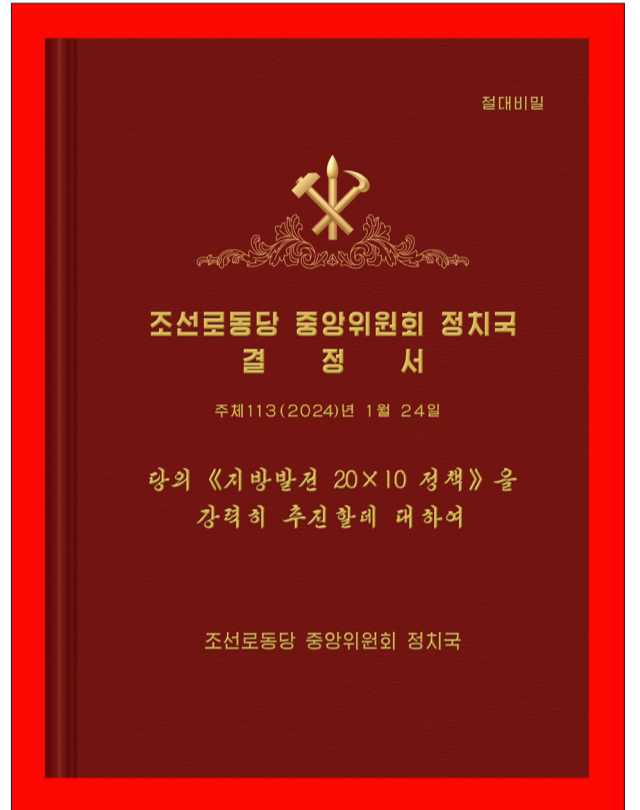


## Report on 19th Enlarged Meeting of Political Bureau of Eighth Central Committee of the WPK



KCNA

The Workers' Party of Korea, a genuine party for the people that regards it as its revolutionary climate and immutable mode of existence to believe in the people as in Heaven and make devoted service for them, declared the "regional development 20x10 policy" for the promotion of the people's well-being, to evoke lively response from among all the people of the country, heralding dynamic advance of the country

which will be vibrant with new civilization and life of socialism and an unprecedentedly great change.

The strategy for developing regional industry will bring into majestic reality the brilliant change called the simultaneous, balanced and rapid development of the whole country that has been desired with faith and optimism generation after generation in the arduous and long course of struggle. The strategy is a militant banner of overall national prosperity and an immortal

revolutionary programme embodying the sacred political ideal, outlook on development and transparent spirit of service of the WPK, which regards the people's laughter and happiness as a symbol of the socialist system and the standard of evaluation of national power.

Since the 10th Session of the 14th Supreme People's Assembly, the Party Central Committee had so far made profound study of ways for ensuring the unconditional fulfilment of the centuries-

old desire cherished and hailed by all the people across the country and, on this basis, convened an important meeting to solemnly proclaim the thoroughgoing action plan and scheme.

The 19th Enlarged Meeting of the Political Bureau of the Eighth Central Committee of the WPK was held on January 23-24 to confirm and clarify an epochal milestone in the development of regional industry.

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Kim Jong Un, general secretary of the Workers' Party of Korea, attended the meeting.

When the respected Comrade Kim Jong Un appeared on the platform, all the participants broke into enthusiastic cheers.

They paid the highest tribute to the General Secretary of the WPK, the great pioneer and creator of socialist civilization who is confidently bringing earlier the future of a prosperous power, where the people's dreams and ideals are fully translated into reality, with his profound ideological and theoretical activities and devoted and sustained efforts.

Present at the meeting were members of the Presidium of the Political Bureau of the WPK Central Committee, members and alternate members of the Political Bureau. Attending the meeting as observers were officials of the relevant departments of the WPK Central Committee, chief secretaries of provincial, city and county Party committees and people's committee chairpersons, heads of the organizational departments of the provincial Party committees, officials of provincial designing organs and the Cabinet related to the construction of regional industry factories and officials of the relevant ministries and national agencies including the State Planning Commission and major commanding officers of the Korean People's Army.

Upon authorization of the Political Bureau of the WPK Central Committee, Kim Jong Un presided over the meeting.

Recalling that at the 10th Session of the 14th Supreme People's Assembly the WPK and the DPRK government set forth the plan for setting it as an important national policy to remodel all the regional industry factories in cities and counties across the country and pushing ahead with it by naming it the "regional development 20x10 policy", he said:

At the first short course for chief secretaries of the city and county Party committees in March 2021 three years ago, I gave directions to set the size of the regional industry factories in Kimhwa County to suit the actual conditions of the county, build them modernly as model ones and gain experience by putting their operation on a regular basis in keeping

with the specific conditions of the county to weigh their effectiveness, profitability and possibility and, on this basis, to ensure that new modern regional industry factories are built in all the cities and counties across the country in the future, so that the basic material and cultural standards of the local people could be promoted and their rights and interests fully guaranteed to open up a new era of regional development.

As I briefly introduced in the policy speech made at the Supreme People's Assembly on January 15, Kimhwa County substantially benefits from it and has made it possible for us to have a clear understanding of the possibility of developing the material and cultural life of all cities, counties and regions across the country.

In consideration of the economic situation of the country and the implementation of this enormous task, some policy leadership departments of the Party and economic bodies were paying lip service while failing to find out realistic and revolutionary possibilities. And even at the recent plenary meeting they took passive attitude by proposing building regional industry factories in only a few cities and counties with favourable conditions and stepping up preparations for the future construction in the remaining cities and counties.

I emphasize once again that if they are caught in unfavourable subjective and objective conditions and only sit idle in this way without revolutionary determination and courage, they should admit without complaint or excuse that they cannot properly implement our Party's economic development policy on reducing the difference between towns and the countryside and developing the regional economy, nor can they ever bring about a marked change in the people's standard of living.

At present, it is a very urgent immediate task for improving the material and cultural living standards of the regional people a level higher to adopt a revolutionary strategy and take all measures to make it possible to develop regional industry in a comprehensive and balanced way by most effectively creating and using the economic resources and raw materials of cities and counties and to promote the distinctive development of each regional economy and expand the scope of investment in it while

creating a climate of competition in order to accelerate diversified growth. And this is a very important, responsible and timely option and determination in the future-oriented aspect of our Party's policy on socialist regional development.

Today, failure to satisfactorily provide the people in local areas with basic living necessities including condiments, foodstuff and consumer goods has arisen as a serious political issue that our Party and government can never sidestep, he said.

The Party's "regional development 20x10 policy", which was clarified as an administrative policy at the recent session of the Supreme People's Assembly on the basis of the acknowledgement of such realities, is neither an ideal that we have been talking about nor publicity, he said, pointing out that it is a great epochal line grounded in the guarantee for its planned execution and another gigantic revolution for realizing the primary desire of local people and bringing about a radical change in the realm of people's understanding and the work for fulfilling their centuries-old desire.

This can't be properly done with impromptu ambition and passion but can be achieved only by means of revolutionary practice and action after adopting scientific fighting strategy, correct methodology and concrete measures in a well-knit and bold way, he said.

Now that the overall regional economy is in a terrible situation without elementary conditions and there are severe imbalance and huge gaps between regions in terms of their geographical circumstances, economic potential and living circumstances, definite and quite feasible plans and correct methods should be put forward before being accurately implemented according to scientific calculation so that we can bring about a substantial change with which to raise the standards of basic material and cultural life of regional people to a higher level throughout the country in a short period of time, he said.

It is easier said than done to undertake and strictly carry out the overall development of regional industry, another front and another great revolutionary stage, as we are now in the course of effecting a great change for rural development, a project which was already arranged, through a grand struggle, fully aware of the importance

and urgency of the building of a new ideal socialist countryside, proceeding from the requirements of the turning phase for ushering in a period of comprehensive development of socialism, he said, adding:

But I am going to do this. Being passive is not constitutionally suitable.

Can we do this? Yes, we can and will do it. We must do it.

I will repay the expectations of the people even a bit by bringing about a substantial change in developing regional industry without fail.

It is an important principle to be maintained by the Party at present and a political fighting task to be executed for opening up the period of overall socialist development to direct primary efforts to bridging the gaps between urban and rural areas and between central and local areas in all domains, expediting the building of civilized society where everything develops all together, promoting the well-being of local people and protecting their rights and interests in particular and improving the regional and rural living circumstances.

As I stressed in the last policy speech, we should not sit by and wait till the situation and conditions turn favourable but find more jobs to be faithful to our duty for the sake of the people and adopt new policies and address ourselves to implementing them full of confidence by assuming a sense of heavy responsibility for ourselves.

That's why we convened this enlarged meeting to discuss and decide on the issues concerning the implementation of the "regional development 20x10 policy", he said, and brought up the agenda items for discussion at the meeting.

The issue of pushing ahead with the Party's "regional development 20x10 policy" was raised as the main agenda item and measures to be taken to achieve the speedy completion of major policy-oriented building projects and the independent development of every province, city and county were discussed at the enlarged meeting.

Kim Jae Ryong, secretary of the Central Committee of the WPK, made a report on the main agenda item.

The reporter stressed that the "regional

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development 20×10 policy”, which will open up an epochal turning phase in the course of struggle for the country’s prosperity and people’s well-being, is the most revolutionary strategic programme for developing regional industry which the General Secretary solemnly declared as a state policy on the basis of formulating its orientation with painstaking efforts for the improvement of the living standards of local people and determining even its feasibility in an all-round way by going through the stage of accumulating experience.

He referred to how the General Secretary came to declare to the world the “regional development 20×10 policy”.

Saying that the new policy on developing regional industry, a supreme task on which our Party and government should focus their attention and efforts and a grand revolution for realizing the long-cherished desire of local people, was adopted, thus making it possible to more confidently usher in the period of overall development for the country’s prosperity, the reporter pointed out that the nearly 80-year history of the Party and the 75-year history of the state have not witnessed such a policy, revolutionary, popular and original in its nature, width and depth, as the policy of developing regional industry.

Noting that the policy reflects the firm determination and will of the General Secretary to radically improve the material and cultural life of rural inhabitants, who will live in modern rural dwelling houses, and other regional people by giving complete facelifts to the regional industry factories every year within the next decade, not in the distant future, through the implementation of the programme for the rural revolution in the new era, the reporter stressed the validity of the new regional industrial development policy and its key significance in realizing overall national prosperity.

He affirmed that the perfect execution and successful conclusion in the yearly efforts for implementing the “regional development 20×10 policy” will serve as a revolutionary banner for correctly keeping to the course of state development under any circumstances, an ever-victorious weapon for achieving the already set goals without fail by focusing all-people patriotic enthusiasm on that single intention, and a motive force for more rapidly and more vigorously accelerating the drive for bringing about the prosperity of the country and promoting the people’s well-being, and thus record a revolutionary turn in the proud annals of the history of the DPRK.

Then followed speeches.

Speeches were made by Pak Chang Ho, chief secretary of the North Hwanghae Provincial Party Committee, Jang Myong

Un, chairman of the Unsan County People’s Committee, Kim Myong Chol, chief secretary of the Kimhwa County Party Committee, Pak Jong Gun, vice-premier of the Cabinet and chairman of the State Planning Commission, Ri Hi Yong, first deputy department director of the Party Central Committee, and Pak Jong Chon and Ri Il Hwan, secretaries of the Party Central Committee.

Expressing full support and approval for adopting as a resolution of the Political Bureau of the Party Central Committee the plan for implementing the most revolutionary, popular and original “regional development 20×10 policy” encapsulating the General Secretary’s fervent spirit of devoted service for the people and the resolute will of him as a great revolutionary, the speakers showed their determination to fulfil their duty in the van of the sacred cause to translate the revolutionary line of the Party Central Committee into a brilliant reality.

The Political Bureau of the Party Central Committee organized sectional study and consultative meetings to take measures for tackling economic and practical issues arising in implementing the “regional development 20×10 policy”.

The General Secretary gave invaluable instructions on the orientation of the study and consultative meetings.

He called upon all the participants to examine in detail the economic and practical issues arising in implementing the policy and orient their study to making sure that the planned important work would come to practical fruition.

He underlined the need to intensify the study and discussion with the main focus placed on taking concrete and meticulous measures to resolve such issues as the one of properly defining the order of counties on the principle of surely putting every construction project on a planned, concentrated and future-oriented basis, given that new regional industry factories are to be built in two counties of each province every year, the one of guarding against uniformity and properly setting the production indices in conformity with the economic potentialities, speciality, regional sizes and populations of the relevant cities and counties, the one of training technicians and skilled workers necessary for the operation of factories in a far-sighted way, and the one of organizing construction forces and establishing a well-regulated work system.

The enlarged meeting organized two-day sectional study and consultative meetings in accordance with the direction of the discussion indicated by the General Secretary.

Members of the Political Bureau of the Party Central Committee guided the study

and consultative meetings.

Reasonable and feasible proposals and innovative and development-oriented opinions raised during the study and consultation were fully reflected in the draft resolution.

Jo Yong Won, secretary for Organizational Affairs of the Party Central Committee, brought the completed draft resolution before the Political Bureau.

The voting right was also granted to the alternate members of the Political Bureau of the Party Central Committee and all observers at the enlarged meeting, as suggested by the General Secretary.

A resolution on strongly promoting the implementation of the Party’s policy of regional industrial development was adopted with full approval at the enlarged meeting.

An order of the Chairman of the Central Military Commission of the Workers’ Party of Korea “On mobilizing units of the People’s Army for the struggle to implement the resolution of the 19th Enlarged Meeting of the Political Bureau of the Eighth Central Committee of the WPK on bringing about a regional industrial revolution” was conveyed to the participants by Pak Jong Chon, secretary of the Party Central Committee.

The General Secretary signed the order and handed it over to the chief of the General Staff of the Korean People’s Army.

The meeting, as its next agenda items, discussed and decided on the important measures of the Party for successfully completing the major policy-oriented projects for the promotion of the people’s well-being, and took technical steps to ensure the sustainable independent and smooth development of provinces, cities and counties.

The General Secretary made an important conclusion “On Forcefully Promoting the Implementation of the Party’s ‘Regional Development 20×10 Policy’”.

Expressing great satisfaction over the fact that the 19th Enlarged Meeting of the Political Bureau of the Eighth Central Committee of the WPK deeply discussed and decided on the measures for implementing the “regional development 20×10 policy”, which will bring about sure and rapid development of the regional economy and greatly encourage the overall rejuvenation of the state, and on the issues of expediting the major policy-oriented projects, he appreciated the strategic significance of the Mt Myohyang enlarged meeting of the Political Bureau.

Stressing the need to perfectly implement the above-said meaningful resolutions as a great change without fail through bold action and practice by preserving the tradition and mettle of struggle peculiar to the Korean revolution, which is run through

with uninterrupted innovations and advance, he mentioned the important issues arising in implementing the articles discussed and decided at the Political Bureau meeting.

Urging the leading officials of the Party and the government to fulfil their mission and duty in most thoroughly and perfectly implementing the resolutions of the meeting, regarding the deep trust by tens of millions of people as lifeblood, so as to make the people’s happy laughter resound everywhere on this land, he ardently called for working hard for the new revolutionary results of our great cause, for the overall development of socialism and for the well-being of our great people with great confidence and courage.

The conclusion of the General Secretary deeply impressed the participants in the meeting as it clearly taught them how sincerely the WPK, which has glorified the longest history as the ruling party amid the absolute support and trust of the masses of the people, should work for the great people and what sincerity and ability for devoted implementation they should display for the destiny and future of the people.

All the participants expressed full support and approval with stormy cheers and applause to the important conclusion of the General Secretary, which unveiled the most scientific operation plan and clear methodology for successfully carrying out with due care the gigantic tasks of epochal changes to bring about dynamic development in all regions and turn them into the ideal ones for the people as required by the status and position of a powerful country.

When we make 2024 a year of great change once again and make uninterrupted successes in the next decade, true to the main spirit of the enlarged meeting of the Political Bureau, which calls for substantially raising the standard of living of the people across the country to a higher level and further accelerating the overall development of socialism through the powerful promotion of the regional industry revolution, we will be able to clearly demonstrate before history and the world what self-reliance, the great tradition of the Korean revolution, is and what our style of socialism centred on the masses of the people is.

The enlarged meeting of the Political Bureau of the WPK Central Committee, held amid the great expectations and concern of all the Party members and other people and service personnel, will shine long in history as a great political event which further highlighted the revolutionary nature and popular character of the WPK that regards the people-first principle as its supreme programme and the basic fighting principle, and which opened up a broad avenue to the historic regional development for fulfilling the centuries-old desire of the people.

# General Secretary Kim Jong Un makes important conclusion at politburo meeting

KCNA

Kim Jong Un, general secretary of the Workers' Party of Korea, made the following important conclusion "On Forcefully Promoting the Implementation of the Party's 'Regional Development 20x10 Policy'" at the 19th Enlarged Meeting of the Political Bureau of the Eighth Central Committee of the WPK on January 24:

Comrades,

The 19th Enlarged Meeting of the Political Bureau of the Eighth Central Committee of the Party carefully discussed and decided on the measures for implementing the "regional development 20x10 policy", which will bring about a definite and rapid development of the regional economy and greatly encourage the overall prosperity of the state in the future, and the issues of hastening the completion of major policy-oriented projects.

It was, indeed, an important and historic choice and decision.

This marks the beginning of a new revolution which will wipe out the centuries-old backwardness of the regions and realize the desire of the regional people in the coming ten years and will lead to taking measures to successfully complete the important plans for the promotion of the people's well-being and adding great vitality to our grand struggle for the overall development of socialism.

The strategic significance of the current enlarged meeting of the Political Bureau is great indeed, and I am very satisfied with the fact that the meeting adopted important decisions which clearly demonstrate the basic principles and line of our Party's struggle and the popular character running through them.

Through this meeting, our Party has confirmed all measures for the simultaneous, very balanced, comprehensive, effective and distinctive development of regional industry and thoroughly secured the guarantee for their implementation. This has provided an epochal milestone in the history of struggle of the Party which has aspired only to the good of the people for nearly 80 years since its founding.

As I have already mentioned, given that rural housing construction, an unprecedentedly vast and ambitious front in ultimately breaking with the backwardness of the countryside, is being undertaken on a nationwide scale, it is not easy to make a bold decision to form another large front for opening up a new phase of regional industrial development across the country and to simultaneously go through these two revolutionary stages.

But the long-cherished desire of the regional people is the long-cherished aspiration of our Party, the development of regional industry is the development of the regions, and the development of the regions is the overall prosperity and growth of the state. So we have made an important decision to wage a new struggle without hesitation.

Taking this opportunity, I have stressed once again that it is an important principle our Party should adhere to at present and a political fighting task that must be fulfilled without fail in switching over to the period of overall development of socialism to reduce the gap and eliminate imbalance between the towns and the



countryside and between the capital and regional areas in all aspects, to accelerate the building of rich and civilized society where all the regions develop simultaneously and, in particular, to give priority to promoting the well-being of the regional people, protecting their rights and interests and improving the regional and rural living environment.

We should reinforce the traditions and mettle of struggle peculiar to the Korean revolution, consistent with continuous innovation and uninterrupted advance, and thus make the meaningful decisions of today result in a perfect revolution without fail through bold and practical action.

Comrades,

I actually felt the atmosphere of the greatest upsurge across the country through the hearty response of all the participants that has constantly heated this meeting hall and could again confirm the validity of our determination in the sincerity of you who approached the discussion of agenda items with a responsible and active attitude, which greatly encouraged me to be optimistic about the prospect of our work. And I am pleased about it.

This convinced me that our new work for the beloved people will be perfect and substantial in its process and completion like its exciting start, and I'd like to emphasize some important matters arising in thoroughly implementing the items exhaustively discussed and decided at the current meeting of the Political Bureau.

In order to make the "regional development 20x10 policy" produce successful results from this year, it is necessary to conduct the operation and guidance for its implementation in a detailed and substantial way.

First of all, it is needed to establish a well-regulated system of work for building regional industry factories in cities and counties throughout the country.

It is important to establish a proper work system in any undertaking. The construction of 50 000 flats in the capital city has been pushed forward with a well-regulated work system. As a result, 10 000 flats have been built every year without the exception of a single flat.

Likewise, in order to build regional industry factories in 20 cities and counties every year without deflection, we must first establish a correct work system.

The "non-permanent committee for the promotion of regional development 20x10" to be organized should establish a well-regulated system of exercising unified control and guidance over all the work related to the construction of regional industry factories and preparations for their operation, ranging from designing to the supply of materials and funds and establishment of raw material bases, and should tighten control.

The promotion committee comprises officials of departments of the Party Central Committee, the Ministry of National Defence and relevant ministries and national agencies and accordingly they should work together well.

Noting that the Party's call for building regional industry factories like those of Kimhwa County means building them in such a way that they are at a modern level with highly civilized working and living conditions like the regional industry factories in the county, not setting the sizes of the factories just like those of Kimhwa County, he said the sizes of regional industry factories should be set in proper consideration of the

populations, residents' demands, economic situations and natural and geographical conditions of cities and counties.

He said that it is especially important to provide the cities and counties with designs suited to their specific conditions and that it is necessary to thoroughly establish the system of tripartite agreement between the design units, construction units and operation units so as to prevent unreasonable problems from arising in the process of operating a factory.

He said that when fixing the site of a factory, it is necessary to consider at the beginning whether it would fully meet such conditions necessary for operation of the factory as the supply of electricity and industrial water, whether it is favourable for transportation and whether it would cause inconvenience to inhabitants, in particular.

He noted that the most vigorous and militant People's Army has been placed in the forefront of the struggle for the development of regional industry, adding that it should become standard-bearer and hero in the gigantic struggle for fulfilling the revolutionary task, the long-cherished desire of the Party, and preserve its noble name as the architect and defender of the people's happiness.

Referring to the issues of conducting the inspection and supervision of the whole process of construction in a responsible manner and supplying building materials in time, he stressed the need to set the advanced level of equipment needed for the new regional industry factories higher than that of Kimhwa County.

Calling for pushing ahead the work to normalize and revitalize production at regional industry factories and the construction project simultaneously and in a far-sighted way, he urged the city and county Party committees to turn the work for increasing the production capacity of raw material bases into the work exclusive to the committees and press ahead with it through ideological mobilization of officials, Party members and other working people in their regions.

He said that the regional industry factories built on a modern footing in cities and counties should produce a lot of quality goods favoured by the people by directing efforts to improving the quality of products.

Just as a long journey begins with one step and a good first step leads to the next powerful step, only when we successfully complete the construction of regional industry factories planned for this year can we push ahead with the construction of regional industry factories without fail on an annual basis, looking forward to the sure success in implementing the "regional development 20x10 policy" set forth by the Party, he said, noting that the Party has taken a measure to get each of the members of its Political Bureau to take charge of a city or a county to strongly promote the construction of regional industry factories.

Saying that the chief secretaries of provincial, city and county Party committees are the direct organizers and executors in the implementation of the regional development policy, he called upon them to take urgent and indispensable jobs on their shoulders and fulfil their duties, always focusing their

# Kim Jong Un visits bier of former senior Party official



KCNA

Kim Jong Un, general secretary of the Workers' Party of Korea and president of the State Affairs of the Democratic People's Republic of Korea, visited the bier of Choe Thae Bok, former secretary of the Central Committee of the WPK who is winner of Order of Kim Il Sung and Order of Kim Jong Il, at dawn of January 21 to express deep condolences over his death.

Accompanying him were secretaries of the Central Committee of the Workers' Party of Korea.

Amid the playing of the dirge, the hall was wrapped in a sorrow over the loss of a revolutionary fighter faithful to President Kim Il Sung and Chairman Kim Jong Il and a veteran political activist of the Party and state who made distinguished contributions to the accomplishment of the revolutionary cause of Juche.



A wreath in the name of the respected Comrade Kim Jong Un was laid before the bier of the deceased.

Kim Jong Un paid silent tribute to Choe Thae Bok who performed distinguished feats in the sacred struggle for the development of the WPK and the DPRK government with his boundless loyalty to the leader, transparent revolutionary principle and spirit of devoted service to the country and its people.

He looked round the bier of Choe Thae

Bok with the bitter feeling of losing an old revolutionary who had grown up to be a competent official in the field of education under the trust and special care of the Party and devoted his all to the implementation of the policy of the Party on science and education, the development of socialist culture and the dynamic advance of the revolutionary cause till the end of his life.

He expressed deep sympathy to the bereaved family and consoled them.

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concern and thinking on the development of their regions and the improvement of the people's living standards.

In particular, the Party Central Committee would estimate the Party spirit, spirit of serving the people and sense of responsibility of the chief secretaries of provincial, city and county Party committees with the results of their work for implementing the regional development policy, he said. And he instructed the chief secretary of each provincial Party committee to build raw material production bases and train skilled workers in a responsible manner so as to actually operate the regional industry factories to be built this year in two cities and counties and make a report about the results to the plenary meeting of the Party Central Committee at the end of the year.

He urged the chairmen of the provincial, city and county people's committees to

enhance their responsibility and role in implementing the regional development policy as befitting the administrator responsible for the livelihood of inhabitants in their regions and dedicate themselves to the struggle for ushering in a new era of regional change with the same mind and intention as the Party Central Committee.

He called on the regional industry construction guidance section to be set up at the Organizational Leadership Department of the Party Central Committee to guarantee before the Party the implementation of the "regional development 20x10 policy" by providing effective political guidance and policy guidance, and clarified in detail the duty and role of the section.

He referred to the fact that the Party has taken important measures at the meeting for the rapid completion of unfinished major policy-oriented projects, and underlined the need to bring about substantial changes desired and awaited

by the people this year, too. He went on:

Today we are faced with a heavy yet honourable task to provide the people with more civilized and happier living conditions and environment.

The leading officials of the Party and the government present here should regard the great trust of tens of millions of people as their lifeblood and carry out the decisions of the current meeting without fail through redoubled efforts and with stronger fighting spirit so as to make sure that the happy laughter of the people can be heard everywhere on this land.

What you should bear in mind and be fully aware of is the spirit and attitude of serving the people.

I think that the success of the enormous revolutionary work we intend to do should be guaranteed by the transparent outlook on the people of our leading cadres and officials, before any existence and provision of fund, materials and manpower and the meticulous economic operations.

We should always remember what the people are to us and for what and for whom we have voluntarily shouldered the responsibility for such a huge undertaking in the most difficult period.

As long as there are the most correct line and policies of struggle set forth by our Party, the already accumulated experience and the solid potentialities of the self-supporting economy, the new era of regional change will be opened up in reality soon, not in the distant future.

All the officials should fulfil their mission and duty in carrying out the decisions adopted at today's enlarged meeting of the Political Bureau most thoroughly and perfectly and thus live up to the great trust of our people unconditionally and without fail.

Let us all struggle vigorously for the new innovative fruition of our great cause, for the overall development of socialism and for the well-being of our great people with great confidence and courage.



# SPA Standing Committee chairman visits Hwanghae Iron and Steel Complex

KCNA

Choe Ryong Hae, member of the Presidium of the Political Bureau of the Central Committee of the Workers' Party of Korea, first vice-president of the State Affairs Commission of the DPRK and chairman of the Standing Committee of the Supreme People's Assembly, inspected the Hwanghae Iron and Steel Complex.

Making the rounds of various places of the complex, he gave pep talks to its officials and workers all out for readjustment and reinforcement and increased iron and steel production in hearty response to the decisions of the Ninth Plenary Meeting of the Eighth WPK Central Committee.

Familiarizing himself with the projects for building an energy-saving oxygen blast furnace and establishing the Samhwa iron production process now underway at the complex, he underscored the need to bear in mind the importance of the projects in further consolidating the foundations for Juche iron production and boosting

Choe Ryong Hae (fourth from right) inspects the Hwanghae Iron and Steel Complex.



production, carry out phased plans without fail and ensure a timely supply of raw and other materials and fuel in order to attain the iron and steel production goal set by the Party without fail.

He called for constantly updating the database of the sci-tech learning space so that officials, technicians and workers could acquire technical knowledge

fit for their workshops and jobs and perfecting the integrated production system at a high level as required by the IT era.

The field consultative meeting discussed the issue for the leading economic officials to make it a habit to carry out the Party's decisions in an absolute and unconditional manner and conduct operation and command

in an efficient and determined manner so as to expedite readjustment and reinforcement, the issue of satisfying the demands for iron and steel in various sectors of the national economy through an increased production drive and the issue of paying special attention to the supply service for employees, and took relevant measures.

# Miners move into new houses in Komdok area of Tanchon City

KCNA

The mining town in Tanchon City of South Hamgyong Province is in a festive mood with housewarming every day.

Thousands of elegant low- and multi-storied dwelling houses have newly been built along the ravines of Paegam- and Songwang-dongs. A new fairyland village has also sprung up in Tachung-dong No. 1, Muhak-dong and Ryongchon-dong of Tanchon City in South Hamgyong Province.

House moving ceremonies took place on the spot.

Congratulatory speeches were made at the meetings attended by Hwang Myong Chol, vice-chairman of the South Hamgyong Provincial People's Committee, officials and employees of the General Bureau of the Tanchon Area Mining Industry and the Komdok Mining Complex and residents of those areas.

Licenses for the use of the

houses were handed over to be followed by speeches.

When residents began to move

into their new houses, the mining town turned into a sea of joyful dance.

Officials visited the new houses and congratulated the owners, sharing joy with them.



A cheerful dance party is held as miners move into new houses in the Komdok area.

# Enlarged plenary meeting of Central Committee of SWUK held

KCNA

The Ninth Enlarged Plenary Meeting of the Seventh Central Committee of the Socialist Women's Union of Korea (SWUK) was held in the DPRK on January 23.

Present there were members and alternate members of the SWUK Central Committee, with the attendance of women's union officials from the capital city and local areas as observers.

The enlarged plenary meeting discussed the issue of thoroughly implementing the resolutions of the Ninth Plenary Meeting of the Eighth Central Committee of the Workers' Party of Korea, the issue of carrying through the tasks advanced in General Secretary Kim Jong Un's important speech made at the Fifth National Conference of Mothers, and other issues.

Kim Jong Sun, chairwoman of the Central Committee of the SWUK, made a report on the items for discussion.

Speeches were made there.

The meeting adopted relevant resolutions with unanimous approval.

# Processing manual for production of school uniforms issued, passing-on-technique sessions held

KCNA

A processing manual for the production of school uniforms has recently been issued throughout the country to clothe all students in smart school uniforms that fit them perfectly.

Passing-on-technique sessions based on the manual were held simultaneously at all school uniform production units in all provinces.

Producers of school uniforms say in unison that they will put their heart and soul into making each of them with pride in producing them for valuable rising generations.

At the Ninth Plenary Meeting of the Eighth Central Committee of the Workers' Party of Korea the respected Comrade Kim Jong Un stressed once again that it is the consistent policy of the WPK and the eternal state policy of the DPRK that the Party and the state supply necessities for schoolchildren in a responsible manner and clarified the principled issues to hold fast to in the production and supply of school uniforms, bags and shoes to be pushed forward by relevant institutions and school uniform production units in different parts of the country as an undertaking involving the entire Party and the whole country in the new year, too, and the ways to that end.

Last year, a new guide to body measurement of schoolchildren was issued for the production of school uniforms.



# Farm machine exhibition runs into new year

By Jong Hwa Sun PT

The farm machine exhibition “Development of farm machine industry-2023” continues in the new year at the Agriculture Hall of the Three-Revolution Exhibition House.

On display there are hundreds of kinds of farm machines.

## Aim of the exhibition

Various kinds of farm machines in the exhibition present a spectacular sight as if it is a collection of the sea of farm machines, the most noticeable scene unfolded in the socialist rural communities of the DPRK in re-cent years.

On the front wall of the venue is seen a photograph of Kim Jong Un, general secretary of the Workers’ Party of Korea, with a bright smiling on his face at a farm field with rich harvest.

“It is an unflinching decision of the General Secretary to usher in as soon as possible an era when the agricultural workers enjoy farming with the help of machines and harvest rich crops. The current exhibition has also been arranged on the initiative and under the guidance of him,” said Choe Song Gon, a deputy director of the Agricultural Commission.

As more than 100 photographs of the General Secretary on display on the second floor of the exhibition show, a new era of rural development has now been ushered in in the DPRK.

The comprehensive mechanization of farm operations takes important part in it.

Under the care of the General Secretary who illuminated the path to be followed by the country’s farm machine industry and gives meticulous guidance to it at the plenary meetings of the WPK Central Committee and on his continued field inspection tour, the renovation and modernization projects of major industrial establishments have been pushed forward and large quantities of farm machines produced and sent to farms across the country every year.

The exhibition is held, divided into 11 sections including power-driven, soil-

and cultivation machines on two floors.

Most of the exhibits are farm machines which can be used in the low-lands, midland and mountainous areas.

The farm machines on show in each section depicting green fields are also the epitome of the farm machine industry, each of which has been developed and completed one after another and introduced into the socialist countryside according to the journey of the General Secretary.

On January 2, the General Secretary visited the exhibition venue and said that it is most important to correctly evaluate the existing technical abilities for making farm machines from the viewpoint that quality is prior to numbers and the main point in attaining the goal of mechanization in farm work and, on the basis of it, work out a long-term development plan scientifically. To bring about a radical change in the field of the farm machine industry at present is an important guarantee for implementing the programme for a rural revolution in the new era, he said, clarifying the principled issues arising in stepping up the modernization and capacity building in the field of farm machine production and tasks to this end.

The current exhibition is aimed at determining the direction of development of farm machines.

Participants and visitors fully express their opinions as to the merits of the exhibits for introduction, economic effectiveness, development aspect and development of farm machines to suit the specific conditions of each unit.

## To suit local features and conditions

“The exhibition focuses on making all kinds of farm machines to meet the regional features of our mountainous country, suit the physical constitutions and characteristics of our farmers and contribute to actual agricultural production. This is also a characteristic of this exhibition,” says Kang Phyong Bok, an official of the State Commission of Science and Technology.

Small farm machines are exhibited in a concentrated way at the centre of the exhibition venue with main emphasis on mechanization in the mid-land and mountainous areas.

They include various kinds of walking tractors, tractor-drawn farm machines and other farm machines.

Most noticeable are small farm machines which can be used without walking tractor.

Among them are a small

ridging machine capable of building ridges on tilled fields and readjusting ditches by rotating the powered body of revolution of crankshaft with a 6 hp motor and a small rice harvester which can be used in the lowland as well as patches of paddy in the midland and mountainous areas.

## Efficient tractors

The Kumsong Tractor Factory and the Chungsong Tractor Factory have presented various kinds of tractors with good engine performance and suitable for local geographical conditions.

An upgrade of 80 hp tractor launched several years ago, the exhibited 80 hp tractor (brand name: Chollima-804A) is highly facile and reliable in power transmission and also high in assembling accuracy. In particular, the producers increased the pulling speed 1.3 times and distributed the driving elements conveniently for control. They also replaced sheet metal processed products with GFRP to reduce the production costs.

The 12 hp tractor, capable of not only transporting load in the areas with a gradient of below 10° but also performing farm operations by connecting medium- and small-sized farm machines to it, can be used for fruit, vegetable and other farming

as well as grain production in the mid-land and mountainous regions.

In addition, there are the 110 hp tractor, which can mechanize farm operations by connecting tractor-drawn farm machines in potato farming fields, and the tractor for sloping fields, which can work properly in are-as with a gradient of less than 15°.

## Farm machines for soil management

On show at the exhibition are a large number of soil managing agri-cultural machinery.

The combination soil management machine attracts particular interest of visitors. Designed to plow land with rotating blades, the machine till and harrow land by breaking large lumps of soil to save much labour.

The seven-blade frame plow is suitable for tilling paddy field in re-claimed tideland in spring by connecting it to 80 hp tractors to ensure the depth of plowing.

On display is also the stone assorting machine which is important in mechanizing dry-field farming.

The machine plows land and assort stones over 5 cm in size from 20 cm deep soil. It works on the principle of separating the soil and stone moved up from plowing blades during the movement

of the transport plate.

Also seen in the exhibition are the machine for ridge between paddy field, the swampy rice field tilling and harrowing machine, ridging machine, hollow digging machine, capstan plow, plow for level tilling of paddy field and others.

## Popular products

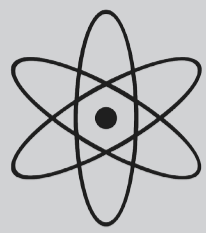
Several production units have presented various kinds of rice-transplanting machines, sowing machines, threshers and harvesters.

The new nutrient cold rice seedling transplanting machine made by the State Academy of Sciences helps boost the productivity and improve the quality of rice seedling transplanting operation. Ri Myong Song, a section chief of the academy, said that two stages were added to the trans-mission gear of the transplanter to make four gear change stages and from 70 up to 100 plants are fed into it and so it can be used on all farms.

The combined thresher of dry field crops has been designed to thresh wheat, barley, maize and soybean by arranging two feeding sections and threshing ribs in a threshing drum in order to increase its utilization rate all the year round. As it has the high fine selection rate and quality, the crops can sell immediately after threshing.



Visitors look round the farm machine exhibition “Development of farm machine industry-2023” at the Agriculture Hall of the Three-Revolution Exhibition House. PAK KWANG HUN / THE PYONGYANG TIMES



# Sci-tech events promote development of national economy

## Growing public interest in technological exchange and cooperation

By Yun Kyong Il PT

Various sci-tech festivals, presentations and exhibitions held on a nationwide scale last year helped pique public interest in scientific and technological exchange and cooperation.

The 36th national sci-tech festival, which was held on the theme of "Attaching importance to and prioritizing science and technology" in the form of virtual exhibition in April, further fostered sci-tech exchange and cooperation throughout society.

Divided into dozens of panels, the participants conducted intensive scientific and technological activities

focusing on solving technical problems arising in attaining the 12 major goals for the development of the national economy.

At the scientific symposium, participants discussed in detail different proposals conducive to ensuring modernity and progressiveness of agricultural production by updating the qualitative indexes of farm machines and realistic measures to provide the people with satisfactory conditions of cultural life by improving the water quality of rivers and ecological environment.

And at the sci-tech presentation and symposium, participants worked in close and creative cooperation over

the sci-tech issues arising in improving the quality and increasing the variety of textiles and stationery and the findings helping do fish farming and culture on a large scale.

Various technical lectures were also given to indicate the ways to develop the economy and improve the people's living standards to suit the specific conditions of the country and the global trend of sci-tech development.

Tens of thousands of working people visited the virtual exhibition to actively share the presented research findings, broaden their view and advance their creative opinions.

The Intellectual Property

Office sponsored the 17th national inventions exhibition in June on the theme of "Invention, domestic production and recycling".

The exhibition was held by way of virtual exhibition through the Palmyong (invention) website on the national data communication network. It brought together the technologies and products that obtained patents by realizing domestic production and recycling in different economic sectors. It was aimed at raising public awareness about intellectual property and speeding up economic development and the improvement of the people's living standards through the positive

dissemination, exchange and distribution of the technologies and products.

Hundreds of units from across the country, including ministries, national agencies and provincial people's committees, put on display over 1 200 proposals which obtained patents in recent years.

Charts, models and videos were displayed at the three- and two-dimensional exhibition in various forms by ministries, national agencies and technical sectors. A large number of people visited the show as they could see the exhibits as smooth images with unrestricted access.

At the presentation, the novel ideas, experience and technical contents related to

excellent inventions were presented and explanations were offered about legislation on intellectual property rights and distribution of intellectual products, while products made by applying such technologies were sold on demand at the intellectual products exhibition of the Intellectual Property Office.

There were requests for technical data, placing of orders for introduction of them and conclusion of contracts between participating units and visitors.

Many other presentations and exhibitions were held, including the exhibition of advanced science and technology and products-2023, in October.

## Presentations promote revitalization of key industries

By Jong Hwa Sun PT

The Eighth Congress of the Workers' Party of Korea put it forward as one of the main tasks of the new five-year plan for national economic development to strengthen organic relations between key industries while holding metallurgical and chemical industries as crucial links for economic development so as to put spurs to economic revitalization in a substantial way.

Accordingly, sci-tech presentations and symposiums were held vigorously in the sector of key industries last year, including the metallurgical and chemical industries.

Over 30 valuable study papers and experiences were introduced at the national sci-tech presentation in the metallic material sector on the theme of "Qualitative improvement of metallic materials". Various proposals drew the interest of visitors as they contribute to implementing the Juche-orientation of production and processing of metallic materials.

The national sci-tech presentation of the chemical industry sector took place by way of videoconferencing at the Sunchon Chemical Complex in September.

Divided into the panel of the Cl chemical industry and rare-earth application technology and the panel of basic chemical and fertilizer industries, such proposals as the making of large-size panel rotate-press working mill, the establishment of nutrition fertilizer production process and the manufacture of

tannin catalysts for producing nitrogenous fertilizer drew the attention of participants.

And the national sci-tech presentation in the chemical material sector was held at the Ponghwa Chemical Factory.

At the presentation on the theme of "Domestic production of raw and other materials and fuel", the sci-tech proposals, including the manufacture of catalysts for acetone production and phosphatic heat-resisting paint and research into the foaming agent needed for the production of inorganic foam lagging materials, were highly appreciated for their economic effectiveness and practical significance.

Meanwhile, there were discussions and Q&A about suggestions at the seminar on the purification of the base oil of lubricant and improvement the quality of additives.

At the national sci-tech presentation and symposium of the machine-building industry sector held on the theme of "Making lathes high-speed, precise and modern", sci-tech proposals dealing with the issues arising in enhancing the stiffness of lathe, designing and manufacturing rotate dividing head for increasing the output of reducer and ensuring the precision in assembling the main shaft of lathe were highly rated for their economic effectiveness and practical significance.

The national sci-tech presentation of the mining sector was held by way of videoconferencing at the Unpha Mine in August on the theme of "Expansion of the production capacity of minerals and nonferrous metals".

Highly appreciated at the presentation were different proposals which are conducive to ensuring massive mining and large quantity processing of minerals in stopes and realizing the domestic production of agents in the ore dressing process.

At the national sci-tech presentation of the welding sector held in Taean District, Nampho City, in November over a dozen proposals which help develop welding technology, including the development and production of sophisticated welding machines and rods, and welding rods produced by different units won high appreciation as they meet the requirement of domestic production and their quality is excellent.

At the national sci-tech presentation of the rail transport sector held on the theme of "Ensuring the cultural level and convenience of passenger cars", papers on the development of hygienic facilities of passenger trains and air spring for rolling stock and sensor of water level in the hygienic facilities of passenger trains were highly appreciated.

This year, many sci-tech presentations and exhibitions and technical innovation competitions served as an important opportunity to propel the revitalization of key industries, especially the metallurgical, chemical, machine-building and electric-power industries, by widely introducing and sharing sci-tech achievements and experiences gained in the practice of providing shortcuts of their own units and waging the campaign of swapping experience with others.

## Stimulus to nanotechnology development

By Kim Il Jin PT

The nano industry is a knowledge-intensive industry which produces and applies new materials, elements and devices needed for human activities by using nanotechnology.

As research into nanotechnology is intensified, its application is getting wider in the DPRK.

This can be seen through the national sci-tech exhibition in the nanotechnology sector-2023 which was held successfully at the Grand People's Study House in the capital city of Pyongyang under the sponsorship of the Korean Association of Nanotechnology under the Central Committee of the General Federation of Science and Technology of Korea in early November last year.

It drew scores of units in the nanotechnology sector from across the country which exhibited new nano materials, products made with them and books on nanotechnology and presented valuable research papers.

"At present, solid foundations are being laid in the country for establishing a nanotechnology-based industry. While looking round the exhibition, you can see a rapidly growing share of this technology in economic development and the improvement of the people's living standards," said Kong Ryong Hyon, PhD, associate professor, secretary general of the association and deputy head of the Nano-engineering Branch of the State Academy of Sciences.

Eye-catching were different kinds of sealing rings which the Nano Materials Institute of the Materials Science Faculty of Kim Il Sung University developed by applying a nano composite materials manufacturing technology. They have been made with locally-available raw materials and domestic technology and with less cost than imported ones and have a long lifespan. Nano composite materials are said to greatly improve tensile strength, elastic

modulus, heat deformation temperature and other properties. Scientists of the institute completed a new nano composite materials manufacturing technology to make a big contribution to manufacturing important custom-built equipment.

Kim Chaek University of Technology also put on display nanotechnology products badly needed in economic practice and the improvement of the people's living standards, such as an ozonization system using nano composite ceramic materials, tube-type nano ceramic separation membrane, plastic surface plasma processor, hydrogen generator based on proton exchange membrane and hyperfine bubble generator.

In particular, a nano composite plastic belt was much favoured by visitors as it has a longer lifespan, greater tensile strength and lower abrasion rate than conventional ones. Devices and products made from new nano materials have proved effective in different economic sectors, said Paek Un Yong, candidate academician, Prof, PhD and head of the Nano Physics Institute who developed it.

The busiest part of the exhibition was the booth of the Nano-engineering Branch of the State Academy of Sciences.

The graphene lithium battery developed by the branch can be effectively used in cars, electric cars, trolley buses and other transport means as it is lighter and has a longer serviceable life than a lead battery.

Other eye-catchers included nanotechnology products for agricultural use like the nano-silicon fertilizer and photosynthesis stimulant giving substantial help to increasing crop yields on many farms across the country.

The exhibition was an important occasion in laying a new springboard for the development of the hi-tech industry through the exchange and transfer of successes and experience gained in the nanotechnology sector.



# For modernizing medical supplies production

By Pang Un Ju PT

In October last year the Pyongyang Dental Hygiene Supplies Factory was inaugurated followed by the inauguration of the Pyongyang Pharmaceutical Factory and the Maebongsan Medical Supplies Factory in November. In December the Sinuiju Anti-epidemic Medical Supplies Factory was inaugurated. And many other projects of key importance in the development of socialist public health are now near to completion.

It is the fruition of the respected Comrade Kim Jong Un's wise leadership that there were built in one year such many medical facilities conducive to materially ensuring the protection of people's life and promotion of their health.

## At any cost

It happened one day in January a few years ago when Kim Jong Un visited the

Pyongyang Pharmaceutical Factory.

At that time officials and employees of the factory were quite glad to show him what they had achieved in the modernization of the factory, including the turning of production processes into energy-saving ones and the overall establishment of its integrated production system.

While looking round the factory for a long time, he highly appreciated their efforts devoted to the modernization of the factory, and set them a higher goal of modernization, saying to the officials that the modernization of the Pyongyang Pharmaceutical Factory has just begun.

Seeing the officials very surprised to hear him, he told them that they should modernize the factory to reach the world level and specified the orientation and ways for modernizing it.

That day, he referred to the

need to shore up the Hungnam Pharmaceutical Factory in order to ensure a sufficient supply of raw materials to other pharmaceutical factories before familiarizing himself with different series of production processes to be built in the factory.

Saying that we should improve the socialist health service, the work to promote and protect people's health, at any cost and that it is the requirement of our revolution, not merely the policy task facing the public health sector, he made sure that the two factories were modernized at the same time.

It was his plan to turn the Pyongyang Pharmaceutical Factory into an exemplary and standard one in the pharmaceutical industry sector and modernize all other pharmaceutical factories across the country by modelling on the factory.

Thanks to the measures he took, the factory was

preferentially provided with money, materials and facilities for its modernization, and thus it was inaugurated on November 21.

## Nothing is unimportant in work for the people

Medical supplies can be seen as trifling part of the pharmaceutical and medical appliances industries.

But nothing is trivial for Kim Jong Un when it comes to the matter for the good of the people.

After giving instructions on completing medical supplies factories each in the eastern and western regions as planned at the Eighth Congress of the Workers' Party of Korea, he took measures to that end several times.

At the Sixth Plenary Meeting of the Eighth WPK Central Committee he also put it forward as the most pressing issue to put the public health sector on a

normal track and on a high level. Under his energetic leadership, big projects were undertaken to upgrade the pharmaceutical and medical appliances industries to a high level.

When medical supplies factories were under construction in Kangwon, North Phyongan and other provinces, he gave detailed instructions on their locations and sizes and progress in the construction and even on the indices of the products to be produced by the factories and the enhancing of technical knowledge and skills of their employees.

Last year also witnessed the establishment of a new preventive medicine production line at the Jongju preventive medicine factory and the readjustment and reinforcement of a medicine production process at the Pyongyang preventive medicine factory. This was also associated with the careful guidance of

Kim Jong Un.

One day some years ago, he received a document concerning the renovation of different factories which are of great importance in laying the material and technical foundations of the public health and anti-epidemic sectors. The document contained problems arising in modernizing the production processes of preventive medicine factories.

There were also many urgent problems in the building of the national economy, but he took measures to solve those arising in consolidating public health and anti-epidemic foundations first.

Thus, plenary meetings of the Party Central Committee discussed the issue of preventive medicine production and adopted the modernization of relevant factories as the Party's decision, resulting in such achievements.



## Winners of December 15 Medal of Quality

### Quality of disposable syringes improved



The disposable hypodermic aseptic syringe (5ml) is mass-produced at the Taedonggang Syringe Factory. RYU KWANG HYOK / THE PYONGYANG TIMES

By Kim Il Jin PT

The Taedonggang Syringe Factory established new processes for the production of disposable hypodermic aseptic syringes and entry needles.

"As the disposable hypodermic aseptic syringe (5ml) is tight enough to cause no leakage, the variation in its graduated contents has decreased by less than 0.2 percent," said Cha Thae Song, chief engineer of the factory.

Another characteristic of the syringe is that its plunger moves more smoothly than other syringes, thereby overcoming the previous default of making patients suffer pain due to the unevenly injected medicine.

And it is also highly

transparent.

Its production cost fell to a fourth of the previous ones and the price also dropped.

Technicians of the factory ensured the domestic production of the major graduation printing facility which had to be imported before.

The quality of the newly-made entry needle has also markedly improved.

The entry needle is completed through different stages of complicated physical, mechanical and chemical processing, and its quality is rated according to how accurately and precisely its tip is processed.

The technical staff of the factory intensified research for minimizing the pain caused by the needle and thus found a way to solve the problem in the fixing of its

angle.

They found out the most rational numerical values for the primary, secondary and rotation angles of its tip to change the form of the tip, thus ensuring the precision of the machined surface of the needle.

According to doctors and nurses at different hospitals who used these needles, the sense of injecting with the syringes was remarkably better than that by imported syringes.

They said patients never feel pain when they are injected by the syringe.

At present, the syringe and needle are widely used in the treatment of patients in the public health sector.

They won the December 15 Medal of Quality, an award to local products of top quality.

### Urokinase for injection with high remedial value

By Jong Hwa Sun PT

The Jongsong General Pharmaceutical Factory manufactured urokinase for injection by using a new cutting-edge separating and refining technology.

Urokinase has been recognized in the world as a typical medicine in the treatment of thrombotic circulatory diseases.

The factory had already put the production process of urokinase on an industrial basis and produced it.

But its yield was low in separating and refining processes though expensive imported reagents were used to produce it in the then production process.

"We buckled down to research to establish our own style of production process several years ago to overcome this," said Ju Chong Yun, a researcher of the factory.

Research team members focused efforts on making it conform with international standards.

"The major standards are to remove such alien substances as various nonproteins from the separation and refining of urokinase and pyrogen in refining solutions and make the content of high-

molecular urokinase increase to more than 80 percent," said Kim Myong Nam, section chief of the factory.

To this end, they had to ensure that specific activity becomes over a hundred thousand per one mg of protein and the marginal volume of endotoxin becomes less than 1EU per 10 000IU.

The research team also channelled efforts into building a groundwork conducive to putting production on a normal footing while reducing costs by relying on domestic materials.

In the course of it, they established new methods by separating and refining urokinase into high-purity one and ensured the domestic production of almost all reagents needed for production.

By doing so, the factory turns out urokinase for

injection whose price is much cheaper than imported ones and whose quality reaches international standards.

Urokinase performs the function of dissolving thrombus by activating enzyme which separates cellulose, the main factor in thrombus formation. In particular, it is an opinion of public health experts that all technical indices reach perfect numerical values, including purity, activity, virus, pyrogen and others.

It is said that the product proves effective when it is used within six hours after such thrombus symptoms as pulmonary and peripheral artery embolisms occurred.

Shortly ago, the urokinase for injection was awarded the December 15 Medal of Quality, the top quality prize in the country.



# To safeguard justice and peace, aspire toward progress and development and promote friendship and unity—foreign policy stand of DPRK

By Choe Yong Nam *PT*

It is the steadfast foreign policy stand of the DPRK to safeguard justice and peace, aspire toward progress and development and promote friendship and unity.

In an important policy speech he made at the 10th Session of the 14th Supreme People's Assembly of the DPRK, the respected Comrade Kim Jong Un said that the DPRK will never tolerate the heinous infringement on its sovereignty by the US which is wantonly trampling down and plundering world peace and stability with illegal double standards, regarding anti-imperialist independence as its immutable and consistent first national policy, but will strive to realize international justice based on respect for sovereignty, non-interference in internal affairs, equality and mutual benefit and establish a new international order.

The DPRK sets it as its primary task to steadily strengthen its

relations with socialist countries.

Socialism is the core force of anti-imperialism and independence and a decisive factor promoting the struggle to shatter the imperialists' moves towards aggression and war and realize global independence.

Socialism, whose basic aim is to defend and realize the independence of the masses, and whose intrinsic demand is peace, regards it as one of its basic missions to ensure national security and contribute to global peace.

The DPRK government has made positive efforts to strengthen friendship, unity and solidarity with socialist countries on the basis of independence. Even when capitalism revived in several countries, it made a great contribution to saving the socialist cause from the crisis and strengthening solidarity among socialist countries.

The DPRK government also maintains it as the consistent

principle of its foreign policy to dynamically wage the anti-imperialist joint action and struggle on an international scale and unite and cooperate with all countries and nations aspiring to independence and justice, regardless of differences in ideology and system.

The destiny of each country and nation is linked to the common destiny of mankind. The people's struggle for independence and justice is in a relationship of mutual support and develops through organic correlations and solidarity.

It is very important to strengthen unity and cooperation with countries aspiring toward independence and justice. Only when friendship and unity between the anti-imperialist independent forces are strengthened can the overwhelming superiority of the independent forces over the dominationist forces be ensured in the international arena and, on

this basis, peace can be defended resolutely against the moves for aggression and war.

The validity and vitality of the independent, peaceful and friendly foreign policy pursued by the DPRK government have been clearly proved through practice.

Despite the further undisguised high-handedness and arbitrariness of the hegemony-seeking countries, the DPRK could firmly defend the socialist system and fully demonstrate to the world its dignity and might as an invincible power by firmly maintaining the stand of independence. In the past it established diplomatic relations with many countries irrespective of differences in ideology and system and expanded and developed economic and cultural exchanges and cooperation with them and strengthened the bond and solidarity with progressive peoples aspiring to independence and justice.

Last year alone, it promoted

visits and exchanges at different levels with many countries, thus deepening mutual understanding.

In particular, the visit to the Russian Federation by the respected Comrade Kim Jong Un was a remarkable event in strengthening the strategic communications and traditional friendly and cooperative relations for realizing international justice based on respect for sovereignty, non-interference in internal affairs, equality and mutual benefit and establishing a new international order.

The DPRK government will, as ever, fulfil its responsibility and role in safeguarding justice and peace, aspiring to progress and development and promoting friendship and unity for realizing international justice based on respect for sovereignty, non-interference in internal affairs, equality and mutual benefit and establishing a new international order.

## Press release on DPRK foreign minister's visit to Russian Federation

KCNA

The DPRK foreign minister's assistant office on January 20 made public the following press release as regards the results of her visit to the Russian Federation:

The government delegation of the Democratic People's Republic of Korea headed by Foreign Minister Choe Son Hui paid an official visit to the Russian Federation from January 15 to 17 2024 at the invitation of Russian Foreign Minister Sergei Lavrov at a time when the friendly and cooperative relations between the two countries have definitely entered the course of a new comprehensive development.

During the visit, Choe Son Hui paid a courtesy call on Russian President Vladimir Putin, had talks with her counterpart Sergei Lavrov and met with Alexandr Nobak, deputy prime minister of the Russian Federation.

Choe Son Hui courteously conveyed warm greetings of Kim Jong Un, president of the State Affairs of the Democratic People's Republic of Korea, to

Vladimir Putin, president of the Russian Federation, and President Putin asked her to convey his New Year greetings to President of the State Affairs of the Democratic People's Republic of Korea Kim Jong Un.

President Putin expressed deep thanks once again for the invitation of President of the State Affairs Kim Jong Un to visit Pyongyang at a convenient time and expressed his willingness to visit the DPRK at an early date.

During the visit both sides discussed the issues of continuously taking practical action measures for comprehensively and thoroughly implementing the agreements reached at the historic DPRK-Russia summit held in September 2023 and of ushering in a new efflorescence of the DPRK-Russia friendship by vitalizing bilateral exchange and cooperation in all fields this year marking the 75th anniversary of the conclusion of the agreement on the DPRK-Russia economic and cultural cooperation.

Both sides also had deep strategic communication on various regional and international issues

including those on the Korean peninsula and Northeast Asia and reached a consensus of views on them. They expressed their strong will to further strengthen strategic and tactical cooperation in defending the core interests of the two countries and establishing a new multi-polarized international order based on independence and justice.

Both sides recognized that the friendly and cooperative relations between the Democratic People's Republic of Korea and the Russian Federation, independent sovereign states, serve as a powerful strategic fortress and a traction engine in defending international peace and security and promoting the building of a multi-polarized world. They also reached a consensus and satisfactory agreement in the discussion of practical issues of putting the bilateral relations on a new legal basis in the direction of strategic development and expanding and developing them in an all-round way.

The DPRK side highly appreciated the important mission and role of the powerful Russian

Federation in maintaining the strategic stability and balance of the world and expressed expectation that the Russian Federation would continue to adhere to independent policies and lines in all fields in the future, too, and thus make a great contribution to ensuring international peace and security and establishing an equal and fair international order.

The Russian Federation side expressed deep thanks to the DPRK for extending full support and solidarity to the stand of the Russian government and people on the special military operation in Ukraine.

Both sides expressed serious concern over the negative influence of the US and its allied forces' irresponsible and unjust provocative acts, which seriously threaten the security environment of the Korean peninsula and the sovereign right and security interests of the DPRK in particular, on peace and security of the region and the rest of the world, and agreed to deal with the regional situation through close cooperation and concerted action of foreign policy bodies of the two

countries based on the spirit of the UN Charter and other international laws.

The DPRK foreign minister's successful visit to the Russian Federation, which was made as part of the practical implementation of the agreement reached at the historic DPRK-Russia summit in September 2023, serves as an important step for promoting the reliable development of the strategic and future-oriented DPRK-Russia relations.

The DPRK government warmly welcomes President Putin to visit Pyongyang and is ready to greet the Korean people's closest friend with the greatest sincerity.

The traditional relations of friendship and cooperation between the Democratic People's Republic of Korea and the Russian Federation, which have been consolidated in all trials and storms of history, will steadily develop into the invincible comradesly relations and the eternal strategic relations under the deep friendship and special care of Kim Jong Un, president of the State Affairs of the Democratic People's Republic of Korea, and Vladimir Putin, president of the Russian Federation.

### BYWORD

## Legend of heroic youth

The respected Comrade Kim Jong Un said in his speech at the inaugural ceremony of the Paektusan Hero Youth Power Station in October 2015 that young people carried out the huge task equivalent to the

work done for ten years in a little over 120 days to complete the dam of power station unit 1 by fighting a fierce 24-7 battle with the courage and valour of Paektu youth given by the Workers' Party of Korea and

that it was a legend of heroic youth that can be created only by the Korean youth.

Since then, the expression "legend of heroic youth" has been the symbol of feats of the Korean young people.

The Korean youth built a new monument of youth, called Jonwi Street, by pushing ahead with the construction of dwelling houses for over 4 100 households last year to live up to the trust of the Party.

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## NAM summit held

KCNA

The 19th Summit of Heads of State and Government of the Non-Aligned Movement (NAM) took place in Kampala, the capital of Uganda, on January 19-20.

It was attended by heads of state and government and high-level delegations from 120 member states of the NAM, including the DPRK delegation headed by Vice Foreign Minister Kim Son Gyong, special envoy of the DPRK government, and delegates from observer states and representatives of international and regional organizations.

Ugandan President Yoweri Kaguta Museveni, chairman of the

summit, made an opening address to be followed by speeches by heads of delegations from different countries.

The head of the DPRK delegation said in a speech that during the past 60-odd years since its founding, the NAM has left a clear trace in history as the symbol of friendship and prosperity and the banner of cooperation and struggle for the world progressive people who love justice and peace.

Referring to the stand of the DPRK government for strengthening the NAM, he said:

President Kim Il Sung and Chairman Kim Jong Il paid deep attention to the NAM and dedicated themselves to strengthening and developing the movement and to the

cause of global independence till the last moments of their lives.

Their ideas and exploits for strengthening the movement are now being firmly carried on by Kim Jong Un, president of the State Affairs of the DPRK.

History has long advanced with a change of the century since the establishment of the movement. However, the international arena is still rife with high-handed and arbitrary practices based on the logic of power while the sovereignty and rights to existence of NAM member states continue to be gravely infringed upon.

The DPRK's steps to boost its self-defensive military strength are a just exercise of its sovereign rights

to safeguard the sovereignty and territorial integrity of the state and control the situation in a stable way in order to tackle the unstable security environment of the region caused by the dangerous military moves by the US and its allies.

He stressed that the DPRK government will as ever attach continuous importance to boosting the role of the NAM for establishing a new international order based on independence and justice according to its foreign policy idea of independence, peace and friendship and will make every effort to develop the NAM.

Final document of the summit, "Kampala Declaration", and others were adopted at the summit.

## Third South Summit held

KCNA

The Third South Summit took place in Kampala, the capital of Uganda, on January 21-22.

It was attended by heads of state and government and high-ranking delegations from more than 80 countries, including a delegation of the Democratic People's Republic of Korea headed by Vice Foreign Minister Kim Son Gyong, a special envoy of the DPRK government, and representatives of regional and international organizations.

Salvador Antonio Valdes Mesa, vice-president of Cuba which chaired the G-77+China in 2023, delivered an opening address to be followed by speeches of heads of delegations of different countries.

The head of the DPRK delegation said in a speech that more than 20 years have passed since the First South Summit but the international environment for the economic growth of developing countries still fails to get better, and the unequal development gap between developed and developing countries is becoming wider in

international economic relations, and he went on:

The prevailing situation calls for the G-77 to firmly unite in compliance with its mission and objectives and to double the efforts to enhance its negotiating power vis-a-vis the developed countries in the international economic sector and establish a new global economic order based on justice and impartiality.

It is imperative that developing countries strongly reject all attempts to impose certain values or economic models as the one and only formula in South-North negotiations. They should in no way tolerate the unilateral and coercive economic measures that lead to infringement upon sovereignty.

He concluded that the DPRK stands ready to make a substantial contribution to the South-South Cooperation, sharing with members of G-77 successes and experience it has gained in state building and social development.

The meeting adopted the final document of the Third South Summit.

## Special envoy of DPRK government meets foreign heads of state and government

KCNA

Kim Son Gyong, vice-minister of Foreign Affairs who led the DPRK delegation to the 19th NAM Summit and the 3rd South Summit held in Kampala of Uganda as a special envoy of the DPRK government, respectively met the presidents of Uganda and Equatorial Guinea and the prime minister of Saint Vincent and the Grenadines during the meeting.

He courteously conveyed the greetings from Kim Jong Un, president of the State Affairs of the DPRK, to Yoweri Kaguta Museveni, president of the Republic of Uganda, and Obiang Nguema Mbasogo, president of the Republic of Equatorial Guinea.

The heads of state expressed deep thanks for this and asked him to convey their sincere greetings and best wishes to the respected

Comrade Kim Jong Un.

The Ugandan president expressed his will to further develop the relations between the two countries, saying that he was thankful for the DPRK's material and moral support and encouragement to the building of a new society in Uganda.

The president of Equatorial Guinea expressed the will to continue to support the fraternal Korean people's struggle in conformity with the friendly and cooperative relations between the two countries.

The prime minister of Saint Vincent and the Grenadines said that he has long sympathized with the Juche idea founded by President Kim Il Sung, expressing his understanding of the Korean people's struggle for peace and security on the Korean peninsula and his will to maintain a fair stand on the Korean peninsula issue.

## USS Pueblo a war trophy of DPRK

By Kim Jin Hyang PT

Fifty-six years ago the US armed spy ship *Pueblo* which intruded into the territorial waters of the DPRK was captured by the vessels of the Korean People's Army Navy on a regular guard duty. This incident shocked the world.

The grave situation on the Korean peninsula caused by the incident aroused great concern of the world people at the time.

When its ship was captured, the United States, instead of admitting and making an apology for the espionage activities, mobilized tremendous aggression forces to drive the situation to the brink of war, blustering that it was the first US vessel abducted in the sea since the American civil war and crying out for "retaliation".

Then the DPRK announced its tough counteraction stance that it would respond to the "retaliation" of the US imperialists with retaliation and an "all-out war" with an all-out war, thus compelling the US to admit and apologize for its criminal acts.

"Meanwhile, the Government

of the United States of America earnestly requests the Government of the Democratic People's Republic of Korea to deal leniently with the former crew members of the USS 'Pueblo' confiscated by the Democratic People's Republic of Korea side, taking into consideration the fact that these crew members have confessed honestly to their crimes and petitioned the Government of the Democratic People's Republic of Korea for leniency."

This is a passage from the letter of apology the US government sent to the DPRK.

Although it had demanded a written apology from the DPRK, saying it had never made any apology throughout its history, the US could not but send a written apology to the DPRK as a loser under the eyes of the world.

At that time, US President Johnson deplored that it was the only letter of apology left by the US in its history since its foundation.

The world clearly saw the miserable plight of the US which knelt down again before the heroic

Korean people.

At that time a Vietnamese newspaper commented that the apology made for the crimes committed by the USS *Pueblo* meant a shameful defeat of the US imperialists and constituted another great victory of the Korean people who completely shattered the myth of the US mightiness. And an editorial of a Polish newspaper said that the *Pueblo* incident came to an end as the American representative signed the written apology and as a result all the threats of the US imperialists, commonly called "retaliation", became a laughing stock and their country left the impression that it is nothing but a paper tiger.

A British newspaper reported that the US boasting of its omnipotence was also revealing its incompetence and that through the *Pueblo* incident the US actually surrendered to the DPRK in all respects. In its leading article, The Washington Post lamented that the *Pueblo* incident through which the US had easily been ridiculed and the apology the US government made were a

very bitter experience, adding the expression that the US boasting of being the strongest in the world was having a nosebleed after getting a blow from the small country of DPRK like a clumsy fighting cock in a back street might be more correct.

More than half a century has passed since the incident, but the US is still hell-bent on bringing the dark clouds of war to the Korean peninsula while pursuing a policy of hostility toward the DPRK.

The US, clamouring for the "end of the regime", is running wild with reckless nuclear war games against the DPRK, while ceaselessly introducing a lot of nuclear strategic means into the region of its puppets.

If the US does not kick its bad habit, 2024 will be a year of nightmare for it.

As the past history of the DPRK-US confrontation shows, the DPRK's victory is truth and the US' defeat is the inevitable.

If the US invades the DPRK again, oblivious of this truth, the whole territory of the former may become a war trophy of the latter.

## Briefly

Russia

### FM spokeswoman censures West

Maria Zakharova, a spokeswoman for the Russian Foreign Ministry, said on January 20 that the West abandoned its line to inflict "strategic defeat" on Russia.

Although Western countries clamoured for Russia's "strategic defeat", they realized that their line was futile and changed their line into "Don't give victory to Russia", she ridiculed.

At present, Western countries ponder on how they will map out the strategy in the next stage in consideration of the reality from which they cannot escape, she added.

Venezuela

### Vice-president condemns US for its sanctions

The Venezuelan vice-president condemned the US' sanctions against his country in a diplomatic meeting on January 18.

He disclosed that the US imposes sanctions against 39 ships belonging to a Venezuelan state-run oil company and that besides, 30 international trade cargo ships became the targets of sanctions for the reason that they had dealt with Venezuela.

The US' sanctions hinder the development of Venezuela's marine transport and it is "genocide" in the economic field, he said, stressing the need to rapidly put an end to the US' policy of sanctions.

Turkiye

### President criticizes US, UK for trying to turn Red Sea into sea of blood

Turkish President Erdogan in a recent press conference denounced the US and the UK for mounting military attacks on the Yemeni resistance force.

The US and the UK are overusing force in the region, he said, describing the attack against the Yemeni resistance force as inappropriate.

They seem to be so anxious to reduce the Red Sea to a sea of blood, he added.

Belarus

### FM: NAM never tolerates West's sanctions

The Belarus Foreign Minister said at a press conference on January 20 that member nations of the Non-Aligned Movement do not tolerate sanctions moves of the West.

Referring to the 19th NAM summit held in Uganda, he noted that its member nations expressed serious concern over the unilateral high-handed measures and sanctions which have become geopolitical tools of the Western group and made a stand not to tolerate such practices.

Due to the sanctions policy pursued by the West, the NAM member nations were compelled to reexamine the systems of trade and economic relations, he said, adding that they reached an agreement on developing cooperation in ensuring security among member nations in bilateral and multilateral ways.



# Snow-clad Pyongyang

## Top ten players and coaches of 2023

### Boxing champion and her coach

By Ri Sung Ik PT

#### Girl born for boxing

Born into a farmer's family in Jongju City of North Phyongan Province, Pang Chol Mi started learning boxing at Jongju City Extracurricular Juvenile Sports School in 2005 and won the girls' boxing event at the 48th national games of juvenile sports schools to draw the attention of experts.

After starting her boxing career at the Kumgangsan Team in 2012, she strived to acquire perfect physical, technical and tactical abilities under the guidance of her coach to be a world champion.

As she trained harder to possess various punching skills, she began to distinguish herself at domestic contests. She won the women's 51kg-category event of the Ulan Bator Cup International Boxing Tournament held in Mongolia in 2017, the IBF World Women's Boxing Championships in 2018 and the Asian male and

female boxing championship in Thailand in 2019.

She also snatched a gold medal at the women's 54kg-category event of the 19th Asian Games in Hangzhou, China, last year.

She is People's Athlete and one of the top ten players of the DPRK in 2023. She was chosen as one of the top ten four times.

#### Coach put on top ten list five times

Pak Chol Jun, women's boxing head coach of the Kumgangsan Team, has trained several boxing aces.

Born into a worker's family, he began to learn boxing at the then Pyongyang sports college in 1986.

With the makings of a successful boxer, he was adamant in training and bouts and fraternal, modest and cheerful in daily life.

After graduating from Korea University of Physical Education, he started his boxing career at the April 25 Combat Sports Team (the then April 25

Sports Club) and was successful in several international games.

Then, he was appointed as a boxing coach of the Kumgangsan Team (the then Kumgangsan Sports Club) in 2004.

He started his coaching career with a high ambition of training his boxers into excellent players.

He solved several difficult problems with strenuous efforts to help his trainees become successful in different domestic games, before being promoted to the head coach of women's boxing of the national team in 2016.

He coached members of the national team including Pang Chol Mi by making detailed plans and employing scientific methods to enable them to distinguish themselves at international games.

He was selected as one of the top ten coaches of the DPRK for five consecutive years until 2023. He still puts his heart and soul into coaching to contribute to the development of the country's boxing.

## Mujigae Rock in Sea Chilbo

By Choe Yong Nam PT

The Mujigae (rainbow) Rock in Sea Chilbo is located on the northern seashore of Pochonri, Myongchon County, North Hamgyong Province.

The eastern part of the rock faces the sea and the western part is linked with a low hill.

The northern part is a low cliff overlooking the sea and there are round basaltic rocks under the cliff.

Pine, oak, maple and other trees on a hill in the west add beauty to the scenery as they blend well with the yellow igneous rocks around the rock.

The rock took on the form of an

arch as a round heap of volcanic ash was covered by the lava of rhyolite of Neogene and the ash was washed away due to marine erosion leaving only the solid arch-shaped rhyolite layer.

The height of the rock is about 8m, the ceiling height of the cave under the rock is 4.5m, and the cave length is 10m. The upper part of the cave is 3 to 4m in width.

The queerly-shaped rock has long been known as a scenic spot.

The rock with a typical sea cave under it is a natural monument of academic significance as it shows the forming course of such caves and the uplift movement of the earth's crust.

