

As a result of all these conclusions supported by an elementary mathematical model, the connection between the pyramid of Cheops located in Egypt, the pyramids of the "Sun" and "Moon" located in Bosnia and the phantoms of the pyramids located in the Crimea is clearly seen.

At one time, I made small copies of the pyramids of Cheops and the Crimean pyramids. Apparently, it is time to make small copies of the pyramids of the "Sun" and "Moon". In order to make reduced copies of these pyramids, it is necessary to divide the base and height by 2n to the size you need. No other division is allowed.

