# Pyongyang # Times

No. 51(3 243) Sat, December 17, Juche 111(2022) **DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA** 

weekly http://www.pyongyangtimes.com.kp

## **General Secretary Kim Jong Un** guides important test of strategic **significance**











**KCNA** 

Another important test of strategic significance was conducted in the DPRK on December 15 while the practical successes are being made by the indomitable will and strenuous efforts of the scientists and technicians in the defence science research field to devotedly attain the important key goals for strengthening national defence capability set by the Eighth Congress of the Workers' Party of Korea.

An important institute under the Academy of Defence Science succeeded in the static firing test of high-thrust

solid-fuel motor with a thrust of 140tf, the first of its kind in the country, at the Sohae Satellite Launching Ground on the morning of December 15.

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, guided the important test on the spot.

He was accompanied by Secretary Jo Yong Won and Deputy Department Director Kim Jong Sik of the WPK Central Committee.

The aim of this test was to verify all specifications of the high-thrust solidfuel motor based on the thrust vector controlling technology.

The test results scientifically and clearly showed that all the technical indices, including the motor's thrust, specific impulse, combustion feature, duration and thrust vector controlling feature, are equal to the design values, and proved its reliability and stability.

This important test has provided a sure sci-tech guarantee for the development of another new-type strategic weapon system.

The respected Comrade Kim Jong Un highly praised the Academy of Defence Science for having successfully solved another important problem in carrying out the five priority tasks facing the strategic weapon field under the fiveyear plan for the development of defence science and weapon systems set forth by the Eighth Party Congress. And he gave warm encouragement to its scientists and technicians, expressing the expectation that another new-type strategic weapon would be made in the shortest span of

Encouraged by his deep trust, all the defence scientists hardened their will to translate into practice the plan of the Party Central Committee by holding fast to another reliable greatest strength as soon as possible with the pride and confidence that they made a mighty creation by their own efforts and technology.

By Pang Un Ju PT

It was a lifetime wish of Chairman Kim Jong Il to make his people enjoy all blessings of socialism.

In order to fulfil the wish, he drew up the blueprint for the building of a powerful nation and made tireless efforts as he travelled every part of the country.

His leadership resulted in great achievements in the building of a powerful socialist country including the eye-opening events of breaking through the cutting edge and the completion of monumental

structures of lasting value in the 1990s.

In December 2011 alone. the last month of his life, the Chairman visited the Amusement Park of Kaeson Youth Park, the Hana Music Information Centre and the Kwangbok Area Supermarket to provide the people with better living conditions.

That is why at the unexpected news of his demise the Korean people wailed bitterly, thinking of the forced march he made for the country and the people all his life and encircled the hearse carrying his coffin to wet the streets in the capital with hot tears.

The respected Comrade Kim Jong Un declared his solemn will to do every work as intended by the Chairman and in his style of work in the December of tears of blood and translated into reality on this land his patriotic desire for building a powerful country with unremitting speculations and practice.

In order to enable the people the Chairman had loved so much to enjoy all blessings of the world Kim Jong Un ushered in a golden age of construction

and brought about a new revolution in construction and thereby modern streets and cultural resorts for the people mushroomed across the country.

In the DPRK in the past decade, wonderful new streets boasting socialist civilization rose up in succession, including Unha and Mirae scientists streets, Ryomyong and Songhwa streets and a modern terraced houses district by the Pothong riverside, and so did such cultured leisure activity bases as the Masikryong Ski Resort, Munsu Water Park, Mirim Riding Club

and Yangdok Hot Spring Resort, with the result that the country rang with the laughter of happiness of working people.

In accordance with the Workers' Party of Korea's policy of bringing about a revolution in local industry and its plan for promoting the development of rural areas, modern factories constituting a new leap, exemplary entity and standard for local industry were built in Kimhwa County, a barren mountain county, and large greenhouse farms were constructed in Jungphyong and Ryonpho areas in the northern part of the country to contribute to the improved diet of the

Whenever facing such transformative entities. Kim Jong Un repeatedly says how pleased the Chairman might have been to see them and that he can vividly remember his beaming image.

The Korean people's laughter will get louder as they are led by Kim Jong Un who puts his heart and soul into fulfilling the lifetime wish of the Chairman, regarding it as his noblest mission.

### Young study tourists travel revolutionary battle sites in Mt Paektu area

across the country made a pay homage to him. study tour of revolutionary battle sites in the Mt Paektu

Youths and students from President Kim Il Sung to 1939.

At the Samjiyon Grand the advance into the homeland looked round the command songs, frontline-style political Monument, study tourists by leading the main-force post for the Taehongdan work and sketch.

laid a flower basket and unit of the Korean People's Battle and others. bouquets at the statue of Revolutionary Army in May

Loudly

in the Mt Paektu area, they singing conducted various political and And they visited the Mupho revolutionary songs, they cultural activities including Bivouac where Commander arrived at the Tachongdan contests of group march Kim Il Sung camped during Revolutionary Battle Site and accompanied by revolutionary

revolution, on December 9. They cherished deep in their minds the history of the resistance replete with

They climbed up Mt Paektu, liberation while crossing Paektu and the noble spiritual world of the anti-Japanese who engraved the solemn first all hardships of President page of the Korean revolution shedding warm blood in the





Youth and students from across the country climb up Mt Paektu, the sacred mountain of the revolution, as part of their activities for the study tour of the revolutionary battle sites in the Mt Paektu area.

### Provincial building materials exhibition continues

**KCNA** 

provincial building

visitors as it shows advanced including stone slab, stone bench building material production and stone flooring, and hundreds technologies and creative zeal of of articles, including coloured Hamgyong provinces and

has presented data on great available in the locality. progress made in paint

connected to bed

Building material production materials exhibition 2022 is still units in South Phyongan Hwanghae Province. Province have exhibited various It attracts the attention of kinds of processed stone goods, cement and insulating brick, Municipality which were made with materials

Eye-catching are plywood such new products as a space- and easy to use and which were exhibiting units.

saving multi-functional desk presented by Rason City and sanitary ware made in Sariwon City and other parts of North

> Put on display are also colouring sand, waterproofing sand and stone tile made in South Hwanghae and North Kaesong and Nampho cities, which now prove effective at rural construction sites.

production technology through goods and plastic building the sharing of achievements the completion of the method materials such as ceiling panel and experience and exchange of making acrylic emulsion and and fence which are good to see of technologies among the

The flour dish exhibition

### Phungsan dog show held in Ryanggang

Kim Il Sung who achieved

the historic cause of national

A Phungsan dog show was held on December 13 in Kim Hyong Gwon County, Ryanggang Province, the people who breed Phungsan dogs and home of the national dog.

Hosted by the provincial committee of the federation of science and technology, the event was aimed at registering and investigating and evaluating the breeds of Phungsan dogs selected in the province and increasing the number of purebred Phungsan dogs by diffusing sci-tech knowledge about its standard shape

and biological characteristics. It was attended by Kim Phyong Hyon,

chairman of the Ryanggang Provincial People's Committee, officials of veterinary and animal husbandry and national heritage protection sectors, other working people.

Hundreds of the dogs were exhibited at the show in which rankings were decided according to the results of preliminary, main, expert, general and final judgments.

The dogs raised by residents of Kim Hyong Gwon, Phungso and Kapsan counties were highly appreciated.

Certificates of exhibition and prizes were awarded at the show.

mountainous areas.

witnessed the inauguration of wooden products and materials. of the local industry factories grasswork simultaneously. When all cities and which are at a high level The laundry soap and plastic counties modernize localin domestic production vessels are in great demand industry factories in their and modernization and among local people as they areas in such a way as to constitute a standard of local are of good quality.

garment, daily necessities including working clothes.

The paper mill (above) and

foodstuff factory (left) in Kimhwa

and paper factories. The foodstuff factory changed county, which was which is on a par with a a backward mountainous industry, central-level one produces one, clearly shows that if various foodstuffs including all cities and counties work County, Kangwon Province, every day. Workers of the positively buckled down to

> others in processed wild fruit Based on enough study

put forward as models. To turned into environmental- way and by stages.

produced at its foodstuff, different kinds of garments development.

RODONG SINMUN

The new appearance of the determinedly, they can renovate their local-industry Encouraged by

deciding on tasks facing the are ensuring the quality of of Kimhwa County's the five-year plan set the Tasty foodstuffs produced targets for ensuring regional task of refurbishing local- by the factory are soon independence and many industry factories in the supplied to shops through the sided development and push

### Consumer goods shows demonstrate vitality of localindustry factories

Similar exhibitions were

By Han Jong Ho PT

**Innovative entities of rejuvenation** 

contribution to radically at Pyongyang Department foodstuffs including hot increasing the consumer Store No. 1 last April. important task of the which helped fire local were really from Kimhwa economy by the Workers' industry factories with the County. Party of Korea and the zeal for consumer goods

It was clearly evidenced experience gained by exhibitions which were successfully held amid the daily necessities exhibition deep interest of the people of Kangwon Province every two or three days. in different parts of the were held at the Wonsan

country throughout the year. Department Store. The second Pyongyang The third round of the municipal consumer goods exhibition last August put Exhibition House in exhibition took place at on display more than 200 Pyongyang marked the the Pyongyang Children's 000 consumer goods in climax of this year's Department Store last over 1 200 kinds from light series of consumer goods February. On display there industry factories belonging exhibitions. were more than 344 000 to all cities and counties in pieces of items in over 1 the province and central institutions, which were 100 kinds from more than 170 units in attendance. Visitors were so pleased at the sharp rise in variety rounds in February and producers and tailor shops What was more noticeable in quality of the products that they gave vent to their excitement, saying that the

than the increase in kind and Kimhwa County.

goods in 43 kinds, which other cities and counties. Looking at drinks made

in over 6200 kinds produced from wild fruits like wild by some 220 units were grapes and pear which revitalization exhibited at the Pyongyang convey the flavour peculiar of local industries municipal consumer goods to the mountainous region I made a tangible exhibition which was held and different kinds of pepper paste, jam, candy also held in all provinces, not help wondering if they

> production and generalize products were sold out in a province and county had This year, three rounds of

The Women's Clothes

were seasonal clothes for double the amount of items forties made by over 540 on show at the previous units including garment

One-piece suits, overcoats and other variety of products was that garments in light and soft most of the visitors were colours that add elegant seeking after products from beauty to them with a combination of the aesthetic The county presented tastes of the times with 24 210 pieces of consumer national styles in accordance were ten times more than likings of women as well as seasons attracted special

### **HOME NEWS**

Young people volunteer to mines in their counties. labour-consuming sectors

North Hwanghae Province Hwanghae Provincial Art

construction companies.

in the new era, young were made. people in Yonsan and Sohung counties volunteered Flour dish exhibition cuts of the Moranbong and production target as farmers and those in conspicuous figure Songnim City as workers at the Hwanghae Iron and Steel Complex, those in Unpha and Singye counties to work in the City of Samjiyon and at the livestock farming base in the Sepho area and coal



A meeting was held that opened at the Pyongyang public favour. to congratulate them on Noodle House on December Young men and women in December 13 at the North 13 is running on.

Many discharged soldiers North Hwanghae Provincial foods and disseminating and unique skills in making insulation measures of in Rinsan, Koksan, Sungho Committee of the Workers' their processing techniques. traditional foods. and Jangphung counties Party of Korea, and More than 70 units, There was a short course winter conditions, boosted applied to join the county youth league officials and which were selected from related to the processing the output of fruit-bearing members in the province, the ministries and national techniques of flour dishes vegetables by scientifically. The employees of the With a single mind to take certificates of volunteering agencies and public catering on the sidelines of the and technically supplying the lead in hastening the were awarded to the units and foodstuff factories exhibition. future of rural development volunteers and speeches in Pyongyang, have taken part in the event.

chives and shrimp and the noodles mixed with fried vegetables. Processed flour foods

presented by foodstuff

The show is aimed at from others since they as required by technical contributing to improving showed such flour dish- regulations. at the labour-consuming At the meeting which the people's dietary life by making methods of other Caretakers of sectors of the national was attended by Pak Chang widely introducing flour countries as hamburger and hydroponic greenhouse, Ho, chief secretary of the dishes and processed flour hot dog as well as original who took thorough heat

Greenhouse farm Eye-catchers are booths hits annual vegetable Taedonggang district The

the dumplings stuffed with farming.

Employees, who took charge of vegetable sapling production, supplied vegetable necessary saplings in the right time by factories in Pyongyang win introducing good species of seeds and conducting culinary experts stood out sprouting and sowing

blocks in keeping with

control room. Jungphyong Those of soil greenhouses, Korea, made a new type restaurant groups. They Greenhouse Farm has who applied dozens of of double-decker with 78 preserve in a distinctive completed the annual tons of quality organic seats for passengers, the style the taste and property vegetable production plan. manure by finding compost top deck being 1.74m in peculiar to such flour dishes The farm put main stress on sources without omission, height. The bus with a as the bread stuffed with further improving the level grew healthy bok choy, big electronic clock on jam, the wheat vermicelli of scientific and intensive cabbage, spinach and other the facade is now an eyemixed with mushroom, greenhouse vegetable green vegetables while catcher of citizens.

transplanting vegetable saplings in good season and manuring and tending vegetables in a responsible manner as they irrigated water, applied fertilizer and prevented harmful insects.

New-type double-decker runs along streets of



liquid nutrients and Service in Pyongyang, true regulating temperatures and to the decisions of the Fifth humidity in collaboration Plenary Meeting of the with the general production Eighth Central Committee of the Workers' Party of

### Local-industry factories built as national models

2022, year of glorious victory

By Yun Kyong Il PT

which fully demonstrate the soybean sauce and paste, oil, validity and vitality of the sugar, cake, wild fruit juice Workers' Party of Korea's and bread. The condiment idea of giving importance production to city and county and line automated and put on of strengthening them, assembly line produces tasty appeared in Kimhwa soybean sauce and paste most parts of which are factory set a goal of leading

The Second Plenary Meeting of the Eighth Central conditions of the county Committee of the WPK for with many mountains and county with the poorest commercial network. step up the task a powerful friendly and labour-saving commanding group and sci- ones makes different kinds of

example of the county, all other cities and counties across the country have the work to modernize their local-industry factories to suit the specific conditions

first year in implementing the products at a high level. experience, they set realistic ahead with modernization of living conditions and weak The paper mill whose the local-industry factories economic foundations to be production processes were purposefully in a planned

They modernize such factories as condiments and tech force were formed and writing paper and toilet paper. foodstuff factories connected measures taken preferentially The daily necessities directly with people's every month for the progress factory pushes ahead with the living before others and production of laundry soap, take measures in advance to Thus, in June, the county plastic vessels, various kinds attain self-sufficiency in raw

practically benefit them, The garment factory learns the economy of the country Various kinds of quality about demands of people in general will achieve consumer goods are in the county and produces balanced and simultaneous

Scenes Pyongyang Department Store No. 1 Commodity Exhibition (right) and the Women's Clothes

level of consumer goods

production was making

rapid progress and that they

feel much more attached to

the goods on show as they

efforts, technologies and





PAK KWANG HUN / THE PYONGYANG TIMES

Rural villages spruced up with

construction of modern houses

### 2022, year of glorious victory

## **Innovative entities of rejuvenation**

By Jong Chol PT

structure and strongly push

Meeting of the Eighth

change the grain production

flour-oriented diet.

### For new victory of socialist rural construction

By Jong Hwa Sun PT

his year, the DPRK has soon as it was published. **L** achieve rapid progress in socialist rural areas by powerfully of socialist rural construction!" pushing forward with rural development, true to the new activities for modelling rural claimed to be the greatest turmoil hectare yields, especially doing programme on rural construction communities across the country on since the founding of the DPRK, farming well in low-yield fields, put forward at the Fourth Plenary the Juche idea and making them they stepped up without delay and developing animal husbandry, Meeting of the Eighth Central materially affluent. Committee of the Workers' Party In the course of this, the flames farming processes as scheduled

The programme for socialist preparing the agricultural workers, on a scientific basis in order to established to supply cement construction General Secretary Kim Jong Un clarified rural revolutionaries were kindled abnormal climatic conditions cities and counties on a preferential guarantee the implementation is to develop agricultural workers fiercely and thus rural positions into performers and masters of were firmly consolidated. the rural revolution, sustainably boost the country's agricultural production and radically change dedicating themselves for society production of the country and the appearance and environment and the collective, were displayed spruce up all rural villages at the that increased per-hectare yields in as required by the law while of rural areas.

forward the slogan "For new victory grew remarkably.

among agricultural workers under which the slogan "One for all and all the rural development in the new modelling after former-generation seethed with the implementation of and technical foundations programme of the WPK.

era, greatly excited all the people farmer heroes, patriotic farmers, tasks clarified in the programme on for mechanizing agriculture including agricultural workers as was conducted briskly and thus rural construction by pushing rice consolidated and thousands of The Workers' Party of Korea put prosperity of the country with rice the enthusiasm for soybean and Hwanghae Province.

the rice-transplantation and other fruit culture and production of of the three revolutions for and manured and cultivated crops

Communist traits of helping and been conducted this year to and command rural construction leading one another forward and radically increase the agricultural on a national basis.

potato farming, while firmly

vegetable and industrial crops. Activities have powerfully rural houses before anything else construction in the new era.

same level as those of the City of this year's unfavourable weather consolidating the successes made unfolded a bright blueprint for for one!" and the campaign for All rural areas across the country have been produced, material the new rural construction

the enthusiasm to contribute to the and wheat farming and arousing machines supplied to South

In the top emergency anti- adhering to the scientific farming- epitomizing modern civilization and wisely led gigantic creation epidemic period that can be first principle, increasing per- and preserving well regional been built in provinces, cities and

The Seventh Session of the 14th Supreme People's Assembly of The guidance system was firmly the DPRK in September adopted masters of rural construction, into minimize damage by disastrous needed for rural construction to all Rural Development" to legally including drought and downpour. basis, push the construction of of the programme for rural

> The Korean people are speeding Therefore, units and farmers accelerate rural development conditions and environment in the first year of implementing

continued and consolidated for decades. However, agricultural

his year the Workers' Party of Korea has **L** set it as an important means positively introduced

Grain production structure

undergoes change

into their farm operations. Projects were undertaken country's grain production to build wheat drying

The Fourth Plenary processing capacity. Before anything else, the WPK Central Committee government ensured that all illuminated the ways to direct farms worked out elaborate the country's agricultural plans for gaining experience production to changing the of wheat farming and food culture of the people set up a practical system overfulfilling its production into boiled rice- and wheat of supplying seeds of high-yielding It is a tough and uphill task and necessary farming

for the agricultural sector to materials. In the course of it, many structure which has regions and units boosted wheat production.

Kangnam and Thaechon counties doubled the wheat workers across the country acreage and increased per- with autumn harvesting directed a great deal of hectare yield by far and of this year, many other energies to wheat farming Mundok County established farms across the country a high-yielding wheat cultivation technology.

planned manner to meet the 1.7 times though over process.

needs for rice and wheat 90 percent of its arable in the country, advanced land is paddy fields and cultivation methods applied the Kumsong Farm, in and machines and other particular, overfulfilled its wheat production plan by over 40 percent.

> Tokchon City nearly trebled the earlier-crop wheat farming area and exceeded the production target by over 50 percent. The Ponghak Vegetable Farm under the Rural Economy Committee of South Phyongan Province harvested over five tons wheat per hectare,

Hamiu County reaped hundreds of tons of more wheat than planned and built a high-capacity wheat processing facility at the county food administration

plan by 35 percent.

simultaneously pressed on with the sowing of seeds The wheat growing Onchon County increased of winter wheat and barley area was increased in a the wheat cultivation area as an important farming

By Yun Ki Song PT

Tt is the policy of rural construction of the Workers' Party of Korea to turn all rural villages in the country into rich, cultured and ideal socialist

of the countryside.

The National Designing

Besides, single-storey houses tiles and sanitary ware. flat or sloping roofs and low- curved pipes of different sizes County, Nampho. storey houses to be covered with while reactivating production The construction of farm houses due regard for the physiographical production base and North other regions.



Residents fly the national flags after moving into nev houses in the Jasan Farm of Phyongsong City, South



built in the Mundong Fruit Farm of Pukchong County, South Hamgyong Province.

Modern dwelling houses

great change for ridding the countryside of its historical backwardness and building modern rural villages based on made across the country to characteristics of their areas and socialist civilization.

important in radically improving construction in earnest, reinforce day. the appearance and environment

Administration has directed efforts to designing rural villages in such a way as to reflect the reinforced construction forces of area of 280 hectares with over characteristics of the relevant different districts and counties 850 blocks of hydroponic and regions, thus producing novel with people who acquired rich soil greenhouses where vegetable designs of farm houses.

land in arranging them.

relevant regions.

The new plans drawn to suit the aesthetic sense and production capacity. sentiments of people and reflect the characteristics of the regions Hamgyong, Jagang and North villages at the same level as those and the development trend Phyongan provinces and Rason in the City of Samjiyon in the near of architecture free from the City have taken the lead in farm preceding mode of designing are house construction. Rural construction means a favourably commented upon in Across the country there have the field of city and county farm appeared original modern farm house construction.

designing and construction forces

develop building parts.

houses in mountainous, flat and Jagang Province has newly of over 1 000 houses, schools, a coastal regions respectively, the created building parts production hall of culture and comprehensive plans were designed to build each bases capable of producing and welfare service facilities which of the houses to have a distinctive supplying tiles, LED lights, zinc reflect the characteristics of the form suited to the characteristics of galvanized sheet iron and various region and are conspicuously in the respective regions and ensure other finishing materials for harmony by sections. artistic harmony, compatibility rural construction and Kangwon Over 600 modern farm houses

conditions, historical customs and Hamgyong Province undertaken surrounding environments of the a capacity expansion project of the Kyongsong Tile Factory to increase its finishing material

Pyongyang Municipality, South

houses—single- and low-storey This year efforts have been and terraced ones—suited to the draw phased plans and establish regions, with the countryside Designing farm houses is quite the systems to accelerate rural changing for the better day after

> In Hamju County, South and finishing materials production Hamgyong Province, there bases and use local resources to appeared a large-scale farm district with the building of the Ryonpho Pyongyang Municipality has Greenhouse Farm covering an experience at construction sites of production is done on a modern,

and connectivity between them Province has pressed on with the have been built in Jangehonwhile adhering to the principle of production of finishing materials ri, Hwangju County, North utilizing the rise and fall of the of over 50 indexes after laying a Hwanghae Province, hundreds foundation for making fittings, of such houses in Kongphori, Yonsan County of the same were designed to be covered with North Phyongan Province has province, and hundreds of modern mansard flat, mansard sloping, mass-produced drainpipes and houses in Kumsong-ri, Onchon

separate flat or sloping roofs with at a general building materials is also being pressed on with in



#### A ceremony is held at the square of Haeiu City to deliver thousands of home-made modern farm machines to farms in South Hwanahae Province.

### To cover every field with modern, efficient farm machines

By Kim Il Jin PT

If farms of the country with new farm machines.

the farm machine done by machines. industry as it pressed on In the course of this, 5 they were made to suit the and sort rice, wheat, barley The first-stage upgrading Factory, which take a large machines.

enable all agricultural workers priority to mechanizing in September. to do farming merrily with labour-consuming farming They included mobile and therefore it can be and furrowing all at a go, This year the DPRK advanced and simple manual harvesters and combination much labour, time and fuel has made dynamic efforts machines, thus increasing soil management machines and minimize the loss of harvesting and threshing far

modernization of major farm manufactured by the of the country and the The combination soil Tt is a plan of the Workers' machine factories and the munitions industry sector constitution of the Korean management machine Party of Korea to cover all research and manufacture of were provided to the people. country's largest agricultural The mobile rice combined ploughing depth of 20-

> and small machines, and mobile combined maize merits are that it helps save treatment. by agricultural workers as 99 percent and it can thresh help of the machines.

with the renovation and 500 new farm machines physiographical conditions and vegetable seeds.

can always ensure the even with small tractors out ploughing, harrowing

The province finished farm machines.

of efficient farm machines. province.

County, South Hwanghae Province.

transplanters and various other commensurate with a Pyongyang Municipality thresher of a new type and factory and laid material developed a manual rice Haeju Kim Je Won College Particularly, the Kanggye and technical foundations transplanter that is very of Agriculture a wheat and to completely transform the proportion of farm work and were well received grains. Its sorting rate is 98- ahead of schedule with the Tractor Parts Factory and for producing and supplying efficient for the most labour- barley sowing and manuring the Kanggye Farm Machine motors for various farm consuming work of rice and tending machine using

### A farmer operates a mobile rice combined thresher on the Songya Farm of Yonan project was completed at the share of farm machine The establishment of the Meanwhile, Pyongyang Kumsong Tractor Factory. production in the country, production line involving University of Mechanical Tractor parts factories and turned out and supplied the processes of processing. Engineering pushed the

farm machine factories and convenient and highly pipe-making, assembly and development of an earstations across the country efficient machines that suit coating has made it possible threshing combine harvester modern farm machines and In particular, it gave province of South Hwanghae thresher can be moved 30cm in any fields and carry stepped up the manufacture the specific conditions of the to satisfy the demands of capable of increasing the farms in the province for operating rate while saving Jagang Province channelled The Chongjin Tractor cultivators and produce labour, Nampho College of machines, thereby unfolding processes and combined rice combined threshers, installed and used wherever thus saving a great deal of big efforts into producing small Parts Factory established motors for various farm Agriculture a fuel-saving a new scene in the socialist large, medium-sized small rice harvesters, favourable for threshing. Its labour consumed for land rice harvesters, manual rice a cultivator assembly line machines as well as tractors. mobile rice combined

### **FEATURE**

2022, year of glorious victory

## Innovative entities of rejuvenation







Scenes from artistic performances given in celebration of the 74th anniversary of the DPRK and the 69th anniversary of victory in the Fatherland Liberation War

### Artistic performance epitomizing Korean-style civilization

By Han Kwi Hun PT

he grand performance times and fully showed a performance in celebration the outdoor stage furnished of the grand performance. In march. of the 69th anniversary of in a distinctive style with the particular, the line 'Korea is victory in the Fatherland Mansudae Assembly Hall as a country of the people, all with singers throughout the majestic melody reflecting Liberation War which were the background impressively flourishing' is what I wanted staged this year showcased showed the people's great to shout for the whole world a new ground of civilization pride in and ardent love to hear," said Choe Song from the Ministry of IT on the faces of many. totally different from the past for the DPRK which fully Mi, curator of the Korean Industry. in terms of scale, form and demonstrates its dignity and Revolution Museum.

offered a broad and profound art troupes, students and made the audience reflect reality.

The performance given on was sung as the first number

by famous orchestral pieces and advance of the DPRK and vigorously represented the illumination and decoration performance given to mark artistes and talented young medley of songs about the that our dreams and ideals optimism and great hope lamps added to the new the DPRK's 74th anniversary newcomers from prestigious sacred history of the DPRK will surely be translated into of young people who fulfil

representation of its history children, the show left a deep on the proud course of the In the performance that embrace of socialist country. and spirit of the present impression on the audience. country which recorded only interpreted famous songs "I did not know when the "Still ringing in my ears is victory while overcoming loved by the people with in celebration of the new development aspect of Song of the Proclamation of the blazing flames of the unique artistic representation, performance. When children's the People's Republic which fierce war and ordeals of the song Our National Flag

> "I sang songs together performance," said Kim the ideological emotions of Song Ryong, a researcher all people sounded, tears fell

Arduous March and forced particularly tugged at the heartstrings of everyone. When the solemn and

Song In This Sky, on This

The elegant and majestic or trials can check the the audience as it lively and their dreams and hope in the performance.

Flag was sung, I wanted to Ko Ok Yong, a resident in Taesong District, Pyongyang.

ensemble and chorus Flutter

with fireworks, drones He added that no challenge Land received an encore of depicting various shapes

## Exemplary units in technical innovation increase

By Kim Il Jin PT

and twice model technical model technical innovation Foodstuff units in the second half of the introduced year alone.

Condiments regularly ran the sci-tech to improve the quality of diffusion room and organized products and productivity. technical study sessions to

sectors of the national of the production process economy, vigorous activities of fermented soybean, or Machine Factory focused have been conducted to win natto, the packaging process on the title of model technical of hot pepper paste with In Pyongyang, over a dozen refining process of soybean units have become thrice oil and remodelling of old equipment in a rational way.

> Pyongyang the production processes Factory of drinks, bread and others

conferences and prize sci- to lay a foundation for tech contests. As a result, it producing quality leather innovation in technical innovation, molded boots, while saving movement gaining including the improvement materials, electric power and

field workers to acquire

sailfin sandfish and the knowledge of advanced science and technology and apply what they learned to practice. As a result, they improved their technical higher and many employees became technicians or skilled workers. As technical innovation plans were devised and put into effect in succession, the factory The Mangyongdae Leather carried out the national improve the level of technical Shoes Factory applied dozens economic plans for every skills of employees and of technical innovation plans ten days and month on technical innovation unit producers placed emphasis highly appraised at the third researched and introduced for remodelling the footwear all indices, built up the new technical innovation delasting machine, adhesive production foundations and country. plans through technical mixing machine and others won the title of thrice model

The Sonjin Science

and Technology

People's Study

**Exchange Service** 

House provides a

to exchange latest

good opportunity

information and

Centre of the Grand



Technicians discuss how to enhance the performance of a pneumatic jet loom at the Pyongyang Textile Machine Factory.

technical innovation unit.

Pyongyang Factory, workteam No. 3 of units. the Jungdan Vegetable Farm in Rangnang District and several other units earned the throughout the country hold a title of twice model technical innovation unit.

And the movement of units. winning the title of model gained strength across the

awarded the title of twice increasing the proportion of model technical innovation farm work done by machines unit and over 40 units became and putting agricultural knowledge and skills a level the Kangdong Condiments model technical innovation production and management

significant proportion of the

on actively running the evaluation for awarding operation of the agricultural the title of model technical

agricultural production units overcoming the adverse effects of unfavourable model technical innovation providing a guarantee for the growth of production.

Thirty-three units were sci-tech diffusion rooms, innovation unit of this year.

### Exchange service centre run as hub of advanced sci-tech diffusion



RI RYON SONG / THE PYONGYANG TIMES

#### By Jong Hwa Sun PT

Science and Technology by institutions and helping consumers and hits proving effective in Exchange Service Centre, enterprises of different developers make contact. practice. attracting the attention of sectors of the national It also organizes the According to Han Yong

at regularly putting on technologies or products, production of new special certificates to those who display advanced scientific scientific research findings technical products in great are to take part in exchange and technological in every field and exchange demand so as to accelerate activities and the holders achievements and new of relevant products and the extended introduction of such certificates can products conducive to literature on and samples and production of the participate in all exchange economic construction and of the products and also products. the improvement of the gives wide publicity to Besides, it promotes with relevant services. people's living standards them through newspapers, convenience for making All visitors to the centre and giving publicity to radio, TV and computer order contracts for products say that its active diffusion and diffusing them and networks.

of operation, the centre research and development activities in various forms boost production.

he Grand People's great demand, information transfer through various the relevant participants ■ runs the Sonjin and discoveries possessed or computer networks, thus advanced sci-tech research

conducting exchanges of a The centre introduces hits. wide range of information the detailed contents of What is characteristic of factories and enterprises to the investment in and the operation of the centre markedly shorten the cycle Regarding fidelity joint efforts into scientific is that it conducts all kinds of sci-tech introduction and

puts on display excellent objects and advanced second half of this year, information and products in science and technology were quite favoured by

economy and individuals, investment and tender Jin, head of the centre, The centre is aimed development of new needed for circulation and it issues participation

Wednesday Friday—a week. For example, the technical exchanges, which were done on the theme relating to application of water and rare-

and consultation

on relevant themes

as proposed by

participants of the

exchange activities

and information

advisory activities

guidance

activities and be provided

based on sci-tech research of new technologies and credit as the rules and technological of technical exchange production and remarkably

### Factory improves technical level of employees

By Ko Kwang Yon PT

remarkable development in a short span of

The secret of success lies in its prioritizing two matters in inquiry technical development.

into technical talents

not increase productivity, to practical activities.

Competent personnel were definitely managing talents.

training talents.

learning space and the factory plans. of them in a planned way and to cutting. on a regular basis.

In particular, they conducted of kinds of products.

technical study by way of question and answer while putting main stress on showing Supplies Factory has employees videos on technical issues to suit their preparedness and psychology.

The employees took an active part in the technical study with curiosity and a high spirit of

The factory preferentially One is to strengthen the sci- involved selected members in tech forces of the factory by the online education system to establishing a well-knit work enable them to improve their system to train its employees technical and practical skills and abilities and boldly assigned Until some years ago, most of them technical innovation tasks its facilities were old equipment for modernizing production requiring manual labour facilities so that they could Therefore, the factory could increase performances in

say nothing of the quality of The ranks of talents increased day after day thanks to the technical work system for training and

required to innovate the As a result, the automation technical development work of and digitization of its production facilities were The factory strove to realized in a short period and establish a well-knit system for innovations made in ensuring the domestic production of Each workteam worked out a raw materials and the quality plan for the operation of sci-tech of products and in fulfilling its

put the selection of talents on a Among such successes, there scientific footing by organizing are eraser and ink production the technical study and exam processes whose processes are for employees and evaluation streamlined, from plasticization

The factory turns out dozens

## TV programme breaks fresh ground

By Kwon Hvo Song PT

world and the strong military Cinematic Arts.

Army left an indelible mark "New styles of military personnel of the spot. year, but also has broken and technical effects were parade.

he video on the employing unique direction boots taking steps with lifelike.

programmes produced this that distinctive screen inserts ceremony of the military shot and edited vividly and of presentation including research of the cameramen applied to raise the artistic And the already recorded unfurling, that of the decorations on the chests of video. It showed the absolute value of the TV programme," scenes of paratroopers colours paying respect to the the commanders of parade "The TV programme on might of the DPRK great said Kim Chung Song, getting on and jumping national flag and the scenes columns, which were the military parade is really enough to overpower any lecturer at Pyongyang from the helicopters and of service personnel of the followed by the gradually a perfect monument in all formidable enemy in the University of Dramatic and falling in a ring formation parading units and units of zoomed-out views of the aspects," said Kim.

scenes of the moment when Parade columns were also military parade. their parachutes in the air before.

military parade held in and representation, shooting vigour when the parade The flag hoisting ceremony different moments to and the proper amount of Lecelebration of the 90th techniques and art, a variety columns entered the venue, was also so compiled as to heighten the feeling of necessary effective sounds anniversary of the Korean of new editing methods and Kim Il Sung Square in make TV viewers feel as dynamics and actual scenes and music inserted to add to People's Revolutionary editing of recordings. Pyongyang, and those of if they see the event on the to the maximum.

in the development of the representation were widely special forces under training. The scenes of the parade appearances of paraders. New technical means national culture as it is introduced into the video were superimposed to columns saluting the marching past the platform like unmanned small video not only recognized as the recording of the military highlight the characteristics national flag at the flag full of confidence and the recording vehicle made by greatest masterpiece of TV parade. It is very impressive of the whole march-in hoisting ceremony were scenes with a high level the painstaking efforts and the moment of the colours the close-ups of the were used to produce the

without opening parachutes all arms giving a salute to the whole of parade columns, were screened to vividly national flag were compiled said Kim show the stunts of paras graphically while giving

the paras actually opened shot in a different way from The video on the military above the square to make the Different objects in in recording edit as well. muscle of its armed forces by The scenes of combat TV programme look more the event were shot from The din and bustle on the

different angles and at spot was presented naturally The video showed the quality of the video.

The scenes of flying stunts falling from an altitude of the effects to highlight the were also shot at different thousands of metres, and solemnity of the flag raising angles to produce the three-

parade opened up a new path

### LIFESTYLE

### Decades of devotion of innovator couple

By Ryom Un Gyong PT

veryone wants to achieve happiness.
But every individual understands happiness differently.

There is a couple of innovators earning the love and respect of coworkers in the casting workshop of the Kim Jong Thae Electric Locomotive Complex.

They are workteam leader An Yong Sik and his wife Ri Yong Sil, a worker.

They find happiness in devoting themselves, not in enjoying themselves.

They have worked at one job for decades with deep attachment to their

being in charge of railways, in the post-war period. the arteries of the country.

We regard it as a natural with conscience. obligation to follow in the

Labour innovators An Yong Sik and Ri Yong Sil of the Kim Jong Thae Electric Loplex. They are husband



RYU KWANG HYOK/ THE PYONGYANG TIMES

workplace and are famous complex made the country's first electric locomotive in At this workplace they the face of all difficulties

known to the whole country. out of a sense of duty but Ri recalled

Mother's duty

developed love for each other under the leadership of were times when both my honour and responsibility of long after repairing damage in the same shift and could

As the saying goes, "A decades. According to Ri Yong Sil, good neighbour is better Working people of the in working at the same innovator couple with their a new type of metro cars.

living and their coworkers "They have now become in the workshop rejoiced at things of the past, but there their success in production and congratulated them.

encouragements, they have not return home for urgent been able to proficiently As they work in such a production. However, we did solve problems arising in "Our complex has a labour-consuming place, the not leave our workplace and the production and repair proud history and tradition couple have worked hard not became innovators at last," of electric locomotives to

> They there were both advantage than a brother far off," their wisdom and passion and unavoidable trouble Their neighbours helped the unsparingly to manufacturing

## poor records at school and

unit No. 67 in Pothonggang Pyongyang, helps her daughter with

By Kwon Hyo Song PT

persons for the country.

"There is an old saying beginning. among the factors affecting family education.

fasten the first button of Pyongyang.

to know about a person, work, women of the DPRK Previously, she was from their mother first and observe his or her mother.' always pay close attention to unconcerned about her the education from the It means that maternal the growth of their children daughter's study, she said, mother serves as the basis of education is very important and attach importance to adding that whenever she their lifetime and a spiritual

women's union committee. in Ryugyong-dong No. child.

your clothes, you cannot It is said that back home of good things and became fasten the last button from work, Choe always a pupil with a high moral Tt is a unanimous desire of correctly, she said, adding acquaints herself with sense. mothers to bring up their that mothers should the study of her daughter As shown by Choe's Lehildren to be reliable therefore bring up their attending a primary school, experience, mothers' role children properly from the examining her homework is very important in the that goes, 'If you want Busy as they are with their problem together with her.

sees her daughter engrossed nutrient for the formation of the growth of a human "It is a duty of a mother to only in play without doing their personality and outlook being and the formation of look after and guide her child her homework back home on life. The genuine duty their character," said Kim in every aspect, not merely from school, she thought of mothers is to train their In Suk, chairwoman of wishing him or her success," that it could not be helped children to be the pillars the Pyongyang municipal said Choe Hye Gyong living because the latter was still a shouldering the future of the

If you do not properly 1, Pothonggang District, Only after she witnessed enjoying only happiness," her daughter's continuous said Kim.

talked with the parents of other pupils could she know that her thought was wrong, In contact with her daughter's class teacher,

she examined the child's homework every evening together with her husband and learned about her weekly study and took necessary measures every Sunday. And she frequently took the child to a zoo, a museum or the Sci-Tech Complex on

the child gradually got

and solving any knotty education of their children.

"Evervone gets education country, not merely those

### Doctor brings hero miner's wife back on foot

Jang Jong Hak voluntarily became Kim Jong Sun's regular doctor and spent ten years shuttling back and forth between Pyongyang and Komdok.

By Hwang Jong Ryol PT

wife of Hero Pak Thae Son of the Kumgol Mine under the Komdok Mining Complex, 10 years ago said: "She began to limp to find medicinal herbs due to injury at the age of three, which naturally passed for 35 years. At present she limps in both legs, especially in the

side or walk due to pain in the area of caput femoris." But she stands on her feet and walks unaided today. She feels as if she

right leg more badly. She

cannot turn over on her

is dreaming now and sincerity to her medical Jong Hak, PhD, associate professor and lecturer at again Pyongyang University of Medical Sciences.

There is a reason why Jang, who had helped many patients rise on their feet with traditional Koryo medicine for a long time, visited Komdok far away from Pyongyang and took charge of the medical treatment of Jong Sun.

He came to know her when he heard about the heroic feat of her husband.

Pak Thae Son, who saved himself at an unexpected The story impressed many treat my illness.

but the footprint he left praise so highly the deed is engraved deep on the of an ordinary miner and heart of the people. I really continuously take care of bowed my head to the us are really the eternal noble spiritual world of embrace of life to which we him who dedicated his life can entrust our destiny and to the collective and his future." comrades and who was also A few years have passed self-sacrificing in love. The since then. She now walks more I thought of him, the freely without the walking deeper I felt it as my duty stick.

He voluntarily served as wished.

a doctor in charge of Kim Jong Sun.

For 10 years since then, he put his heart and soul Pyongyang and Komdok.

He toured every nook and cranny of the country that suited her physical midnight oil hundreds and thousands of days studying new therapies to find the secrets of medical

sorry as her health showed no sign of improvement that he lamented his poor medical techniques.

But at that time officials expresses her gratitude to of his university and the the many health workers mine and mining villagers who devoted all their gave pep talks to him with sincerity, which was a great treatment, especially Jang source of encouragement that helped him rise up

He threw himself into her medical treatment with

Several years passed and a miracle happened: she

That day Jong Hak and his wife, who walked her way to find medicinal herbs and visited Komdok with her husband, congratulated Jong Sun with tears in their

The day when she got his comrades by sacrificing was so thankful that she said: "The country put critical moment, had my husband forward as a worked hard as a miner and hero and a patriotic martyr labour innovator since he and ensured that our was demobbed and settled children were brought up at village and got married to it sent Dr Jang Jong Hak a nearly crippled woman and other health workers as his life companion. from central hospitals to

people who heard about "The Workers' Party of Korea and the benevolent "Pak did not live long, socialist country that

tanks on the first floor. the Mujigae.

Sturgeons, Ryongjong fish People describe the ship

and carps moving around as a "place they frequently

them are served as tasty visit for its distinctive

dishes at the request of service environment with

diners. alluring taste of dishes",

Hundreds of kinds of said the employees.

and conscience to cure his And she works at the wife of her disease," Jang workteam where her husband worked as she



Party leader refers to enhancing role of

Miguel Mario Diaz-Canel Bermudez, first secretary of the Central Committee of the Communist Party of Cuba, referred to

the need to enhance the role of the party

as the vanguard of the revolution in a

conclusion made at the plenary meeting of

the Party Central Committee on December

The Communist Party of Cuba should

further improve the party work to correctly

implement the measures for socio-economic

Although they have experienced a

multitude of difficulties including the US'

vicious manoeuvres and natural disasters,

the Cubans neither yielded nor abandoned

the struggle for achieving the country's

prosperity, he said, adding that the

Communist Party of Cuba should conduct

its work more effectively and enhance its

development of the country, he noted.

**Briefly** 

### COMMENT



The tower to the great leaders' immortality "The great Comrades Kim II Sung and Kim Jong II will always be with us!"

### Eternal are ties of kinship between Chairman Kim Jong II and people



Deputy department director of the Pyongyang Municipal People's Committee

passed since Chairman Kim Jong II, eternal leader of the Korean people, the people held him in high

harmonious whole continues Juche in the new century of the on this land as countless Juche era. numbers of people regard their ties of kinship with the fatherly their boundless trust in and leader as more precious than billions of tons of gold and retain their loyalty to him out Juche indicated by him to the in the hearts of the people and of a sense of moral obligation end, cherishing in their mind in their life during the grand despite the passage of time.

Holding him in high esteem

have with a single mind.

Though he passed away, the Workers' Party of Korea and esteem as the eternal leader of The history of the great the revolution and the Sun of

> It was a manifestation of ardent loyalty to him as they utmost and fervent sincerity. intended to follow the road of the ties of kinship with him.

At the exciting news that it the Juche era. as the leader of the revolution was decided on to preserve him and their benevolent father in his lifetime appearance in the fairyland village and new fully verified. and dear teacher, the Korean Kumsusan Palace of the Sun, all factory appeared, the people people believed in him alone the people and service personnel were moved to tears, full live in the minds of the Korean as in heaven and upheld him of the Korean People's Army, of great remorse for failing people.

with great passion, showed great devotion to the work of glorifying the supreme temple of Juche as the one and only grand monument to the immortality of

Every facility of the palace and even a single blade of turf and a single tree around it are all associated with Koreans'

The Chairman always lived march of the new century of

When a modern street,

to show them to him in his lifetime. When they looked at farm fields where golden ears of grain swayed, they paid tribute to the Kumsusan Palace of the Sun, thinking of the Chairman who had energetically led land rezoning while walking along rough paths.

With the faith that he was watching them and wishing them good luck for the future, the Korean people never knew pessimism even in the harshest trials but could vigorously advance straight along the path of Juche, the path of socialism, indicated by him.

The past eleven years were really the period in which the purity and eternal invariability of the Koreans' ties of kinship with the great leader were

The Chairman will always

#### **BYWORD**

Slogans "The great Comrades Kim Il Sung and Kim Jong Il will always be with us!" and "Let us add eternal lustre to the sacred revolutionary careers and immortal exploits of the implement the instructions the DPRK law on the Kumsusan Kimilsungism-Kimjongilism great Comrades Kim Il Sung President and the Chairman. Palace of the Sun was adopted and declared it as the eternal and Kim Jong II!" can be seen Taking into consideration and statues and mosaic murals guidelines of the Korean

President Kim Il Sung and Secretary Kim Jong Un erected on Mansu Hill in the supreme programme of Chairman Kim Jong II ensured that the Kumsusan Pyongyang and in other parts the Workers' Party of Korea always live in the hearts of Memorial Palace was renamed of the country. Korean people work hard to Sun" on February 16 2012, the revolutionary ideas as the leader.

# Cause of perpetuating the memory of the leader

the people's desire to always showing the beaming images revolution and modelling The slogans say that see the great leaders, General of the great leaders were the whole society on it as

the Korean people and the "Kumsusan Palace of the And he formulated their perpetuating the memory of

to accomplish the cause of

### **OPINION**

### Determined efforts to develop renewable energy

By Choe Song Jun PT

any countries around the world are making proactive efforts to use renewable energy resources, which do not destroy ecological environment and which are profitable and have good prospects, in keeping with the trend of sustainable economic development, thereby bringing about considerable changes in the energy development sector.

Saudi Arabia has a plan to build the largest solar farm in the Middle East.

The solar power plant with a capacity of 2 060 000kW of electricity is constructed by stages and expected to be completed in the final quarter of 2025. It will reportedly supply 350 000 families with electricity and make a contribution to fulfilling mid- and longterm development plans of the country in the renewables sector.

On December 1, the Nigerian government announced a road map aimed at building the capacity of generating 178 000MW of renewable energy by 2050.

Unveiling the plan, the Nigerian energy committee said that it would encourage the production of electricity from hydraulic resources and solar energy and the use of electric vehicles, while reducing the generating capacity based on oil and gas. When the plan is carried out, 92 percent of the country's total power needs will reportedly be met with renewables.

Egypt plans to build a solar farm and wind power station with a capacity of 500MW in Red Sea and Aswan governorates in two years to start their operation.

Cape Verde intends to build a water pumping factory equipped with wind-driven energy generating facilities on the island where the capital city of Praia is located. When it starts operating in 2026 as planned, the wind-driven power generating capacity on the island is expected to be 24MW. And the power output based on renewables will reportedly account for 30 percent of its domestic power output by 2025 when minor solar energy generating facilities are installed on different islands in the country. Furthermore, Cape Verde will be able to accomplish a goal of meeting half of its power needs with renewables by 2030 ahead of schedule in case the contract with several business partners are implemented according to an already-adopted strategic plan. In addition, it is going ahead with the "solid energy effectiveness" project designed to boost the effectiveness of energy utilization and minimize its loss by dint of up-to-date technologies.

Not a single country can think of its economic development and stable social progress apart

The international community will redouble its efforts to build a civilized society free from environmental pollution by making energy utilization diversified, departing from the dependence on fossil fuels.



#### **URL:** www.pyongyangtimes.com.kp

### Canadian policy of toeing US line-doomed to pay due price

PROVIDED TO THE PYONGYANG TIMES

which she made nonsensical the US. remarks that the Indo-Pacific region is faced with the "real country and China.

The "Indo-Pacific Strategy" of Canada-an "exemplary state" in terms of servitude to the US-is a carbon copy of the US' containing China.

Chinese media including Global Times commented as follows:

their feet

the US and the West

The US Secretary of Treasury

setting the ceiling of the Russian

gaining profits with the rise of

consumers jointly refuse the

through maritime transport.

Recyclina

gathers

force

worldwide

surrounding the price limit issue ceiling price of the Russian

came out with the issue of price at US\$ 60 on December 3.

aimed at preventing Russia from against the sanctions by the US

By Choe Yong Nam PT

of the Russian crude oil.

Ottawa renounced

is that Canada, which had

US, West shoot themselves in

internal negotiations to set the

crude oil, with the result that

Russia assumes a posture of

crude oil price last May. It is taking strong countermeasures would cope with anti-market

On November 24, Russian

the marketing principle and

By Kim Jin Hyang PT

including Chongqing.

Waste slags produced

produced in large quantities

to environmental protection

in a higher price than the ceiling attempt that runs counter to have to reduce oil output.

long-term foreign policy on legitimate right to self-defence operation "Neon" under the cooperation and engagement as a "threat" to peace and November 27, the with China and has finally security in the region is nothing ship transfer around the Korean Foreign started to act like Washington's more than a trick to justify its peninsula. Canada's recent Minister released an anti-China servant. Canada is act of submission to the US, statement of its intention to "Indo-Pacific Strategy", in now investing all its profits in blindly following the latter's continue such an operation is a unwarranted policy of hostility perilous act further aggravating towards the DPRK.

Canada has persisted in its region. security threats" from our closely followed the US into blind following of the US acts the aggression against the of hostility towards the DPRK DPRK during the Korean war, since the Korean war and is foolish as dashing into fire with openly revealed its intention, now deploying various military through the above-mentioned equipment in the vicinity of "Indo-Pacific Strategy", to the Korean peninsula under the of its defeat and shame in Indo-Pacific Strategy aimed at take yet more proactive part in pretext of implementing the the Korean war in the 1950s, the military operations aimed UNSC "sanctions resolutions" continue to toe the US line of It is no coincidence that at our country under different on the DPRK, worsening the hostility towards the DPRK, already dangerous situation.

For instance, since 2018,

Afterwards, the issue was that can bring about serious that though the US and the West

agreed on at the meeting of consequences on the world's are taking different kinds of

The EU also conducted intensive deliver crude oil to the countries profits through oil export, they

it formally decided to limit the minister of the government and India do not join them. They

economic measures which

are detrimental to the energy

supply chain of the world and

President Putin said that the would not deliver crude oil to trick played by the US and

Economic experts comment own feet

pillow, gloves and different

It is the policy of China to

hasten green development and

build an ecological civilization.

subordinates the recycling of

protecting the environment

capacity of hundreds of Other countries also put Billions of tons of waste in

thousands of kilowatts are efforts into developing the different kinds are produced

from the modern incineration about 70 percent of solid waste decomposes, or the

process are recycled into waste collected a day is harmful substances released

building materials, fertilizer burnt to increase the power from it contaminate lakes,

and others and heat and gas production. On the basis rivers and underground

generated from the same of the success, it plans to water, destroying ecological

process are used for power collect household solid waste environment and increasing

In Lanzhou of Gansu the production of energy or the health and lives of

used to make various kinds of The Thai government made Experts say that however

products, including packing a plan to extract rare-earth difficult recycling is, it is

paper and plastic chairs. And metals from industrial and a must for the sustainable

a garment factory in Shanghai household waste and use them economic development and

collected scraps of cloth for the high-tech industry environmental protection,

from the production process and promotes the recycling health and civilized life of the

to increase the production of electronic wastes dumped people and the way humanity

run in different areas in China green economy through every year in the world.

kinds of other products.

and the development of green waste produced every day to recycled cloth.

recycling.

Waste incineration power and realizing a free symbiosis

plants with the generating between humans and nature.

province, procured waste is organic fertilizer.

of clothes, neckerchief, bag, every year.

joining in this scheme.

The antagonism and G7 financial ministers held in energy market. And he added sanctions measures to prevent

import of the Russian oil in case West's plan to set a limit on the countries joining the West's the West will invite strong

Russia attempts to sell crude oil the Russian oil is a dangerous sanctions even if they might counteractions from Russia and

friction between Russia, Germany in early September. that Russia has not a plan to Russia from gaining economic

its condemning our exercise of the Canada has been conducting pretext of "monitoring" ship-totension in the Asia-Pacific

> Canada had better remind itself that its reckless act is as

Should Canada, oblivious it will be doomed to pay a due

would be ineffective as long

economic situation of European

countries which have suffered

thus shoot themselves in their

Shoes made by reusing

Over 90 percent of materials

used to make these shoes

are plastic waste in the sea,

collected scrap shoes and

Recycling is not smooth

sailing and success is not

Fires are caused by gas

waste are popular among the

people in a country.

easily achieved.

In a city of Vietnam, produced as the dumped

100 percent and use it for the danger of jeopardizing

The press secretary of the as large-scale oil importing

Russian President, deputy prime countries including China and

other high-ranking officials also will rather amplify "boomerang

took a strong stand that they effect" that deteriorates the

#### socio-economic challenges In a speech at a meeting of the National

President clarifies stand to overcome

role as the vanguard organization.

Assembly of People's Power of Cuba on December 11, Cuban President Miguel Mario Diaz-Canel Bermudez clarified their stand to overcome socio-economic challenges facing the country.

Many-sided crises are increasing worldwide, he said, adding that it presents itself as a more serious matter for Cuba undergoing sanctions and blockade imposed by hostile forces.

Cuba struggles to defend socialism without tolerating neo-liberal measures, he said, and noted that Cuba's strategy and measures will not produce immediate effects but surely bear fruit.

He stressed that the Cuban people will win victory through their creative struggle and should overcome the tightening blockade with their own efforts, sacrifice

#### FM warns against Japan's increasing of defence spending

A spokesman for the Chinese Foreign Ministry warned against Japan's increasing of defence expenses at a press conference on December 6.

Saying that Japan's defence budget has been increasing for ten consecutive years, he disclosed that it often talks about a tense situation in the region in an attempt to strengthen its own military force.

As a very dangerous tendency, it makes its neighbouring Asian countries and the international community sceptical about the country, he said, adding that it ought to reflect on its history of aggression.

#### Powerful weapons production called for based on new principles

Dmitri Medvedev, vice-chairman of the Security Council of Russia, noted on December 11 that the country is increasing the production of powerful weapons based on new physical principles to cope with the continuing hostile acts of Western

The enemies of Russia are in Europe. North America, Japan, Australia and New Zealand, he said, and stressed that his country is therefore expanding the production of powerful means of destruction based on new principles.

#### COVID-19

#### Global casualties

According to a foreign media report, 655 387 828 persons contracted novel coronavirus, 6 663 828 died of it and 18 608 001 were undergoing treatment in the world as of 24:00 on December 14.

#### NATURE/SPORTS



The photo shows snow-covered Mt Paektu seen from a tableland of Mt Sono. The ancestral mountain of the Korean nation with its white top nearly touching the blue sky seems to reflect the spirit of the Korean people.

# Mass-based sports events liven up nation throughout 2022

By Kim Hak Chol PT

hroughout this year, massbased sports activities have been actively conducted in all parts of the country to infuse optimism into the whole society.

The sports activities conducted across the country on the occasion of the first sports day of this year imbued the Korean people with joy and vitality from the outset of the year.

"It was really gratifying to see the workers showing off their sports skills, which they had honed in their free time, in the games held on the first sports day. The enthusiasm for sports heightened with the turn of the year made our workshop brim with fresh energy and optimism, which enabled us to bring about innovations in electricity production. The enthusiasm for production grows in direct proportion to that for sports," said a workshop manager of the Pyongyang Thermal Power Station.

Mass-based sports games, including volleyball, tennis and badminton, have been played in animated moods at spare times in different workplaces.

The vitality of such activities was fully demonstrated in the sectoral sports games.

The 25th sports contest of the officials of national agencies held in February and the 9th sports contest of health workers in May highlighted the aroused enthusiasm for sports as well as the participants' sports skills which they broadened amid the effort for making sports mass-based and part of everyday life.



The National Inter-Provincial Games-2022 are held amid the enthusiastic rooting of spectators.





The 52nd sports contest of artistes is held in Pyongyang, divided into cinematic art and theatrical art sectors.

A scene from the swimming contest of the civil servants' games.

The National Inter-Provincial Games-2022 held in early September were a good occasion for adding delight and optimism to all people and for promoting the development of the country's mass-

based sports.

The 52nd sports contest of artistes in November was the focus of public attention as they were attended by celebrated actors.

In the sporting event held

between the two teams of cinematic art and theatrical art, they competed in various kinds of sports such as basketball, volleyball and table tennis and amusement games.

The degree of enthusiasm in

those sports fields where a great collectivist spirit, skills as high as those of professionals and untiring perseverance are displayed to the full was the epitome of innovative surges achieved at their workplaces.



