DPRK MILITARY ACTIVITIES as reported by the DPK, Magan, and the ROK

| Date | Time [KST] | Launch location | Туре | Number | Flight path | Source | 25 September to 14 November 2022 Notes/DPRK statements | Additional DPRK military activities | US, ROK, and Japan military activities |
|-----------------------|----------------------------|--|--|--------|---|------------------------|--|--|--|
| -25 | | | SRBM | | 650/600 km distance, | | | · | |
| September | 6:53 AM | Around Taechon, North Pyongan Province | (Underwater-launched ballistic missile based on the KN-23) | 1 | 50/60 km apogee, Mach 5, toward the East Sea (aka. Sea of Japan) | Japan and ROK | KCNA: "A ballistic missile launching drill under the simulation of loading tactical nuclear warheads at a silo under a reservoir." KCNA: "At the ballistic missile launching drill." | | 26 - 28 September: US-ROK joint naval excercise kicks off, including the nuclear-powered USS Ronald Reagen carrier, nuclear-powered USS Annapolis submarine, and 7,800-ton Aegis |
| September 28 | 6:10 PM and 6:17 PM | Near west coast of DPRK | SRBM(KN-23 or its variants) | 2 | 300/360 km and 350/360 km distance, respectively, 30/50 km apogee, Mach 6, landed in the East Sea (aka, Sea of Japan) | Japan and ROK | issual training the loading of tectical nuclear warheads which was staged on September 28 for the purpose of neutralizing the airports in the operation zones of south Korea, the stability of overall system related with the operation of warheads was proved." | | destroyer Seose Ryu Sung-ryong. 30 September: US-ROK-Japan hold trilateral Anti-Submarine Drills. Including ROK Humm the Great destroyer: the USS Ronald Reagan aircraft carrier, and Japans Asahi-class destroyer. 4 October: The ROK hosts Annual Minesweeping Exercises with |
| September 29 | 8:47 PM and 8:53 PM | Sunchon, South Phyongan | SRBM (KN-23 or its variants) | 2 | 300/350 km distance, 50 km apogee, Mach 5, toward the East Sea (aka, Sea of Japan) | Japan and ROK | KCNA: "Various types of tactical ballistic missiles that were launched on September 28 and October hit the set targets with the combination of air explosion and direct precision and dispersion strike, proving the accuracy and might of our weapon systems." | | 10 nations. Two ROK fighters fire two JADAM precision bombs at the Jikdo firing range. Four US F-16+ 4 ROK F-15K fighters fly "strike package" as show of force. US and the ROK fire IRBMs inresponse to DPRK's IRBM launch. One ROK missile falls. |
| October 1 | 6:45 AM and 7:03 AM | Near west coast of DPRK | SRBM (KN-23 or its variants) | 2 | 350 km and 350/400 km distance, respectively, 30/50 km apogee, Mach 6, toward the East Sea (aka. Sea of Japan) | Japan and ROK | KCNA: "Various types of factical ballistic missiles that were launched on September 29 and October 1hit the set targets with the combination of air explosion and direct precision and dispersion strike, proving the accuracy and might of our weapon systems." | 8 October: The Korean People's Army (KPA) fly eight fighter jets and four bombers north of the inter-Korean air boundary at around 2 PM KST. conducting air-to-surface fring airlies. KOMA further states that the exercise included long-range artillery sub-units on the western front. | 5 October: US-Japan hold anti-Submarine and Carrier Exercise in Okinawa. ROK and the United States fire four ground-to-ground missiles into the East Sea (one additional ROK missile failed and crashed 1 km away from launch site). |
| October 4 | 7:23 AM | Mupyong-ri | Claimed to be "new-type" IRBM | 1 | 4,500/4,600 km distance, 970/1000 km apogee, Mach 17, flew over Japan | Japan and ROK | KCNAt: "The Central Military Commission of the Workers' Party of Korea adopted a decision to send more powerful and clear warring to the elements on October 4 and took a measure to hit see variety area in the Pacific 4500 kilometers across the Japanese Islands with new-type ground-fo-ground intermediate-range ballistic missile." | October (R9 air force strike drill, KOMA: Combined air attack drill with TSD (filter flam; striking) new type air weepon systems' Long-range artillery drills in the eastern front. | USS Reagan redeployed to ROK waters following DPRK RBH launch over Japanese terriforty. 6 October: Approximately 30 ROK fighter jets scramble as DPRK warpianes move south of the Special Recommissione Line. US-PCK, Japan Bunch Newl Anti-Nikola Evercise in response to DPRK (RBR to train detection, tracking and interception of DPRK Admission of the Commission of the Commission of DPRK Admission of the Commission of the |
| October 6 | 6:01 AM and 6:23 AM | Samsok area in Pyongyang | SRBM (KN-23 and KN-25) | 2 | 350 km and 800 km distance, respectively, 100/80 km and 50/80 km apogee, respectively, toward the East Sea (aka. Sea of Japan) | Japan and ROK | KCNA: The striking drills of super-large multiple rocket launchers and tactical balliatic missiles for verifying the might of functional warheads were conducted in simulation of striking the enemies' main military command facilities. | | Sea to 'initinforce the allier operational capabilities against North Kneen provoacionis, 'including nuclees'-powered USS North Roagan, a Ticonderoga-class guided-missile cruiser, and an Articip Buive-class guided missile destroyer. 8 October: RDK Air Force scrambles F-55A flighters (in the first known deployment in response to DFPK combined at artox drill, cremain north of the Special Reconnaissance Line. 10 October: US-Appan conduct HIMARS and MLRS Drills in |
| October 9 | 1:48 AM and 1:58 AM | Munchon area in Gangwon Province | SRBM (KN-25) | 2 | 350 km distance, 90/100 km apogee, toward the East Sea (aka, Sea of Japan) | Japan and ROK | KCNA: "The firing drill of the super-large multiple rocket launchers was waged in simulating the strike of the enemies' main ports." | | Hokkaido, in order to Increase detterence in Taiwan situation. |
| October 12 | around 2 AM | Kaechon, South Pyongan Province | "Strategic cruise missile" | 2 | 2,000 km distance, 0.57 Mach, cruising over the West Sea (the Yellow Sea) | DPRK and ROK | KCNA: "The test firing was conducted with the purpose of further enhancing the combat performance and power of long-range strategic cruise missiles operationally deployed to the tactical nuclear operation units." | N.L. 5.00-7.00 PM KST – 210 Artillery shots fired from Changsan Cape. South Headings Province Into Yellow Sea Inside western buffer zone north of the R.L. 180 Celebrary | H October: ROK artillery fire off the coast of Cholwen County, Kangwoln Province, DrRK. The ROK scrambles military aircraft, including F-SSA fighter jets. In response to DR PAR air force planes detected south of the special reconalisance line. TO Clober: ROK Hopuk Exercises commence. B October: ISIX socidien from the 2nd Battation. 18th Field Artillery Regiment (1AR), and 20th Field Artillery Regiment (1AR), and 20th field artillery Bridade conduct routine' artillery live-fire training near Decheon, all kn morth of Secul, which included firing multiple leaner to roke systems (date according to RKAN, no date specified by USFK). 2- October: DRFK ship crosses NLI. in Yellow Sea island of Basinghoropa 3x 42 am, ROK issues warrings message and fires warning shots. US-ROK naval excercises from 24 to 27 October in the West Sea (relief) Sea). 31 October: ROK-US Yigilant Storm! Isrg-escale joint air drills kick off, 240 aircraft mobilized, including advanced steelth jets. |
| October 14 | 1:49 AM | Sunan area, Pyongyang | SRBM | 1 | 650/700 km distance, 50 km apogee, Mach 6 Toward the East Sea (aka. Sea of Japan) | Japan and ROK | No DPRK statement | | |
| October 28 | 11:59 AM and 12:18 PM | Thongchon County on the east coast, which lies around 35 miles (80 km) from the inter-Korean border | SRBM | 2 | 230 km distance, 24 km apogee, Mach 5. Toward the East Sea (aka. Sea of Japan) | Japan and ROK | No DPRK statement | | |
| November 3 November 2 | 6:51 AM | Chongju and Pihyon-gun, North Pyongan Province | SRBM | 4 | Toward the West Sea (aka. Yellow Sca) | DPRK and ROK | KCNA: "Tactical ballistic missiles loaded with dispersion warheads and underground infiltration warheads" | 2 November: The DPRK fires 100 artillery shells from Kosong Dounty, Kangwon Province, into the eastern buffer zone at around 1:27 PPK ST. 3 November: The DPRK fires 80 artillery shells from the Geumgang area of Dangwon Province at 11:28 PPK ST. Insiding inside eastern buffer zone. 4 November: The DPRK fires 80 artillery shells from the Geumgang area of Dangwon Province at 11:28 PPK Till shell are the Geometry of the St. Inside a to the Geometry of the Geo | 2 November: ROK F-15K and KF-16 warplanes fire three precision stiles air-to-surface SLAP+ER missiles into high seas north of the NLL in response to DPRK missiles. 80K issues air-to-warming for Ulevary Island. 4 November: ROK Air Force mobilizes some 80 fighter jets, including 1-53d-16 niles with fall response posture; in response to perfect the properties of the process of the properties of the process of |
| | 8:51 AM | Wonsan, Kangwon Province | SRBH* | 2 or 3 | 100 km/150 km distance, 150 km/200 km apopee. 1rregular trajectories* 'One of the three SRBMs fell into high seas 28 kilometers south of the NLL, an area 57 km east of the South's eastern city of Sokeho and 167km northwest of Ulleung Island neer Dokdo." | Japan and RDK | "On 9 November, the ROK military announced that it had solvaged at least one of those missiles which fall to the south of the NLL. This missiles was identified an a ground-to-oir missile SA-E fold. General Conference of the NLL This missile SA-E fold. Consessed to how been fred by the DRYK as a ground-to-oir missile with a ballistic trajectory. No DPRK statement. | | |
| | 9:12 AM | Nakwon, Chongpyong and Sinpo, South Hamgyong Province Onchon, Hwajin-ri, and Kwaji region, South Hwanghae Province | "Presumed to be SRBM and SAMs" | 10+* | Toward the East Sea (aka. Sea of Japan) and West Sea (aka. Yellow Sea) | ROK | "Some of the SRBMs possibly are SA-5 (Soviet S-200) SAMs that flow in ballitsic trajectories. No DPRK statement | | |
| | 4:00 - 4:34 PM | East coast | "Possible ballistic missile" | 1* | Apogee 50 km | Japan | *Possibly overlaps with one of the missiles reported by the ROK in the next row. No DPRK statement *Some of which possibly involved SA-5 (aka. S-200) | | |
| | 4:30 - 5:10 PM | information not available | "Missiles, possibly including suspected surface-to-air missiles" | 6* | Toward the East Sea (aka. Sea of Japan) and West Sea (aka. Yellow Sea) | ROK | that had been converted into ground-to-ground missiles. No DPRK statement *Some of which possibly overlap with the | | |
| | "Morning and afternoon" | East and west coastal areas | "Ground-to-air missiles" | 23* | N/A | DPRK | surface-to-dir missiles reported by the ROK. No DPRK statement | | |
| | "Afternoon" | North Hamgyong Province | "Strategic cruise missiles" | 2* | Landed in "the open sea around 80 km off the coast of Ulsan City of south Korea (35°28' 51.6" latitude and 130°19' 39.6" longitude j" | DPRK | *The ROK disputed the DPRK's claim, saying the launches never happened. KCNA: "Strategic cruise missiles" | | |
| | 7:40 AM | Sunan area | ICBM* | 1 | 750/760 km distance, 1920/2000 km apogee Mach 15, toward the East Sea (aka. Sea of Japan) | DPRK, Japan and ROK | *The ROK assessed the missile to be a foiled Hwasong-77 ICBM. KCNA: "Ballistic missile to verify the movement reliability of a special functional warhead paralyzing the operation command system of the enemy." | | |
| | 8:30 AM - 9:50 PM | Gaecheon area, South Pyongan Province Goksan area, North Hwanghae Province | SRBM | 5 | 300/350 km distance, 50/70 km apogee, Mach 5 towards East Sea (aka. Sea of Japan) 490/500 km distance, 130/150 km apogee, Mach 6 | DPRK, Japan and ROK | KCNA: "Super-large multiple launch missiles", "tactical ballistic missiles of various missions" | | |
| November 5 | 11:32 AM - 11:59 AM | Tongrim County | SRBM | 4 | 130 km distance,20 km apogee, Mach 5, toward an Island in the West Sea (aka. Yellow Sea) | DPRK and ROK | KCNA: "Two tactical ballistic missiles loaded with dispersion warheads" and "two super-large multiple launch missiles" | | |
| November 9 | 3:31 PM | South Pyongan Province | SRBM | 1 | 250/290 km distance, 30/below 50 km apogee, Mach 6 Toward the East Sea (aka. Sea of Japan) | Japan and ROK | No DPRK statement | No additional military activities since 3 November to 14 November | 10 November: Final day of the annual ROK computer-simulated Taegeuk exercise. |