

# Iran to make long-range artillery ammo



Sun Aug 29, 2010 7:7AM

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## Iranian Defense Minister Brigadier General Ahmad Vahidi has inaugurated the production line of Iran's longest-range artillery ammunitions.

Speaking at the inaugural ceremony of the mass production of Base bleed projectiles in the capital Tehran, General Vahidi said the new 130 millimeter advanced artillery shells will be the longest range artillery shells in arsenals of the Islamic Republic's army, Iran's Defense Ministry said on its website.

"These ammunitions use solid propellants and act like ballistic missiles," the Iranian defense minister noted.

He also lauded Iranian experts at the arms production division of the country's defense industries for their efforts to modify the base bleed system in order to further enhance the range of the ammunitions from 27 to 42 kilometers.

The defense minister also said such achievements demonstrate that sanctions against Iran have been ineffective.

Base bleed is a system used on some artillery shells to increase their range, typically by about 30%.

Reshaping some artillery shells can significantly reduce the drag on the shells' nose when soaring at supersonic speeds.

Engineers have come up with certain aerodynamic re-patterning of suitable artillery shells to give them proper ballistics through boosting thrust and diminishing airflow pressure.

GHN/MB

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### Best Defense 2

8/29/2010 3:25:24 PM

Iran and all of those governments that claim to be independent of the imperial powers of today, must commit to advance not only in scientific, industrial, military, medical, agricultural fields but also advance in creating social justice, economical justice, in creating true security and comfort for their people. That is the real insurance that will always safeguards against all forces of evil no matter how large of a threat they may seem to be.

### flood

8/29/2010 1:57:03 PM

Ideal artillery ammunition should be two stage, initial rocket propelled , with least amount of take off and firing noise, with noise cancel mechanism built into the gun to render fire finder and location radars and the second stage, a chemical fuse that fires the shell in the air on separation approaching target at maximum speed achievable. That would achieve all objectives of stealth and effective destruction of target. Artillery has become obsolete due to fire finding and locating radars, this cancels out that advantage.

### Talon-usa

8/29/2010 1:49:24 PM

Good Iran, show them that the jews cant choke your country into submission, like they did mine. i would say about 85[[]]people in usa are brain washed by the jew ran tv. go IRAN.

### irany

8/29/2010 11:53:30 AM

more in the way. be patient.this is just the beganing.we iranians should be very proud of who we are.

### COMMUNIST!!!!

8/29/2010 11:24:06 AM

THE WHOLE HUMANITY IS PROUD OF IRANS TECHNOLOGICAL ACHIEVEMENTS BUT IRAN MUST ALSO

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**scott68**

8/29/2010 11:13:31 AM

this is one important area of modern battle field but to defeat your enemies you need to take control of the sky with modern aircraft and air defenses

**Ibrahim**

8/29/2010 10:33:25 AM

Go ahead IRAN, go ahead, go ahead AHMADINEJAD, go ahead General VAHIDI, may ALLAH Guide you. This is the only way to speak loudly to the western dictator, uk and us with their global hypocrites (the Israelis), that justice is always in the hands on ALLAH.

**sal**

8/29/2010 10:12:55 AM

great achievements Iran, We support your actions against zionism. Long Live IRIRAN

**More**

8/29/2010 8:36:46 AM

Considering it's geographic local, Iran MUST mass produce on a massive scale, all military equipment like russia. A much higher percentage of revenue must be allocated to military manufacturing and should be their policy.

**morshed faiz**

8/29/2010 8:35:42 AM

still no news about S-300/400. this is one of the most important project.

**Helen**

8/29/2010 8:04:26 AM

good for Iran, you cannot depend on anyone else but yourselves. the more the west threatens you the stronger you get. we the people of the west need to take lessons from you.

**ghalib**

8/29/2010 7:43:47 AM

Well done Iran we are very proud for your achievements. Wishing The Islamic Republic of Iran best of luck and to use this power against the enemy.

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