

Design Characteristics of North Korea's Ballistic and Cruise Missile Inventory

Last update: June 2011

Name	Other names	Length (m)	Diameter (m)	Warhead wt. (kg)	Range (km)	Accuracy – CEP (m)	Engine	Status
HY-2 variant		7.36	0.76	Single HE	45-95	Solid and Liquid	Cruise	Deployed
KN-01	AG-1/ HY-2 improve	8.0	0.76	Single HE	150-200	Solid and Liquid	Cruise	Deployed
KN-02	SS-21 variant	6.4	0.65	Single HE/nuclear	120-160	Solid	Ballistic	Deployed
Hwasong-5	Scud B variant	10.94	0.88	Single HE/chemical	300	Liquid	Ballistic	Deployed Exported
Hwasong-6	Scud C variant	10.94	0.88	Single HE	500	Liquid	Ballistic	Deployed Exported
Scud-ER		13.5	0.88	Single HE	1000	Liquid	Ballistic	Testing
Musudan		12.0 or 18.9	1.5 or 2.0	Single HE/nuclear	2500-4000	Liquid	Ballistic	Deployed
Nodong		16.2	1.36	Single HE/ chemical/nuclear	1300-1500	Liquid	Ballistic	Deployed Exported
Taepodong-1	Paektusan-1/Moksong-1	25.5	1.36/0.88	Single nuclear	2000	Liquid/Solid	Ballistic	Deployed
Taepodong-2	Paektusan-2/Moksong-2 (Unha SLV)	32.0	2.5/1.25/0.88	Single nuclear	6000-8000	Liquid	Ballistic	Testing

Source: "Weapons Inventories — Offensive/defensive weapons tables, Korea, North," *Jane's Strategic Weapons Systems*, 21 December 2009.

Related content is available on the website for the Nuclear Threat Initiative, www.nti.org.



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