

China's most powerful nuclear missile

Dongfeng-41, China's newest and longest-range intercontinental ballistic missile (ICBM), is thought to be capable of striking the U.S. in around 30 minutes, with up to 10 warheads for separate targets

REACH OF CHINA'S ICBMs

China has had nuclear missile capable of reaching U.S. since 1980s, but lack of mobility of **Dongfeng-5** and insufficient payload of **Dongfeng 31-A** have limited its effectiveness

Heilongjiang province:
Best launch location for missile to cover U.S.

Dongfeng-41 (DF-41)

Configuration	Three-stages
Propellant	Solid
Diameter	2.25m
Launch weight	80 tonnes
Warhead	Up to 10 MIRV*
Payload	2,500kg
Max. speed	Mach 25 (30,870km/h)

Length: 21m

Dongfeng-31
7,200km

Dongfeng-31A
11,200km

Dongfeng-5
13,000km

Dongfeng-41
13,500km



DF-41 can be launched from road or rail, as well as conventional silo base

DF-41 capability is similar to U.S.'s LGM-30G Minuteman III and Russia's RT-2PM2 Topol-M

*Multiple independently targetable reentry vehicle

Sources: Stratfor, Bulletin of the Atomic Scientists, CSIS

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