

## **NORTH POLE, PRETENTIONS OF RUSSIA AND THE OTHERS AND UNITED NATIONS CONVENTION ON THE LAW OF THE SEA**

### **WHERE THE EARTH IS INCLINED TO.....THERE IS A NEED OF NEW WORLD ORDER/REGIME**

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On 02 August 2007 at 19:15 Moscow time a mission of bathyscaph MIR - 1 and MIR - 2, who successfully come to the surface from the bottom of the Arctic Ocean was completed.

These research vessels are part of the Russian Polar research expedition "Arctic - 2007.

More precisely - the scientists for the first time successfully reached the sea bottom under North Pole of the Earth.

What is the reason for increased interest to this undoubtedly successful scientific venture in nowadays mercantile times?

The intention of Russia financing the Project is to prove that the Continental Shelf in geological and structural respect is similar to the coasts of the country and is a prolongation of Siberian Continental platform.

Greatly and not only greatly ambition, obviously there will be again a speech about money but about plenty of money.

The interesting is a fact that together with Polar scientists the member of the expedition was Swedish millionaire Frederic Polten, who has paid 3 millions for this "excursion."

Actively and like a chain reacted also the other Polar countries - Norway, Canada, USA, Sweden and Denmark (Greenland).

Whether there is created a problem after the Russian expedition in the Arctic?

Form the expedition itself and placing the Russian flag to the ocean bottom - no.

Century-old practice is to mark the place the people reached for the first time.

This is a small award to the scientists. The problem is other and has many aspects.

What is the case about now, and also tomorrow?

### **WHAT IS THIS "CONTINENTAL SHELF"?**

The Continental Shelf is comparatively flat, shallow water part of ocean bottom as a part of the World Ocean.

The inclination angle of this considerable massif is up to 1 degree.

This flat is situated close to the continents and big islands - between sea coast and continental slope.

The width of this considerably indented space is starting from 0 meters and reaches up to 150 nautical miles.

According to some analytical data, space pictures and calculations the width of the "Shelf" on some part exceeds 300 Nautical miles.

As a whole Continental Shelf is about 9% of the space of the World Ocean.

Geologically the Shelf is made by of Continental type of earth, and over 90% of the spaces are dived Continental platforms or dived coastal flats.

These parts are extremely rich in oil and natural gas, coals and other minerals.

Owing to rich vegetative character of these territories, the waters above them are rich with sea animals and microorganisms and they are of interest for the fishing industry.

These simple data about Continental Shelf are colorful and might argue different and sometimes not controlled attempts of individual rich and powerful countries, as well as multinational companies toward uncountable wealth of the Shelf and sea bottom.

## **TERITORRIAL CLAIMS OF RUSSIA AND OTHER POLAR COUNTRIES**

With the laying of the flag with the Russian state crest in the bottom under North Pole, Russia carefully escalating new stage of it campaign of accumulating to it own territorial area considerable part of the Continental Shelf of the North.

This pretended territory area is about 1 200 000 sq. km. and is sealed in the triangle between Chukotka - North Pole - Murmansk.

In this place the experts calculated that there are deposited over 10 billion tons of oil and gas, as well as other minerals.

Russia is not alone in these expansion ambitions.

Similar interests so far declared Canada, Norway, USA and Denmark.

These pretensions nowadays are expressed by political declarations and from the point of the presence and the power.

They are argued upon international law in common plan. But their "legal arguments" are not the result of careful analysis and proper interpretation of present binding international laws, they are most likely the statement of the powerful.

Before Polar expedition of 2007, during 2001 Russia deposited at UN documents in attempt to prove that the subject Shelf is geological prolongation to its land territory.

Danish scientists and experts claiming exactly the opposite - that the interested Shelf territories are the part of the Greenland coasts.

Expeditions with research are keeping Canada and USA. USA with some delay opened the procedure of ratification of the UN Convention on the Law of the Sea?

But they were in the beginning on its ground! It is expected accelerated activity from the other countries as well.

## **WHAT THE REAL TARGETS ARE?**

Expert analyses of UN from the middle of last century undoubtedly showed dramatically run low of mineral and energy resources of one quarter of the Earth i.e. from its continental and land part.

For the period of one and a half century the mankind succeeded in running out of the Earth wealth.

At the present the main metals - Iron, Copper, Zinc, Lead etc. having (at different grade) period of further exploitation of only few (year) decades.

Same is applicable for the oil and gas.

That is why the big countries and multinational companies are looking towards ocean deeps and they are ready at any price to put the drills first.

And another thing - the powerful today in the trade with the energy have invested too much and forward, to be able to switch to alternative energy sources.

The investments are multi planned and mixed - technologies, business, and power.

### **"ENERGY RISKS" TODAY!**

Irrespective of the fact that we are living in comparatively modern and highly technological world, the culture of using wealth of the Earth is on it lowest and primitive stage.

The reason is uncontrolled ambitions towards quick profits.

Unfavorable for the Human and the Earth results from the extraction and exploitation of the energy are obvious and predictable in short and wider perspective.

The advantages are visible, however they are in favor of very small part of nowadays mankind. The disadvantages are for everybody and for the future generations.

Where can we see today the main risk factors in connection with research, extraction and exploitation of known energy sources - oil and gas?

SUBJECTION of the World economy to technologies connected only with oil and gas

Wherever we turn our view we shall see that we are highly subjected of producing technologies, which may not exist without nowadays energy sources.

The Human is moving by car, airplane and vessel, eating and using clothes, warming up and cooling, thanks to this economy, which is totally dependent from known fuels.

NOT ENOUGH availability of finance resources for development and exploitation of alternative resources and technologies;

Irrespective of today's scientific achievements showing other alternative ways for running away from oil "frame" they are not realized.

For new technologies, making alternative, favorable for the mankind prospects - there is no money.

Those making money from the oil and gas - manage the world.

They do not like to invest in the future, because the profits will be decreased drastically.

And there is not existing state administration, power which may ask for the changes as the administration is surviving well by them.

DANGER of accelerating of unfavorable climate changes for the mankind and the Earth.

Global heating is a fact and coming as a result from emission of carbon dioxide and other gasses, making the heating effect.

The considerably active is this process in the Arctic.

There is existing Report "Effects of heating Arctic: "Evaluation of influence of Arctic climate" developed by 300 scientists in 4 years period.

The main conclusion is that Arctic is heating much quicker, than anybody expected, in double speed than the other regions of the Earth.

Polar Cap is disappearing, Greenland Ice Ground is thawing.

If this process shall continue so intensively, this may bring increasing of the World Ocean level with 7 meters, which will drown decades of highly populated islands and other coastal territories.

If the present accelerating change of the climate will not be stopped this shall bring permanent catastrophically changes of the Earth (landshaft) and mankind.

HEALTH and GENETIC problems and emendments of mankind today and for the future generations;

Nowadays mankind is a result of the thousand years of evolution.

And particular races are used to live and develop at specific climate and natural conditions.

Expected intensive and speedy change of the climate and temperatures, as well as catastrophic result/consequences will create grounds of ephidemies, development of unknown diseases, and drastic decrease of the population and gradual change of the genetic of mankind.

NO PROSPECTS and no sense for the existing/surviving of the present "oily" man

But tomorrow when the oil and gas shall run out, the mankind shall remain with the prospect to be without clothes, without shoes, angry and bind to cold.

Today's human is social individual, who has been formed at particular stable nature and climate factors.

The mentality of particular individual, population, race was building slowly at particular parameters of the life.

Sudden and negative change of the terms of life and living standard shall bring new mentality deformations of the individual and mankind.

### **WHAT THE INTERNATIONAL LAW IS SAYING?**

The mankind from many years is striving towards open Cosmos.

But for decades of years the Earth is not a priority for the mankind.

In this connection having in mind the climate crisis of the Earth following the mankind activities, the International Law is a debtor.

Above notwithstanding there must be find good legal solution as a base.

This might be found from the most modern legal document at our time - The UN Convention on the Law of the Sea.

The main question is whether the Arctic Ocean, in particular Northern Pole is sitting outside International regimes.

Definitely not!

The UN Convention on the Law of the Sea dealing with Sea spaces all over the World Ocean, part of which is Arctic Ocean.

The Convention is in force.

The Convention regulating two of the discussed regimes - Exclusive Economic Zone and Continental Shelf.

More particularly the Shelf is defined in Articles 76 - 84 of the Convention. The allowed breadth of this sea space is from 200 to 350 Nautical miles.

The Coastal country proving that there is applicable to its territory Shelf area has only some rights, but not an absolute ownership over this territory.

And in case of dispute between neighbors or opposite countries must be made settlement according to international law as it is mentioned on article 38 of the Statute of the International court in order fair decision to be reached.

Russia, Norway, Denmark, USA and Canada have to prove their pretensions concerning the geologic homogeneous and natural prolongation of state territory for the pretended spaces according to the frame of the regime.

After that they should initiate negotiations according to Article 83 of Convention, regulating the procedure of "delimitation of the Continental Shelf".

And in case official legal dispute shall arise, they have to apply to International court to settle their pretensions particularly for each country.

**WHETHER THE COUNTRIES SHALL OBEY THE RULES OF "KYOTO PROTOKOL" TO UN FRAME CONVENTION OF CHANGING OF CLIMATE - FOR DECREASE OF HARMFULL EMISSIONS OF HEATING GASES?**

This document is also part of the International law and from February 2005 is binding upon the countries?

This International act is preventive, stopping and directed against harmful activities of nearly thirty industrial countries.

The question is: Shall oil countries start drilling and put the chimneys in the virgin regions of the North, irrespective of the provisions of the Protocol?

### **SHALL WE ACCELERATE THE ECOLOGICAL DEATH OF THE EARTH?**

The pretending countries must before claim their pretensions answer to the following questions:

Shall they increase harming of the Arctic region?

Shall they damage living natures?

Shall they allow further heating of the earth?

During 1970 at any moment over 15% of the Earth space was land at 2005 this figure is 30%!

According to famous oil scientist, advisor to British government Mr. Jeremy Leget:

" The mankind approaching important decade, during which shall be cleared whether we shall survive or not!"

The Earth is coming heavy of harm substances, the Earth is inclining to it death.

### **THE SOLUTION**

There is solution.

And considerable part of the clever people of the Earth working in this direction.

The result of this activity is "The Kyoto Protocol".

But this is not enough. What must be done and what the first steps should be?

- to be imposed moratorium to any output and production and processing activity in the regions of Arctic Ocean and Antarctic through UN (Resolution of UN General Assembly - UNGA or Security Council - UNSC)
- to be developed similar international law regime for the statute of Arctic Ocean, like this for Antarctic;
- to be created permanent Permanent Committee and Fund at UN, working for development of new and clean energy sources, like sun, wind, carbon, biomass, etc.
- to be arranged UN Conference with an aim to be created New World Energy Regulations and to be implemented a Convention in this connection (UN has considerable experience from the work in III Conference of UN on the Law of the Sea)

On 16 February 2005 upon entry in force of Kyoto Protocol, European Commission Chairman - Jose Manuel Barroso stated "This is compulsory that we everybody made all what is possible to survive our Planet for the future generations, as well as that we live in most secure environment"

The "Kyoto Protocol" is first but important step in this direction.

Its entry in force today is sending a strong signal to the world business, concerning the fact that we need new technologies, harmless for the nature.

2007 is running out, clean technologies existing from many years, whether the Global World is doing something - the time is running...!

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