

NEVER NUCLEAR WAR

WHAT IS A MEASURE OF THE STRENGTH OF AN EXPLOSION? IT'S NOT STANDARD SI UNIT. IT'S COMPARISON WITH EXPLOSION OF TNT BUT IN APPROPRIATE COUNT. FOR EXAMPLE NUCLEAR EXPLOSION OF JUST ONE MIRV NUCLEAR WAREHEAD FROM RS-28 SARMAT HAS STRENGTH OF 750 KT(KT-KILOTONES). IT MEANS THAT THIS ONE EXPLOSION IS EQUIVALENT TO EXPLODE 750000 TONES OF TNT(750000000KG). FOR EXAMPLE: BOMB WHICH DROPPED ON HISOSHIMA HAD ONLY 15KT AND IT WAS SMALL BOMB. ONE MIRV NUCLEAR WAREHEAD FROM RS-28 SARMAT IS 50 TIMES STRONGER THAN BOMB FROM HIROSHIMA. NOW, YOU CAN UNDERSTAND HOW DANGEROUS NUCLEAR WEAPONS ARE(RS-28 SARMAT CAN TAKE 15 MIRV NUCLEAR WAREHEADS). GOD FORBID IT IS EVER USE.

----- NUCLEAR MISSILE NO 6 -----

----- TECHNICAL DATAS -----

Your given ID(it doesn't have to be the same like in database): 6

Name: Hwasong-18

Type: Intercontinental ballistic missile(ICBM)

Mass: 55-60t

Length: 25m

Diameter: 2m

Blast yield: unknown
Operational range: 15000km
In service: 2023-present
Used by: Korean People's Army Strategic Force
Designer: unknown
Country: Democratic People's Republic of Korea
Commander in chief: Kim Jong Un
Comment:

The Hwasong-18 ICBM is a developmental, solid-fueled ICBM that is considered North Korea's most powerful weapon. Its built-in solid propellant makes launches harder for outsiders to detect than liquid-fueled missiles, which must be fueled before liftoffs.

Connection is successfl.
Query is successfully executed.

----- NUCLEAR MISSILE NO 1 -----
----- TECHNICAL DATAS FROM DATABASE-----

ID: 1
Name: RS-28 Sarmat
Type: Superheavy Intercontinental ballistic missile(ICBM)
Mass: 208.1t
Length: 35.5m
Diameter: 3m
Blast yield: ~50 Mt
Operational range: ~18,000 kilometres (11,000 mi)
In service: 2023.
Used by: Strategic Rocket Forces
Designer: Makeyev Rocket Design Bureau
Country: Russian Federation
Commander in chief: Vladimir Vladimirovich Putin
Comment:

It's the most powerful nuclear weapon in the world. One RS-28 Sarmat can destroy an area the size of France and Vojvodina and some more. It takes 106s, 200s and 202s during fly by speed of 20.7Ma(25000km/h) from Kaliningrad to Berlin, Paris and London, respective. It is named Satan 2 by NATO(media).

Query is successfully executed.

----- NUCLEAR MISSILE NO 2 -----

----- TECHNICAL DATAS FROM DATABASE-----

ID: 2**Name:** R-36M2 Voevoda**Type:** Intercontinental ballistic missile(ICBM)**Mass:** 209.6t**Length:** 32.2m**Diameter:** 3.05m**Blast yield:** 20Mt**Operational range:** 10.200–16.000 km**In service:** 1966–1979 (original variant R-36) 1988–present (R-36M2 Voevoda variant)**Used by:** Strategic Rocket Forces**Designer:** Pivdenne Design Office**Country:** Russian Federation**Commander in chief:** Vladimir Vladimirovich Putin**Comment:**

It's predecessor of the RS-28 Sarmat. It's named Satan by NATO(media). Voevoda has nuclear warhead of MIRV(Multiple independently targetable reentry vehicle) type like RS-28 Sarmat, but it can take maximum 10 MIRVs(for difference RS-28 Sarmat can take 15 MIRVs or 24 avangards(27Ma) or combination)

Query is successfully executed.

----- NUCLEAR MISSILE NO 3 -----

----- TECHNICAL DATAS FROM DATABASE-----

ID: 3**Name:** RS-26 Rubezh**Type:** Intercontinental ballistic missile(ICBM)**Mass:** 3.6t**Length:** 12m**Diameter:** 1.8m**Blast yield:** 1.2Mt**Operational range:** 5800 km**In service:** 2011-present**Used by:** Strategic Rocket Forces**Designer:** Moscow Institute of Thermal Technology**Country:** Russian Federation**Commander in chief:** Vladimir Vladimirovich Putin**Comment:**

Maximum speed is over Mach 20 (24,500 km/h; 15,200 mph; 6.81 km/s). It has nuclear warhead MIRV(Multiple independently targetable reentry vehicle) type. Warhead is constructed to take 4 MIRVs each 150/300 Kt. Each MIRV has its own guidance system. It is smaller than RS-28 but it is very dangerous.

Query is successfully executed.

----- NUCLEAR MISSILE NO 4 -----
----- TECHNICAL DATAS FROM DATABASE-----

ID: 4

Name: MGM-31 Pershing

Type: Short-range ballistic missile(SRBM)

Mass: 4.661t

Length: 10.5m

Diameter: 1m

Blast yield: 12Kt

Operational range: 740km

In service: 1962–1969

Used by: United States Army

Designer: The Martin Company

Country: United States of America

Commander in chief: Joseph Robinette Biden

Comment:

USA paradigm is turned to development of gravity bombs more than missiles. However, russians have big better nuclear technology. I tell you that Sarmat can't be recognized by satellite. It means that Putin can destroy USA whenever he want, and they can't answer, because they won't know for strike.

Query is successfully executed.

----- NUCLEAR MISSILE NO 5 -----
----- TECHNICAL DATAS FROM DATABASE-----

ID: 5

Name: LGM-30 Minuteman III

Type: Intercontinental ballistic missile(ICBM)

Mass: 29t

Length: 18.3m

Diameter: 1.68m

Blast yield: 1.425Mt

Operational range: 14000km

In service: 1970–present
Used by: United States Air Force
Designer: Boeing
Country: United States of America
Commander in chief: Joseph Robinette Biden
Comment:

Maximum speed is 23Ma. The Mach number is a dimensionless quantity in fluid dynamics representing the ratio of flow velocity past a boundary to the local speed of sound($M=V/c$; v -the local flow velocity with respect to the boundaries, c -speed of sound in the medium). This is very dangerous(1.425Mt).

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Please, see listed datas carefully. That are relevant datas. If you want, you can learn something new by using this scripts and google after that(I suggest the great expert dr Momčilo Milinović from whom I learned many things. -> youtube.), but it depends only of you. Thank you for using this scripts.

This is implementing of method from superclass of DataSatus class(abstract class).
Connection is successfully closed.