

General Secretary Kim Jong Un inspects 10 000-flat construction project nearing completion



Kim Jong Un is satisfied that builders have built 10 000 modern flats in a short span of time

KCNA

Kim Jong Un, general secretary of the Workers' Party of Korea and president of the State Affairs of the DPRK, inspected the construction site of 10 000 flats in the Songsin and Songhwa area of Pyongyang nearing completion.

Accompanying him were Jo Yong Won, member of the Presidium of the Political Bureau and secretary for Organizational Affairs of the Central Committee of the WPK, Ri Il Hwan and O Su Yong, secretaries of the WPK Central Committee, and deputy

department directors of the WPK Central Committee.

The respected Comrade Kim Jong Un was greeted on the spot by Kim Jong Gwan, first vice-minister of National Defence, Pak Hun, vice-premier of the Cabinet, leading officials of design institutions at all levels and leading officials of the construction units which took part in the project.

The project for 10 000 flats for the first year has been underway in the Songsin and Songhwa area according to the far-sighted policy of the Party on developing Juche-oriented architecture and the grand five-year plan for capital

city construction set forth at the Eighth Party Congress, and is now nearing completion.

In a matter of one year a world-startling miracle has been made in the construction thanks to the great political enthusiasm and efforts of the builders who turned out as one with a single mind to perform labour feats for adding lustre to the great era of Kim Jong Un with pure patriotism and conscience to take responsibility for the safety of the project and guarantee its absolute quality for all eternity, true to the idea and intention of the Party Central Committee. Therefore,

Pyongyang has been further spruced up as the centre of the Juche idea, Juche-oriented culture and Korean-style civilization and a great city in which the ideal of the people comes true.

In the Songsin and Songhwa area covering 56 hectares, skyscraping and high-rising apartments of various styles including the 80-storey one of modern and distinctive shape, and public health, education and public service facilities have been laid out conveniently plus several parks, overhead bridges and decorative structures of original styles,

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all in good combination with residential districts. The project was part of the plan for 2021, the first year of the five-year plan for capital city construction set forth at the Eighth Party Congress.

General Secretary Kim Jong Un made the rounds of different places of the construction site to learn in detail about the actual state of construction.

He expressed satisfaction over the spectacular view of the street, saying that the Party's idea on architectural beauty calling for thoroughly embodying the

Juche character, national identity and modernity has correctly been carried out.

He noted with pleasure that the architecture of the country has developed onto a higher plane through the construction of 10 000 flats in the first

year for implementing the five-year plan of capital city construction set forth at the Party Congress. He stressed the need to take active measures for steadily

building up the construction forces on a nationwide scale and accelerating the construction speed while continuously

expanding the achievements through

positive popularization of the precious experience and exquisite principles gained in the course of the huge-scale construction project for creating an entity representing great change.

He said with pride that it is an obvious demonstration of the validity of our Party's idea on architectural beauty, potentiality of the Juche-based self-supporting economy and invincibility of

the single-minded unity of our Party and the people that we have successfully built 10 000 modern flats by our own efforts in a short span of time.

Highly appreciating again the efforts

made by the builders to ensure a high level of the design and construction of houses, he extended warm gratitude on behalf of the Party and government to all the builders for contributing to opening up a new phase of the capital city construction and demonstrating the development of the capital city to the whole world.

He said with great satisfaction that we will shortly see the people cutting a ribbon themselves and moving into new houses and that his another wish would be fulfilled, calling for the perfect completion of the housing construction

by the Day of the Sun (birth anniversary of President Kim Il Sung).

He specified important tasks that would serve as guidelines for more grandiosely and splendidly sprucing up the capital city as befits the political, economic and cultural centre of the powerful socialist country.

He said that the core in the capital city construction is to spruce up the city as the heart of the country and the city of the people with its own distinct characteristics by preserving the Juche character and national identity and strictly

applying the people-first principle. He

called on design institutions at all levels to properly do street and block layout and design of roads by giving precedence to

natural and geographical conditions and the convenience of citizens in keeping with the requirements of the modern development trend. It is also necessary to attach importance to the artistic combination of various diversified buildings and take into full account the modernity of all elements, in particular,

he said.

He also stressed the importance of producing the desired visual decorative effect of the buildings to be congenial

to political, ideological and cultural sentiments and of rationally arranging educational, public health, sports, cultural and welfare facilities and commercial

and public catering bases on the principle of maintaining popular character and modernity.

He underlined the need for the construction field to keep paying close attention to creating cultured environment such as urban afforestation with the main stress put on the improvement of the city's ecological environment.

Upon the field guidance of the General Secretary, all the officials and builders

were filled with the determination to become great creators and pioneers of a new Pyongyang speed and construction legend in sky-high spirits.

They vowed to devote themselves to the prosperity of the great capital city and the country, true to the inspiring call of the Party Central Committee for a fresh struggle and a fresh victory in creating the socialist civilization, bearing deep in their hearts the immutable faith that they are sure to win victory as long as they are led by the General Secretary and that when the Party is determined, we can do anything.

Premier Kim inspects precision machine factory, coal mine



Premier Kim Tok Hun acquaints himself with a CNC machine at the Huichon Precision Machine Factory.

KCNA

February 8 Jiktong Youth Coal Mine.

At the Huichon Precision Machine Factory, he stressed the need to step up the modernization of equipment and further raise the quality of products and productivity to a higher level as he made the rounds of the Fuel Pump Branch Factory and other places.

At the underground

cutting face of the February 8 Jiktong Youth Coal Mine, he called on the coal miners to ensure steady growth of production by giving precedence to prospecting and tunnelling to secure more reserve cutting faces and improving the transport capacity.

The field consultative meetings discussed the

matters of providing materials needed for the production of the parts of vehicles, further enhancing the quality of steel and precision in products processing, laying solid material and technical foundations of the coal mine and conducting the production and management in an innovative way.

Continuous successes made in economic sectors

KCNA

The Pyongyang and Ryangchack bearing factories are pushing ahead with the production of various kinds of bearings needed for the repair and maintenance of farm machines. As the production processes are being adjusted and reinforced, they direct efforts to making the workers and technicians master the use of newly installed or upgraded facilities.

Meanwhile, they are trying to improve the quality of grinding, processing and assembling by developing and adopting rational working methods.

Workers and technicians of the Huichon Precision Machine Factory provided themselves with necessary machine parts, tools and jigs by intensifying the drive to tap latent reserves and further improved the farm machine part production method based on local materials, thus pushing the production of fuel pumps, gear pumps and distributors according to the schedule.

Irrigation offices and farm machine stations in different parts of the country are working to realize



RITONG MYONG / RODONG SINMUN
Electricity production is increased at the Sunchon Thermal Power Station.

a short period dozens of thousands of tons of cement to be used in rural construction.

Fishermen of the Nampho Fishery Station set sail for the first fishing of this year. The fishing boats of Hwanggumhae family and the "Young Heroine, Daughter of the Workers' Party of Korea" are heading for the main fishing ground.

Many irrigation offices are ensuring the normal operation of pumping facilities and managing water in a scientific way.

Landscaping adds beauty to the capital city

KCNA

"Spring comes round every year, and this spring is witnessing fresh landscaping of Pyongyang, the capital of the DPRK."

According to her, the farm is cultivating tens of thousands of flowering plants of every sort to decorate streets of the capital on the occasion of the Day of the Sun (April 15).

Different units, including the Ministry of Urban Management and the Pyongyang Municipal People's Committee, are pushing the planting of turfs and other ground-cover plants as well as the national tree and flower of pine and magnolia and trees of coloration species.

Meanwhile, different floricultural farms in the city are hastening the work to decorate streets and villages with beautiful flowers.

The news of General Secretary Kim Jong Un planting trees together with the participants in the Second Conference of Secretaries of Primary Committees of the Workers' Party of Korea in the Hwasong area in

HOME NEWS

KCNA

Original industrial designs created

Kaesong City has come up with a lot of distinctive industrial designs.

Special draws of experts were the designs of advertisements for the Kaesong Koryo insam health food and Koryo ceramics ensuring brevity, concentration and symbolism.

Preparations in full swing for new school year

Schools in the general education sector are directing big efforts to the preparations for a new school year.

Given that technical senior middle schools or technical classes are to be newly established this year, the Education Commission is stepping up the preparations for the start of school, including making ready teachers of special subjects at the relevant schools and furnishing laboratories well.

It also efficiently organizes a short course on teaching according to school types and subjects as part of the endeavour to implement the education programme of the new school year.

The successful series of blasting, including the ones conducted last January and February, paved the way for increasing the production of cement to be supplied to new construction sites.

The sector of the textile

industry finished the production of bag cloth for the new school year.

The Pyongyang Kim Jong Suk Textile Mill fulfilled its daily plans and the Sinuiju Textile Mill solved the problem of the parts needed for the normal operation of equipment in time.

The Kusong Textile Mill carried out its production assignment earlier than others and the September Textile Mill and the Haeju Textile Mill produced and supplied a large quantity of lining for bags.

University graduates volunteer to go to mountain villages

Over ten graduates of Chongjin O Jung Hup University of Education volunteered to work as teachers at schools and branch schools in the mountainous city of Samjiyon, North Hamgyong Province and Rason City in the northern areas of the country.

Limestone mine carries out huge blasting

The Sunchon Limestone Mine carried out a 180 000-cubic-metre blasting on March 15.

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The sector of the textile

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Pyongyang on March 2 to mark Tree-planting Day fires people with greater patriotic enthusiasm," said Pak Son Yong, director of the Sosong District floricultural station in Pyongyang.

Over 100 000 trees of good species were planted in Pyongyang from November last year and dynamic efforts are now being made to plant over 10 000 more flowering shrubs there.

Meanwhile, different floricultural farms in the city are hastening the work to decorate streets and villages with beautiful flowers.

Officials of the municipal people's committee, ministries and national agencies and working people of the city turned out to improve ecological environment of the Pothong River in February and are now accelerating the project at the final stage.

The complex regards the simultaneous push of the present production and long-term plan as not merely a practical economic matter but an important undertaking to implement the strategy for readjustment and reinforcement set forth at the Eighth Congress of the Workers' Party of Korea and to meet the growing demand for electricity and is directing big efforts into it.

Regarding the increase of the operation rate of generating equipment through proper management of equipment and technology as the way to boost the present production, it is

In cooperation with

Having almost finished

the huge task of overhauling

boilers and turbine generators,

they are now working on the overhaul of one generator at the final stage.

As a result, imperfect

production processes

and equipment are being

readjusted and reinforced

and technical indexes

such as output power and

the number of operation

days per generator are

improving.

Workshops in charge

of the normal operation

of electric and automatic

devices and the supply

of desalinated water and

cooling water are also

striving to readjust and

reinforce the production

foundations and expand

them in a far-sighted way

by making joint innovations.

While ensuring the present

production, the complex

is simultaneously pushing

the overhaul of equipment

according to phased plans.

Workshop operators of

the complex operate their

equipment on a scientific

basis and in a responsible

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Natural fertilizer helpful in increasing grain output



PAK KWANG HUN / THE PYONGYANG TIMES
Researchers discuss how to improve the effects of virgin sulphur mud fertilizer at the Uiam natural substance technology exchange centre.

By Han Jong Ho PT

The Uiam natural substance technology exchange centre under the University of National Economy has developed a method of making fertilizer with sulphur mud.

Its virgin sulphur mud fertilizer is a natural fertilizer which has a rich and even content of such organic or inorganic substances as macronutrient, microelement, amino acids and vitamins needed for the growth of crops and such growth promoters as humic acid and auxin.

It promotes the growth and development of crops, improves their fruit-bearing rate and prevent damage by

harmful insects by boosting the growth of roots and synthesis of chlorophyll and stimulating cell division.

A cooperative farm in Phyongwon County, South Phyongan Province, produced high crop yield even in high temperatures by treating the seeds and plants in the growing periods of wheat, barley and other crops several times with this fertilizer, providing favourable conditions for the cultivation of later crops by hastening the growing periods of earlier crops by seven to ten days.

Study cases show that in Changdo County, Kangwon Province, an inland mountainous county with higher altitude, the fertilizer was applied to increase the per-hectare paddy rice yield by more than 10 percent in 2020 over the previous year and Chosori of Kimhwa County in the same province boosted grain production last year by using this fertilizer.

Now, the sulphur mud fertilizer is in great demand at many farms across the country.

Teaching staff take active part in informatization



RYU KWANG HYOK / THE PYONGYANG TIMES
Teachers work hard to informatize education at Ryomyong Primary School.

By Chae Hyang Ok PT

Our school was nominated as one of the top ten model units in informatization in the national exhibition of achievements in informatization-2021 last year. The secret of success is that all the teachers of the school joined the

informatization drive at the school, said Hong Kwang Ok, headmistress of Ryomyong Primary School in Taesong District, Pyongyang.

Selected teachers developed a program for browsing and using at any time through computer network various kinds of education materials and multimedia files necessary for preparing for lessons and built up the database with materials

to select excellent teachers in knowledge and qualifications in IT and carefully organized assignments.

At the time, it gave tests of the teachers' abilities several times

Ryomyong Primary School in Taesong District, Pyongyang, was nominated as one of the top ten model units in informatization.

on the modern education development trend, education-related reference books and new teaching methods highly appreciated at the previous national and municipal teaching competitions.

And they corrected the faults and completed the program by repeatedly conducting interlocking test runs to ensure unified control and management of the teaching and administration of the school as a whole.

As a result, it succeeded in developing a school education support browser "My School".

With categories of teachers' browsing, afterschool study, pupils' browsing, introduction of prides and others, the program is convenient to use at primary schools to suit their characteristics and equipped with various functions needed for teaching and study.

The presentation was also generalized across the country.

And then the school began to produce a presentation focusing on experimental

education in order to teach pupils what they cannot learn in textbooks on natural science subjects of third-, fourth- and fifth-year primary schoolchildren.

Teachers held open question and answer sessions for pupils so as to find problems and solutions, racking their brains on how to develop their intelligence.

Multimedia presentations thus completed amount to nearly 20 pieces including a series "What can a magnet do?"(Parts 1, 2 and 3) and "Seas of our country", "Floating and sinking things" and "What is air?"

It is characteristic that all of them are made in the form of animation to suit the psychology of little children.

While working hard to attain the informatization goals set by the school, its teachers have developed many new teaching methods and the number of October 8 Model Teachers is increasing.

UNIVERSITY FOCUSES ON RECYCLING

Fallen leaves to be used for making packing paper



Kim Yong Nam

Recently, the biological resources science and engineering faculty of Pyongyang Han Tok Su University of Light Industry has invented a method of using fallen leaves to produce packing paper and applied it to production.

In general, the production of one ton of paper requires more than ten cubic metres of logs. But two or three tons of fallen leaves are enough to produce one ton of paper.

The paper production with fallen leaves consumes less water and electricity than that with logs, and it is good for environmental protection as it is not necessary to burn them.

Fallen leaves cannot be used to produce paper

research data, and set a goal of making pulp from the leaves by employing the technology of vapour phase pulping instead of the existing method.

The research was difficult. Through repeated experiments, however, we obtained pulp from fallen leaves, which requires much less chemicals and power.

Afterwards, we fixed the rational ratio of mixture of pulp from fallen leaves and that from wastepaper, thus establishing a technology of producing a variety of packing papers with pulp from fallen leaves.

Such packing paper is favourably commented upon by the units that use the paper as its technical characteristic indices are almost equal to those of paper made with pulp from wastepaper.

We confirmed the condition for making disposable plates by mixing the pulp from fallen leaves with pulp from wastepaper.

Our research group is now striving to further develop the technology of using fallen leaves for paper production.

To solve this problem, our research group analysed the tissue structure and chemical composition of fallen leaves and the relevant preceding

Unburned pencil lead making technology developed based on plastic waste

By Kil Chung Il PT

The material science engineering faculty of Pyongyang Han Tok Su University of Light Industry has come up with an unburned pencil lead making technology based on plastic waste.

"The calcined pencil lead making method that has been used so far had a weak point as it cost much and low productivity since it should pass through a number of processes although it has good blackness and bending strength," said Han Sung Nam, department head of the university.

The faculty buckled down to research into the production technology of continuous extrusion pencil lead of advanced level by relying on domestic raw materials.

In the material of pencil lead, it arises as an important thing to improve blackness.

"We planned to make a composite material for pencil lead combining graphite and other auxiliary materials and brought out a rational moulding method using plastic waste as the main bonding agent for the production of the lead," said lecturer Kang Chol Jun.

The research team solved sci-tech problems one by one while conducting



KIM YONG CHAN / THE PYONGYANG TIMES
Lecturers measure the intensity of pencil lead at Pyongyang Han Tok Su University of Light Industry.

Hukjinyu beauty products

They have special efficacy for whitening, retarding of aging and skin care and against skin damage by radiation



Chae
Ryo Song
composes a
new song.

Schoolgirl blessed with talents

By Kwon Hyo Song PT

Chae Ryo Song, a fifth-year pupil of the primary school course at Kumsong Middle School No. 1, has many things to boast.

A group member of the Mangyongdae Schoolchildren's Palace, she presented her collections of literary works and wordbooks to the respected Comrade Kim Jong Un three times and performed a piano recital of a song *Fiery Passion* written and composed by herself at the schoolchildren's New Year celebration for 2022 "Twelve Months of Our Home".

She is also good at study, singing and painting.

The 12-year-old developed literary talent at an early age, and has so far produced over 40 literary works and written and composed over a dozen pieces of songs.

Experts are of the opinion that the little girl expresses her mind in short works vividly and clearly with everyday language rather than expressive and poetic one, describing her themes as distinctive and her manner of description as individual.

For these good qualities, Ryo Song won the children's literature prize and "Our Classroom" literature prize.

She is fond of reading, has kept a diary from an early age and has often surprised people by telling stories with excellent figurative language.

When she attended the Kyongsang Kindergarten, she used to tell her friends the contents of illustrated books she read and as she understood their contents and meaning so correctly and her stories were so logical and entertaining that even kindergarten teachers heard her with great interest.

"After hearing her stories, it was incredible that she was only a five-year-old,"

said Kim Hyon Sim, a teacher of the Kyongsang Kindergarten.

According to Kim Yu Jong, teacher in charge of Ryo Song's class at Kumsong Middle School No. 1, she wrote her first literary work at the age of nine and her special ability is that once she starts, she completes the work then and there.

A voracious reader, she always carries books with her and so her friends and teachers say they cannot tell whether she is a piano or literary group member.

"My first impression of her was that she who came to learn piano held a novel in her hand, not music paper. I wondered if she really wanted to learn piano or if she was just confused and entered a wrong place," recalled Ri Un Ju, instructor of the piano group at the Mangyongdae Schoolchildren's Palace.

She happened to be selected to play the part of Kap Sun in revolutionary opera *The Sea of Blood* put on the stage again on the occasion of the 50th anniversary of founding of the Phibada Opera Troupe.

Three years ago, she successfully sang songs at over 130 rounds of a performance of famous songs and scenes selected from revolutionary operas.

The bud of her talent bloomed at the Kyongsang Kindergarten.

Soon after she learned to play the piano and sing under the guidance of teacher Ri Hyang Gum, she distinguished herself.

"Yon A was to sing

for music as she is endowed with a talent of singing, an outstanding sense of music, considerable power of emotional expression and proper physical condition. I am confident that she will surely succeed in the art world," said Ko Myong Hui, vocal instructor of the Phibada Opera Troupe.

Two years ago she fully displayed her excellent skill of playing the piano in a piano solo through the TV programme for children.

"Yon A is good at the sense of absolute pitch, and it seems that she was

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DPRK-Russia friendship sees steady progress

By Choe Yong Nam PT

An agreement on economic and cultural cooperation was concluded between the DPRK and the former Soviet Union on March 17 1949.

With a preamble and five articles, the agreement stipulated that the two countries would enhance economic cooperation and boost travel to each other and mutual cooperation in the field of culture and the arts from the viewpoint of friendship, equality and mutual interests.

The first agreement signed after the establishment of diplomatic relations between the DPRK and Russia, its conclusion was the starting point which heralded the beginning of more diverse cooperation between the two countries.

Later, the agreement on cooperation in science and technology, the treaty on trade and navigation and others were concluded between them, giving a boost to the bilateral cooperative ties.

In the 21st century summit meetings were held between Chairman Kim Jong Il and President Putin several times and the DPRK-Russia

Joint Declaration and DPRK-Russia Moscow Declaration were adopted, which marked historic landmarks in further promoting the development of bilateral relations.

Today, the bond of strategic and traditional DPRK-Russia friendship has entered a new stage of development.

The respected Comrade Kim Jong Un paid an official goodwill visit to the Russian Federation in April 2019 and held a historic summit meeting and talks with President Putin to further promote the bilateral friendly relations to meet the demand of the new era and new situation.

Today, Russia has achieved social stability, markedly increased military capability and made significant achievements in socio-economic development. The Korean people are very pleased that the friendly Russian people have notched up notable successes in their effort to build a powerful and prosperous Russia overcoming all manner of challenges.

To steadily consolidate and develop the DPRK-Russia friendship in the new century, had in-depth discussions about the immediate issues of cooperation and reached a satisfactory consensus of opinion.

The goodwill visit to the Russian Federation the respected Comrade Kim Jong Un made amid the

cordial hospitality of the Russian government and people was a great event which demonstrated the solidity of the long-standing and close friendship that had been carried on century after century and generation after generation through the tempest of history and which further promoted the traditional friendly and cooperative ties in line with the requirements of the new times under the new situation.

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Efforts keep going into building exemplary schools



Ri Jong Su
Deputy department director of the Education Commission

The Fourth Plenary Meeting of the Eighth Central Committee of the Workers' Party of Korea held at the end of last year set it as an urgent task facing the educational sector to minimize the gap in the educational level between central and local areas and between urban and rural areas.

The construction of exemplary schools is not merely a technical process but a noble patriotic undertaking for developing our education into an advanced one to which we can entrust our future and for the future of our country.

Hundreds of schools are to be built or modernized and lots of classrooms are to be turned into multi-functional ones in provinces, cities and counties.

The task is enormous and not a few things are in short supply at present, but we have no right to flinch from or neglect the work for the rising generations.

rural and mountainous areas and a big stride can be taken in narrowing the difference of educational level between urban and rural areas.

This year, too, the construction of exemplary school is regarded as an important task which requires continuous efforts.

State measures are being taken to uninterruptedly push ahead with the construction of exemplary schools, and Party organizations in relevant areas press on with the modernization or construction of educational institutions under mid-

term and long-term plans.

Last year, despite difficult conditions, North Phyongan Province turned more than 80 schools into exemplary ones to be opened all at once, and much progress was made in building exemplary schools and modernizing the existing schools in Pyongyang and Jagang, North Hwanghae and many other provinces.

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The task is enormous and not a few things are in short supply at present, but we have no right to flinch from or neglect the work for the rising generations.

BYWORD

Educational revolution

The DPRK is kindling the flames of a radical improvement in education under such slogans as "Let us entrust our future to education!" and "Let us make education the one that can take care of our future!"

The Fourth Plenary Meeting of the Eighth Central Committee

of the Workers' Party of Korea emphasized the need to set it as the main objective of the educational revolution in the new century to train all schoolchildren as genuine revolutionary talents, competent and creative talents and reserves of socialism by developing education into the most superior and ideal

one to which we can entrust our future.

The main objective of the revolution epitomizes the ennobling view on the future and younger generations of the WPK which gives precedence to the education and the training of talents over all other works.

OPINION

Why does Japan claim 'nuclear sharing'?

By Ri Pyong Dok

Recently, Abe, former Prime Minister of Japan, referring to the Ukrainian situation, made a remark that Japan should discuss "nuclear sharing" which allows it to deploy the US nuclear weapons in Japan and operate them jointly.

This is giving rise to great public criticism.

What cannot be overlooked is that Suga, former Prime Minister, and those in power including the incumbent Chairman of the Executive Council and Chairman of the Political Affairs Committee of the Liberal Democratic Party are adding their powerful voices to what Abe said, despite the strong public opposition at home and abroad.

What is worse is that even those representing the opposition party, as if they got an opportunity, are making fervent speeches that they should start the discussion to share the nuclear force of the US by reviewing the "three non-nuclear principles", saying that they cannot, any longer, live with the values of the Showa era.

Abe and other right-wing elements in Japan are advocating "nuclear sharing" with the US, using the Ukrainian situation as an excuse. This is an expression of the extremely dangerous attempt to be nuclear-armed at all cost and to plunge again into an aggressive war when the time comes.

Japan, which took the road of aggression on the Asian continent, was very busy with the development of an atomic bomb from the 1930s. In August 1945, just before its defeat, Japan committed an atomic bomb explosion test in the waters off Hungnam in Korea. And immediately after its defeat, Japan also persisted in its preparation to be nuclear-armed. Such facts are well-known to the world.

The Japanese government put forward the "three non-nuclear principles" in 1967 which stipulate that it would not possess, produce and bring in nuclear weapons.

However, the logic of the right-wing forces in Japan was that it is natural to be nuclear-armed under the situation where today's conventional weapons are expected to be reduced to bamboo spears of the past in the future; the so-called "three non-nuclear principles" can be altered at any time with the change of the policies or the Cabinet; the Japanese constitution does not prohibit the defensive nuclear weapons; and that the possession of nuclear weapons for "exclusive defense" conforms with the constitution.

Several scandals, including that of concealment of 70kg of plutonium which was revealed in May 1994 as well as the disappearance of 206kg of plutonium which stirred public opinion in February 2003, have elicited sharp vigilance from the international society against Japan's nuclear armaments.

Japan now possesses nearly 47 tons of plutonium which are good enough to make more than 6,000 nuclear bombs, and it has not only technology but also the capability to develop and possess nuclear weapons in no time the moment it decides.

The discussion of "nuclear sharing" claimed by Japan is an intolerable challenge to peace and security of the world as it aims to neutralize the "three non-nuclear principles" and to establish an independent foothold for possessing nuclear weapons with a crafty trick called "nuclear sharing" with the US.

The international community is watching on high alert what kind of dire consequences would be incurred if Japan does hold nuclear weapons in its hand in revenge for its defeat, which inflicted terrible catastrophe on humankind by means of aggression and war in the past.

Japan should not act rashly, wising up to the fact that the road of nuclear armaments is the one leading to self-destruction.

The author is researcher at the Institute for Studies of Japan, DPRK Ministry of Foreign Affairs

Contact us

Address: Sochon-dong, Sosong District, Pyongyang
Tel: 850-2-18111(8456)

Email: flph@star-co.net.kp

Fax: 850-2-3814598

URL: www.pyongyangtimes.com.kp



Cuba advances invariably under banner of socialism

By Song Jong Ho PT

Cuba directs major efforts to safeguarding socialism and activating its economy.

It gives priority to the political and ideological work to defend socialism.

President Miguel Diaz-Canel, who is also first secretary of the Central Committee of the Communist Party of Cuba, on March 4 stressed the need to prepare party members to set examples in all aspects, conduct well political and ideological work in particular and equip them with anti-imperialist ideas in order to strengthen the socialist revolution.

Bureaucracy in administration should be rejected, self-government of counties enhanced and a measure taken to increase the amount of supply to satisfy the demand of people, he said.

Cuba ensures the party's political guidance over economic work and employs a popular method of work.

According to Gramma, the official organ of the party, President Miguel Diaz-Canel, at the meeting for the review of the 2021 work of the ministry of economy and planning on March 3, emphasized that they should make 2022 a year of creating a universally favourable environment by shoring up the country's economy.

On the other hand, the Cuban permanent representative in Geneva said at the 49th session of the UN Human Rights Council that they would never abandon the building of a socialist state that ensures the well-being of them all, their rights, social justice, democracy, independence and

sovereignty, adding that Cuba would hold fast to socialism, which it independently chose, to the end.

It is the Cuban people's oath taken over 60 years ago, he said, and emphasized that the intensified anti-Cuban blockades and any offensive by the US cannot change the pledge.

Bureaucracy in administration should be rejected, self-government of counties enhanced and a measure taken to increase the amount of supply to satisfy the demand of people, he said.

Cuba's recent tangible achievements in the sci-tech field are a 3-D printer and an oxygen generator developed by the electronics and automation introduction centre. Cuba also produces digital TV signal receivers and broad-band antennas by its own efforts and has completed the preparations for producing LED lamps, solar panels and solar heaters.

The Cuban party's and government's efforts to firmly safeguard socialism they chose independently and improve the current economic situation to scientists and producers through regular contact and talks and seek the way to overcome difficulties together with them.

On March 1, the Cuban minister of industry, through national TV, said that today Cuba is actively

the economy automatic, robot-controlled and based on artificial intelligence by developing science and technology.

He noted that the main way to develop the country's science and technology and automate the economy is to strengthen socialist state enterprises and readjust and reinforce its economic elements.

The Cuban President also noted that it is important to strictly guard against bureaucracy and employ a popular method of work in all affairs.

Bureaucracy in administration should be rejected, self-government of counties enhanced and a measure taken to increase the amount of supply to satisfy the demand of people, he said.

Cuba is also developing the economy with science and technology as a driving force.

At the aforesaid meeting, the President noted that it is important for leading officials to explain the current economic situation to scientists and producers through regular contact and talks and seek the way to overcome difficulties together with them.

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Briefly

China

13th NPC meets for fifth session

The 5th Session of the 13th National People's Congress of China took place between March 5 and 11 at the Great Hall of the People in Beijing.

President Xi Jinping, leading officials of the Communist Party of China and the state and delegates attended the meeting.

At the session, Premier Li Keqiang made a report on the work of the government.

The meeting adopted important resolutions and ratified the national socioeconomic development plan and the central budgets for 2022.

Iran

Seyed Ali Khamenei calls for increasing defence capability

Iranian Islamic revolution leader Seyed Ali Khamenei on March 10 called for strengthening national defence steadily.

He said that the country that desires independence and resistance against pressure from outside forces should be strong; otherwise, it would be subject to humiliation and live in constant fear of the avarice of the outside forces.

Serbia

President declares: Serbia will not join NATO

Serbian President Aleksandar Vucic, at a rally on March 13, stated that Serbia would maintain military neutrality and not join NATO.

Referring to the unecessariness of Serbia's accession to NATO, he said the country would develop its army while remaining neutral.

The present Serbian government pursues a policy of strengthening its armed forces for safeguarding its airspace and territory by relying on no one but its people, he noted.

Philippines

Government censures West's attitude

The Philippine government on March 10 criticized the West's irresponsible attitude to climate change.

The Finance Minister of the country said that the US and other Western countries polluted the earth most for the past 170 years and are still polluting it and disclosed that such countries do not perform their responsibility to check climate change.

WHO

Continued vigilance against pandemic called for

The World Health Organization on March 16 called for not relaxing vigilance against the worsening COVID-19 crisis worldwide.

Last week alone over 1.1 million people were reported to the WHO to have been infected with the disease.

The WHO director general expressed concern over the situation, saying the figure means that the number of the infected reported to the organization is only the tip of the iceberg.

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Recently, the US Treasury Department picked on our country and several other countries in its "2022 National Proliferation Financing Risk Assessment", claiming that these countries are posing "proliferation financing threat" by conducting financial activities for the proliferation of weapons of mass destruction (WMDs).

Let's look at arms export alone.

The Defense Department and the State Department of the United States made public in December 2020 that the US exported arms worth US\$ 175 billion to its allies and partners in the fiscal year 2020.

This is indeed a graphic example showing the brazenness and impudence of the US.

It is quite preposterous that the US, which makes military expenditure accounting for almost 40% of the global military expenditures and holds the unquestioned lead in arms export, is talking about other's proliferation of WMDs and proliferation financing.

The Stockholm International Peace Research Institute of Sweden revealed in its 2020 Report on Global Military Expenditure that the military expenditure of the US ranks the top in the world every year and that in 2020, too, when the US underwent severe economic crisis and financial difficulties due to COVID-19 crisis, it increased by 4.4% as compared to 2019.

In this regard, a US media outlet reported that the above-mentioned amount is an increase of 2.8% over the fiscal year 2019 and munitions industry businesses of the US expect to see much more increased arms export in the future.

The US has squandered such an astronomical amount of military expenditure every year on making

its inviolable high position in its military expenditure, but also is increasing it every year despite the fact that it broke the record of US\$ 30 trillion in its national debt for the first time in history and its inflation rate hit a record high of 7.5% in 40 years.

It is well-known to the world that the US, which had found pleasure in battering on the windfall gained by arms sale to both the belligerent parties during World Wars I and II, is now repleinishing its purse by selling arms to anybody, regardless of friend or foe, for the sake of pecuniary interest.

And it is still bringing in a large number of weapons to the areas in conflict

including Syria and Yemen.

In 2016, The Washington Post carried a shocking article on the incident where Saudi

BOXING CHAMP SETS DREAMS HIGHER



Pang would enter the training ground with a dream of becoming a world champion with her powerful punch.

techniques.

At last she began to distinguish herself at competitions at home. Then she won the women's 51kg-category event of the Ulan Bator Cup International Boxing Tournament held in Mongolia in 2017, won a world championship in 2018 and an Asian championship by winning the women's 51kg-category event of the Asian male and female boxing championships in 2019.

Later she kept training harder, and her strenuous efforts bore fruit in succession.

Last year she won the women's 51kg-category boxing event of the Mangyongdae Prize Games held in celebration of the Day of the Sun. And in the run-up to the national championships she applied for the 57kg-category boxing event of the competition.

Though some experts predicted she would fail, Pang was triumphant in the event.

By Sim Chol Yong PT

A DPRK boxer became a world boxing champion by beating all her rivals in the 51kg-category event of the 2018 World Women's Boxing Championships. She is Pang Chol Mi (pictured) at the Kumgangsan Sports Club. Last year she was selected as one of the top ten players of the country.

The girl, who began boxing at Jongju City Juvenile Sports School, is well-grounded in

the sport. She would enter the training ground with a dream of becoming a world champion with her powerful punch.

While playing at the sports club, she put her heart and soul into daily training and did the training matches like in real bouts with different types of rivals to become capable of beating every opponent.

Besides her daily training task, she trained further in accordance with her own plan to possess various punching

Tasik, traditional Korean food

By Sin Pyol PT

Tasik, a traditional Korean food, is a kind of patterned sweet cake made with dough of flour and honey or sugar water.

Its name varies according to its main material, for example, date tasik, chestnut tasik, sesame tasik and pine pollen tasik.

As an inherent national food of long history, the cake is sweet and aromatic.

The food has different patterns such as flower and fish according to moulds.

Korean ancestors usually ate the cake as a festive food along

with various drinks, and children enjoyed it as a snack.

Date has long been used as fruit good for the health of the weak. In Koryo medicine, traditional Korean medicine, the fruit has been used as emollient, diuretic, tonic, muscle and flesh relaxant and cure for hyperesthesia, cough, pus and pains all over the body.

For this reason Koreans made and ate date tasik a lot.

It is also distinctive in colour, taste and aroma.

Chestnut was much used to make the cake as the fruit is tasty and sweet.

The fruit contains as much protein as white rice along with plenty of glucide.

Sesame seeds were also used to make the food, which is quite delicious because of the harmonious combination of the seed's pleasant taste and the sugar water's sweetness.

Pine pollen, too, was used to make the cake. Korean ancestors knew the pollen is good for the persons with weak internal organs and helps stand the heat, hence the food, which is yellow and aromatic.

It is made in the same way as other kinds of the cake, except that the pollen is soaked in tepid water so as to remove pine smell from it before being dried and kneaded with sugar and honeyed water.



Chestnut tasik, one of the traditional Korean foods.

Natural monument—Riwon ballstones

By Yun Ki Song PT

Riwon ballstones are distributed on the seashore of the Rahung workers' district in Riwon County, South Hamgyong Province.

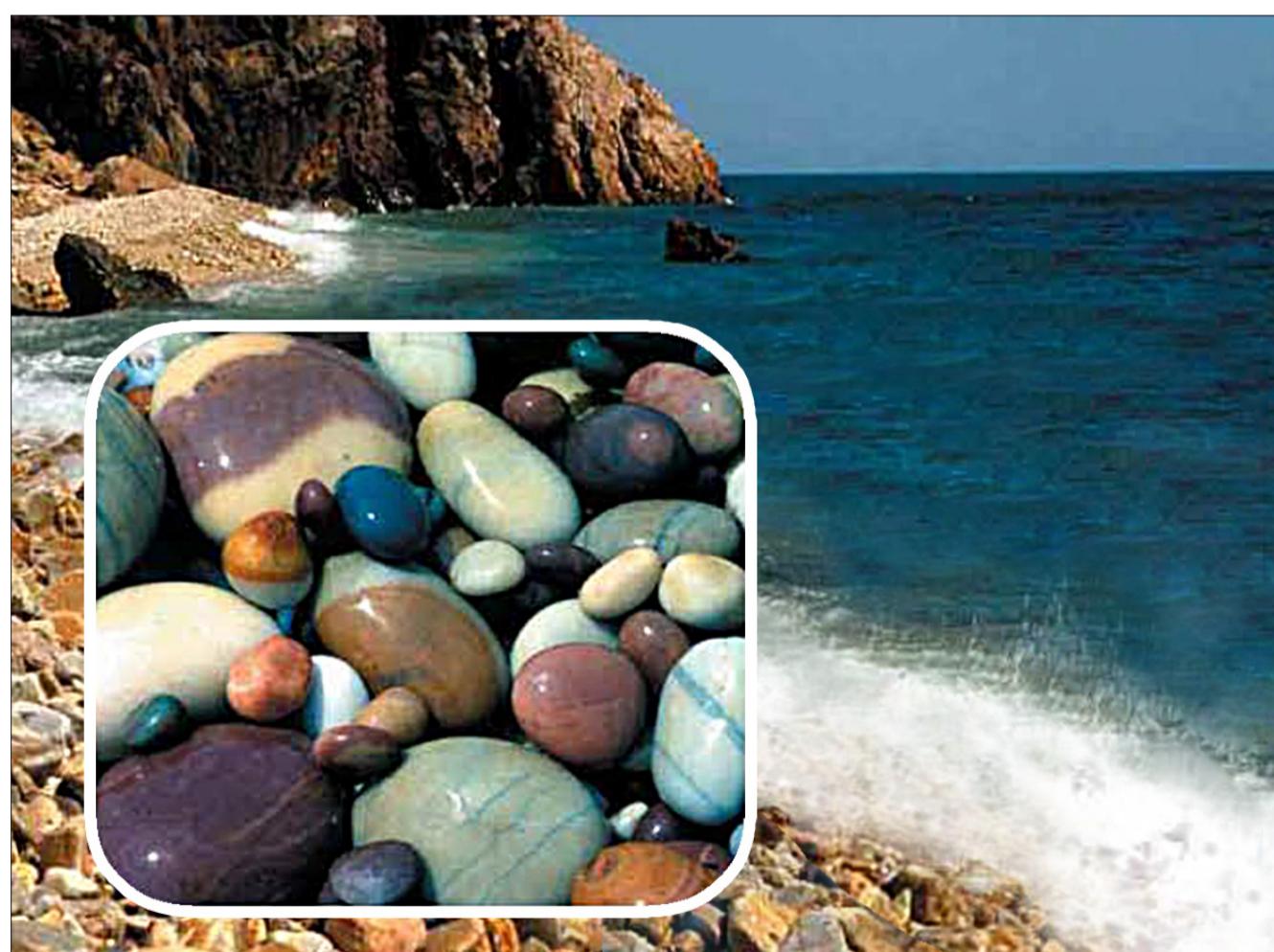
Along the coast on both sides of the mouth of the Phohang River there are cliffs which were formed with the hard quartzite layer belonging to the Jikhyon group from the Mesoproterozoic. And at the foot of the cliffs there is the abrasion platform which was formed by coastal erosion.

Lumps of quartzite, which originally fell into the sea due to weathering, wore due to the incessant action of waves to become oval and smooth ballstones.

Riwon ballstones are white or yellowish white in colour and oval in shape.

The stones became known as they were used as balls for grinding mills or crushers and are also used for decoration of structures.

The natural ballstones rare to be found on earth are a natural monument of great significance in both scenery and scientific study.



Riwon ballstones.

