

CHINA'S DANGEROUS EXPORTS

	ALGERIA	ARGENTINA	BRAZIL	INDIA	IRAQ	ISRAEL	SYRIA	SAUDI ARABIA	SOUTH AFRICA
1980 1984	Secretly agrees to supply a nuclear research reactor	Sells over 60 tons of heavy water Sells uranium concentrate and low-enriched uranium hexafluoride		Sells at least 130-150 tons of heavy water	Nuclear bomb design supplied to Pakistan makes its way to Iraq				Supplies 60 tons of enriched uranium, undercutting U.S. pressure on South Africa
1985 1989	Trains Algerian scientists and technicians; starts building reactor	Sells enriched uranium	Sells enriched uranium Agrees to provide liquid-fuel and guidance technology for missiles in exchange for solid-fuel technology		Helps make magnets for centrifuges to enrich uranium Sells "Silkworm" anti-ship missiles		Contracts to sell M-9 nuclear capable missiles	Sells CSS-2 medium range, nuclear capable missiles	
1990 1998	Completes reactor and supplies heavy water and uranium fuel Agrees to aid plutonium research			Agrees to supply Tarapur reactors with enriched uranium	Agrees to sell lithium hydride useful for nerve gas, missiles and nuclear weapons Sells "illegal chemicals" to produce missile fuel	Agrees to fund development of a cruise missile with a range of 400 kilometers	Sells ingredients for missile fuel Agrees to supply Syria's first nuclear reactor and train nuclear technicians		

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PAKISTAN

1980-
1984

Supplies nuclear bomb design and its fuel

Helps build Hatf missiles

Helps with gas centrifuges to enrich uranium

1985-
1989

Agrees to sell tritium gas to boost the yield of fission bombs

Ships equipment for M-11 nuclear-capable missiles

Starts building a 300 MW nuclear reactor at Chashma in spite of de facto international supply embargo

1990-
1998

Provides research and training in remote sensing for uranium exploration

Secretly delivers more M-11 missile components

Trains Pakistani nuclear technicians in China

Continues to deliver components for M-11 missiles

Supplies more than 30 M-11 missiles now in crates at Sargodha Air Force Base near Lahore

Helps build a secret 50-70 MW plutonium production reactor at Khusab, and a nearby fuel fabrication or reprocessing plant

Supplies blueprints and equipment for a missile factory near Rawalpindi, now under construction

Supplies ring magnets used in gas centrifuges to enrich uranium

Supplies heavy water to Kanupp nuclear reactor

Sells a high-tech furnace and diagnostic equipment with military applications

Ships rocket fuel seized en route in Hong Kong

Agrees to build Chashma-2, a second 300 MW nuclear reactor

Ships major components for the Chashma nuclear reactor

Promises to provide the first uranium core and three reloads for Chashma

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IRAN

1980-
1984

Sold production capability for the Oghab short range rocket

1985-
1989

Trains Iranian nuclear technicians in China

Sells Silkworm anti-ship missiles

Supplies a miniature reactor, a subcritical facility, and tributylphosphate useful in plutonium extraction

Supplies CSS-8 missiles modified for surface-to-surface missions

1990-
1994

Supplies a calutron and a copper-vapor laser that could be used for uranium enrichment research

Contracts to sell 25-30 MW research reactor

Helps prospect for uranium in Iran

Contracts to sell nuclear reactor and isotope separator

Provides research and training in remote sensing for uranium exploration

1995-
1998

Supplies a nuclear fusion research facility and scientists and engineers to help install it

Delivers poison gas ingredients

Delivers missile guidance systems and computerized machine tools

Sells virtually complete chemical weapon factories including precursor chemicals and glass-lined vessels

Hosts Iranian nuclear specialists to study a uranium hexafluoride plant for export to Iran

Delivers components for missile guidance and ingredients for rocket propellant

Supplies 400 tons of poison gas ingredients

Agrees to sell gyroscopes, accelerometers and equipment to build and test missile guidance components

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IRAN

Supplies two tons of calcium hypochlorate, used in chemical decontamination

Continues to supply chemical precursors

Supplies C-801 and C-802 ship-based anti-ship cruise missiles

Supplies through Hong Kong high-grade seamless steel pipes used to make chemical weapons or explosives

Contracts to supply hundreds of tons of anhydrous hydrogen fluoride, a key ingredient needed to process natural uranium to nuclear weapon grade

Negotiates a deal worth \$4.5 billion, pending funding, to supply combat aircraft, missiles, missile launchers, armored vehicles and warships

Building a factory to make special metal sheaths (zirconium cladding) for nuclear fuel rods.