

UN reports Iran work “specific” to nuke arms

The UN atomic agency has said for the first time that Iran is suspected of conducting secret experiments solely for developing nuclear arms, an assessment that draws on 1,000 pages of intelligence and nearly a decade of research

IAEA report indicates that Iran has conducted:

▶ **High explosives testing and detonator development to set off nuclear charge**

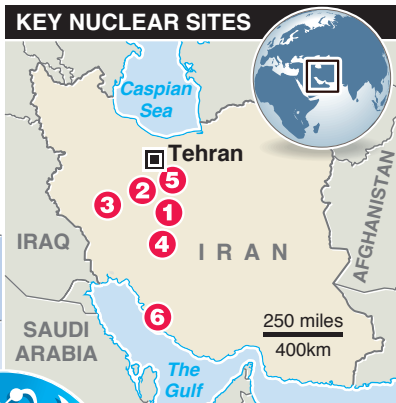
▶ **Computer modelling of nuclear warhead core**

▶ **Preparatory work for nuclear weapons test**

▶ **Development of nuclear payload for *Shahab-3* intermediate-range ballistic missile, which is believed capable of reaching Israel**

▶ **Continued efforts aimed at stockpiling uranium enriched to 20 percent purity – bringing it closer to 90 percent level needed for nuclear bomb**

KEY NUCLEAR SITES



1 Natanz: Main uranium enrichment facility

2 Fordow: Underground uranium enrichment plant in development – Iran has begun moving nuclear material to site

3 Arak: Heavy water reactor under construction, due online by 2013

4 Esfahan: Uranium conversion and fuel fabrication plant

5 Parchin: Suspected nuclear weapons development complex

6 Bushehr: Light water reactor