



INTERNATIONAL EXPORT CONTROL
Observer

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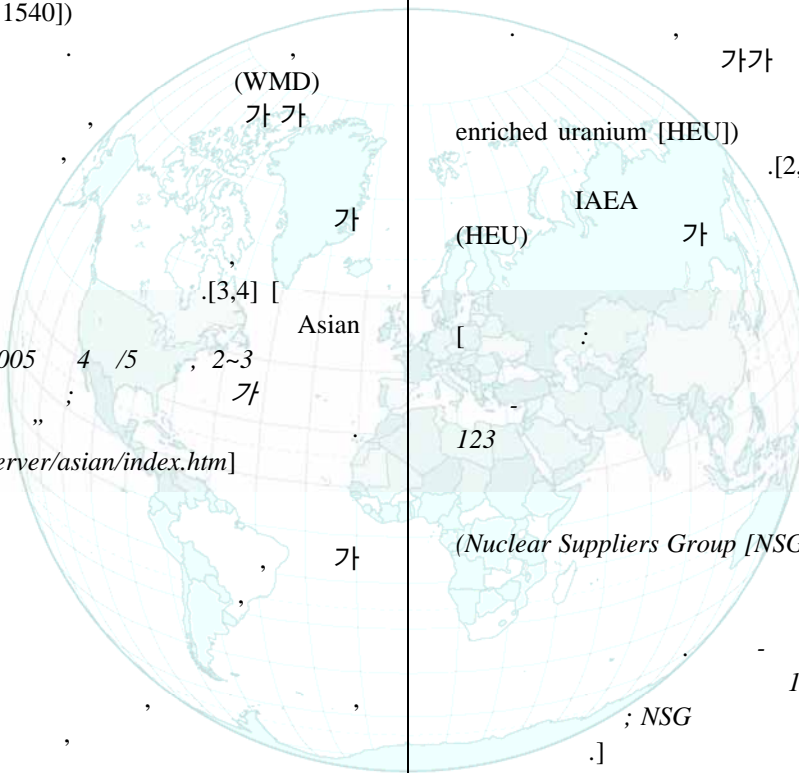
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2006 3 13 ,
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Destruction Act)
(WMD Act)
.[1,2]

1540 (UN Security Council
Resolution 1540 [UNSCR 1540])

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[3,4] [Asian
Export Control Observer 2005 4 /5 , 2~3
“ 가
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<http://cns.miis.edu/pubs/observer/asian/index.htm>

(Department of Atomic Energy [DAE])
(DAE) 가
(International Atomic Energy Agency
[IAEA]) (safeguards agreement)



가
가
가
가
[2,4,5] (on-site verification)

가가 (Highly
enriched uranium [HEU])
.[2,5] 가
IAEA 가
[4]
2005 7
[6]
[7]
2 2005 7 ,
(NSG)
12 “ - ”
; NSG
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Sources: [1] “Parliament Approves WMD Bill,” The Hindu, May 14, 2005; in Lexis-Nexis Academic Universe, <<http://www.lexis-nexis.com>>. [2] “India Tightens Guidelines for Exports of Nuclear Equipment, Technology,” PTI News Agency (New Delhi), March 13, 2006; in FBIS Document SAP20060313950021. [3] Seema Gahlaut and Anupam Srivastava, “Nonproliferation Export Controls in India, Update 2005,” Center for International Trade and Security, University of Georgia website, <<http://www.uga.edu/cits/documents/pdf/CITS%20India%20WV.pdf>>. [4] CNS e-mail communication with SeemaGahlaut, Center for International Trade and Security, April 18, 2006. [5] Seema Guha, “Nuke Act Comes into Force,” Daily News & Analysis website (India), March 14, 2006, <<http://www.dnaindia.com>>. [6] “India’s ‘Amended Guidelines’ to Prevent ‘Any Chance of’ Nuclear Proliferation,” Hindustan Times (New Delhi), March 14, 2006; in FBIS Document SAP20060314384004. [7] “NSG Refusal No Setback, Say Experts,” The Statesman (India), March 28, 2006; in Lexis-Nexis Academic Universe, <<http://www.lexis-nexis.com>>.

(Nursultan Nazarbayev) 2006 2 16
 (Agreement between the Government of the Republic of Kazakhstan and the Government of the Russian Federation on the Activities of Border Representatives)
 2006 3 2 129-
 (Law No. 129-)

(Vladimir Putin) 2004 1 9 ,
 가 (Border Guard Service)
 (Bolat Zakiyev) (Russian Federal Security Service) 1

(Vladimir Pronichev) 가 .[1,2,3]

(Border Representatives) 7 15

가

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가 5

[4] 5

2006 3 10 , (Customs Control Committee [CCC])
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(CCC) KT-NET, SDS

(Tlegen Suntayev) 가 (tool)

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[5,6]

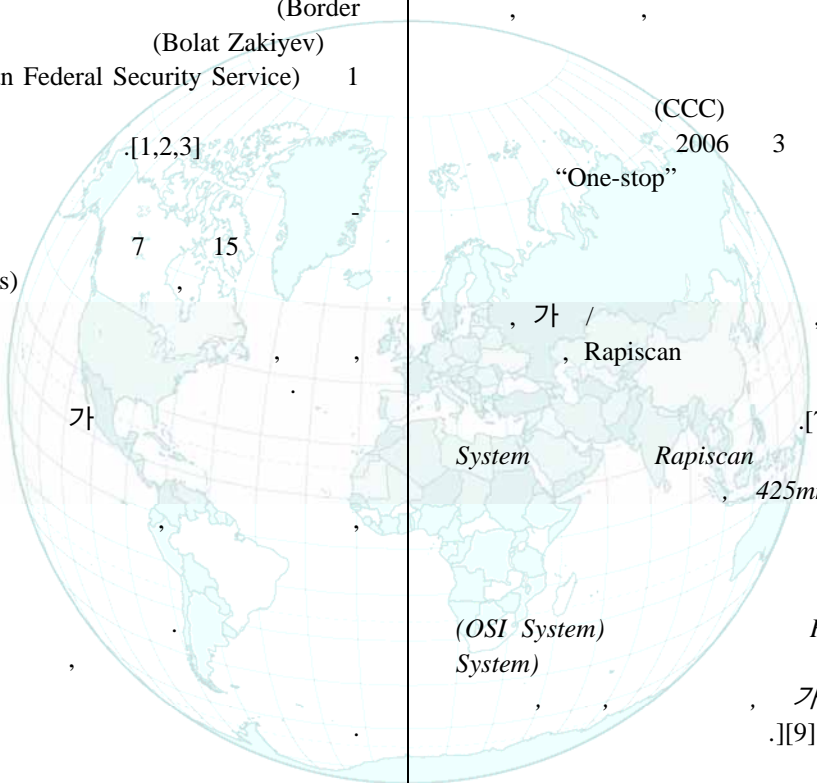
(CCC) 2006 3 15 , “One-stop”

(Zhaysan) , 가 / , Rapiscan

[7,8] [: Rapiscan System Rapiscan 425mm

(OSI System) Rapiscan OSI (Rapiscan System)

가 [9]



Sources: [1] “Kazakhstan ratifitsiroval mezhpripravitelstvennoye soglasieniye s Rossiyei o deyatelnosti pogranichnykh predstaviteley” (Kazakhstan ratified an intergovernmental agreement with Russia on the activity of border representatives), Kazakhstan Today news agency, March 2, 2006; in Gazeta.kz, <http://www.gazeta.kz>. [2] “Parlament Kazakhstana ratifitsiroval mezhpripravitelstvennoye soglasieniye s Rossiyei o deyatelnosti pogranichnykh predstaviteley” (Kazakhstan’s parliament ratified an intergovernmental agreement with Russia on the activity of border representatives), Kazakhstan Today news agency, February 16, 2006; in Gazeta.kz, <http://www.gazeta.kz>. [3] “Mezhdu pravitelstvami Rossii i Kazakhstana podpisano ryad soglasieniyy” (Governments of Russia and Kazakhstan signed a number of agreements), Kazinform news agency, January 9, 2006, <http://www.inform.kz>. [4] “Soglasieniye mezhdur pravitelstvom Rossiyskoy Federatsii i Pravitelstvom Respubliki Kazakhstan o deyatelnosti pogranichnykh predstaviteley” (Agreement between the Government of the Russian Federation and the Government of the Republic of Kazakhstan on the Activity of Border Representatives), Government of the Russian Federation website, <http://npa-gov.garweb.ru:8080/public/default.asp?no=1056472>. [5] Serik Kozhkenov, “Tamozhnya dayet dobro” (Customs gives its approval), Kazinform news

agency, March 10, 2006, <<http://www.inform.kz>>. [6] Serik Kozhkenov, "Elektronnaya tamozhnaya oblegchit zhizn i prineset vygodu biznesmenam" (Electronic customs will make businessmen's lives easier and bring them benefits), Kazinform news agency, March 18, 2006, <<http://www.inform.kz>>. [7] "15 marta t.g., v tselyakh realizatsii Programmy razvitiya tamozhennoy sluzhby Respubliki Kazakhstan na 2004-2006 gody, na territorii Aktyubinskoy oblasti vveden v ekspluatatsiyu eshche odin Edinyy kontrolno-propusknoy punkt 'Zhaysan'" (On March 15, 2006, another integrated checkpoint, Zhaysan, was opened in Aktobe Oblast under the development program of the customs service of the Republic of Kazakhstan for 2004-2006), Kazakhstan's Customs Control Committee website, <http://www.customs.kz/exec/news/news_msg?newsid=458>. [8] Galiya Zhaldybayeva, "V 'Zhaysane' ostanovka" (The stop in Zhaysan), Kazakhstanskaya pravda online edition, March 22, 2006, <<http://www.kazpravda.kz>>. [9] Rapiscan Systems website, <<http://www.rapiscansystems.com>>.

2006 3 3 ,
Economy, Trade and Industry [METI])

(Foreign Exchange and Foreign Trade
Control Law)

International Export Control Observer 2006 3 ,
22 " 가
" 가
<<http://www.cns.mii.s.edu/pubs/observer/index.htm>>
(METI) (Toshihiro Nikai)

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[1,2]

(METI) (Initiatives) (1)
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(METI)

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METI
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[1,2,3,4,5]

(Ministry of Education,
Culture, Sports, Science and Technology [MEXT])

(METI) (MEXT)

. METI

. [2]

METI
[NPA] (National Police Agency
2 가 (Iwao Uruma) 2006 3
(Uruma)

가
[6]

METI
2006 4 4 , " METI
4 가 " 20

185
METI

<<http://www.meti.go.jp/policy/anpo/karni/user-list/060404list.pdf>> [6,7]

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Release, Japanese Ministry of Economy, Trade and Industry (METI) website, March 3, 2006, <<http://www.meti.go.jp/press/20060303001/yushutsukanri,kyouka-set.pdf>>. [4] "Be Wary of China Threat, NPA Tells Tech Exporters," Japan Times online edition, March 3, 2006, <<http://www.japantimes.co.jp>>. [5] "Legal System and Organization" in Export Control System in Japan, updated March 1, 2004, Center for Information on Security Trade Control (CISTEC) website, <<http://www.cistec.or.jp/english/ecsjapan/index.html>>. [6] "Foreign End User List," METI website, Japan, April 4, 2006, <<http://www.meti.go.jp/policy/ampo/kanri/user-list/060404list.pdf>>. [7] "Yushutsukanri no houkatsuteki kyouka ni tsuite" (Comprehensive strengthening of export controls), News Release, METI website, April 1, 2005, <<http://www.meti.go.jp/press/20050401006/050331yusuyutu.pdf>>.

2006 3 20 ,
(Yuriy Ekhanurov)

[SSEC]
Minister Decree No. 355)
2000 4 2001 5 가
Kh-55 6

Yushchenko)
Leheida) (前)
2 18

(Mikhail Morozov) 1954
1977
(Higher Technical School) , 1994
(Kiev Higher Banking School)
2004 10 2005 4
(全)
[VaBank]
2005 4 20
Ukrspetseksport
(Morozov) 2003 12 2004 10 Ukrspetseksport
(first deputy director)
2001 2003 Ukrspetseksport
(Progress trading firm)
[1,2,4,5] 1984 1992
가 (Soviet Committee for State Security
[KGB]) [4,5] [:
Progress 2000 4 2001 5
Kh-55
Ukrspetseksport (Valeriy
Malev) Progress
(Serhiy Samoylenko)
K h-55 Progress

(Mikhail Morozov)
(State Service on Export Control
355 (Cabinet of
[1,2]

(Viktor
(Oleksandr
2005
(SSEC)
[3]

(Mikhail Morozov) 1954
(Higher Technical School) , 1994
(Kiev Higher Banking School)
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[1,2,4,5] 1984 1992
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[KGB]) [4,5] [:
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Ukrspetseksport (Valeriy
Malev) Progress
(Serhiy Samoylenko)
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Export Control Observer 2005 2 , 13~14
" 가
" <<http://www.cns.miis.edu/pubs/nisexcom/index.htm>>

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(Khan)
2004 9 63
(Gotthard Lerch) 가 2006 3 17 ,
(Lerch)

(War Weapons Control Act)
(Foreign Trade Act of 1961)
[1,2,3,4,5]
[: 가
(War Weapons Control Act)
(Foreign Trade Act of 1961)

(Khan)
(Buhari Sayed Abu Tahir)
가

(Janzour) 가 ,
 “Machine Shop 1001”
 (A.Q.Khan)
 2004 가
 5500 (2500)
 [1,6,7,8,9] [: Machine Shop 1001 Project

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 . Machine shop

9 가
 2004
 (Cascade pipe)
 .[10]

2003 ,
 (crash ring),
 (molecular pumps),
 (stationary tubes)
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 (Muhammar
 al-Qadhafi)
 (Khan)
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 (Qadhafi)

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 (contractor)
 .[1,9,11]

(Khan) 1970 ,
 “ (vacuum valley)”
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 (Graubunden) (Sax), (hag),
 (grabs) (Sennwald)
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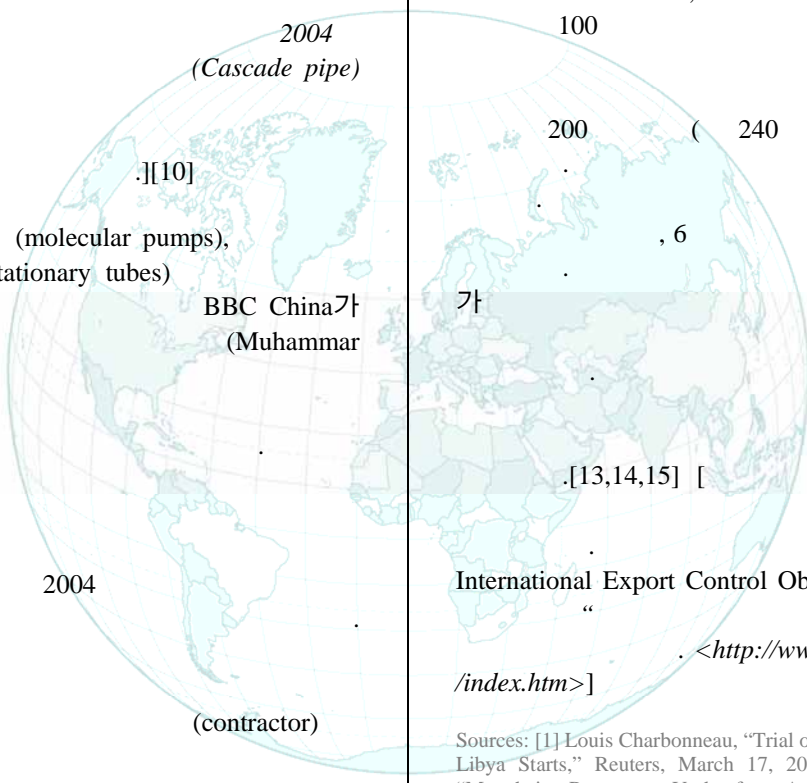
-238 (uranium-238)
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 (front company)

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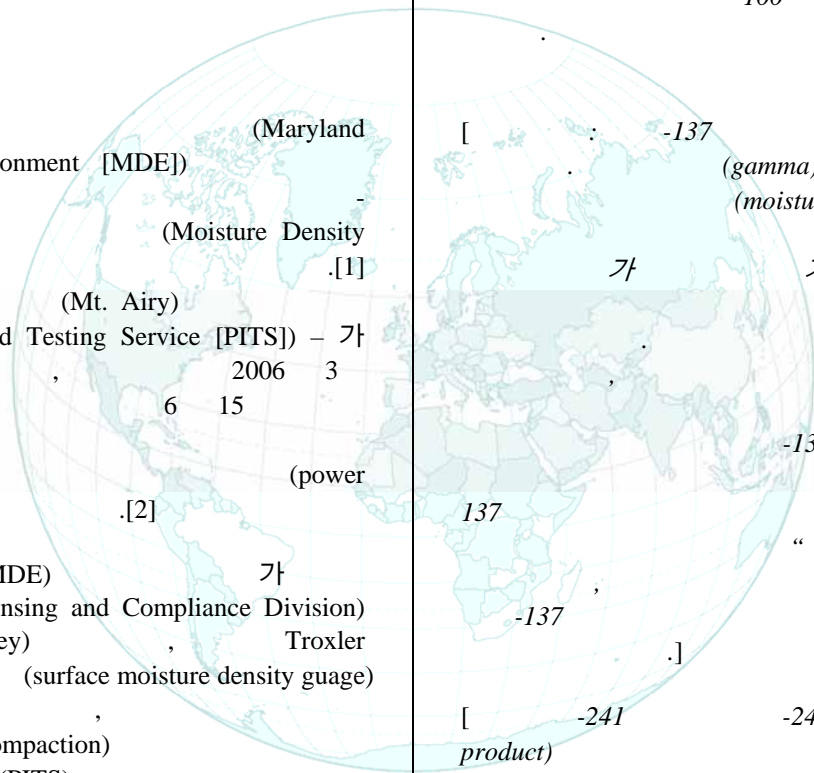
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Police website, February 20, 2004, <http://www.rmp.gov.my/rmp03/040220scomi_eng.htm>. [10] Mark Hibbs, "German Probe Zeroing in on Cascade Piping for Libya," Nucleonics Week, September 2, 2004, pp. 13-14. [11] "Deutscher Geschäftsmann soll zentrale Rolle bei Atomschmuggel gespielt haben" (German Businessman Said to Play Central Role in Nuclear Smuggling), Der Spiegel online edition, March 11, 2006, <<http://www.spiegel.de>>. [12] Fredrick Lamy, "Export Controls Violations and Illicit Trafficking by Swiss Companies and Individuals in the Case of A.Q. Khan Network," Geneva Centre for Security Policy, August 19, 2004; in PIR Center website, <<http://www.pircenter.org/data/resources/lamy.pdf>>. [13] "Report: German Firms Involved in Illegal Arms Export to Iran," Deutsche Welle, February 22, 2006, <<http://www.dwworld.de>>. [14] "Deutsche Atomteile für den Iran" (German Nuclear Parts for Iran), Deutsche Welle, February 27, 2006, <<http://www.dw-world.de>>. [15] Alex Hammerli, "Deutsche Tarnfirmen exportieren Waffen nach Iran" (German Front Companies Export Weapons to Iran), Swisscontent Corp, March 21, 2006; in Lexis-Nexis Academic Universe, <<http://www.lexisnexis.com>>.

2006 3 17 ,
 Department of the Environment [MDE])
 137 -241
 Gauge)
 (Mt. Airy)
 (Professional Inspection and Testing Service [PITS]) – 가
 2006 3
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 washer), (grinder) .[2]
 (MDE) 가
 (Radioactive materials Licensing and Compliance Division)
 (Ray Manley) , Troxler
 Model 3430 (surface moisture density gauge)
 (23191) ,
 (compaction)
 .[3] (PITS)
 (Ingrid Kalb) 가
 6,000 .[3] 3x2x2
 (91x61x61)
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 (extendable rod)
 -241
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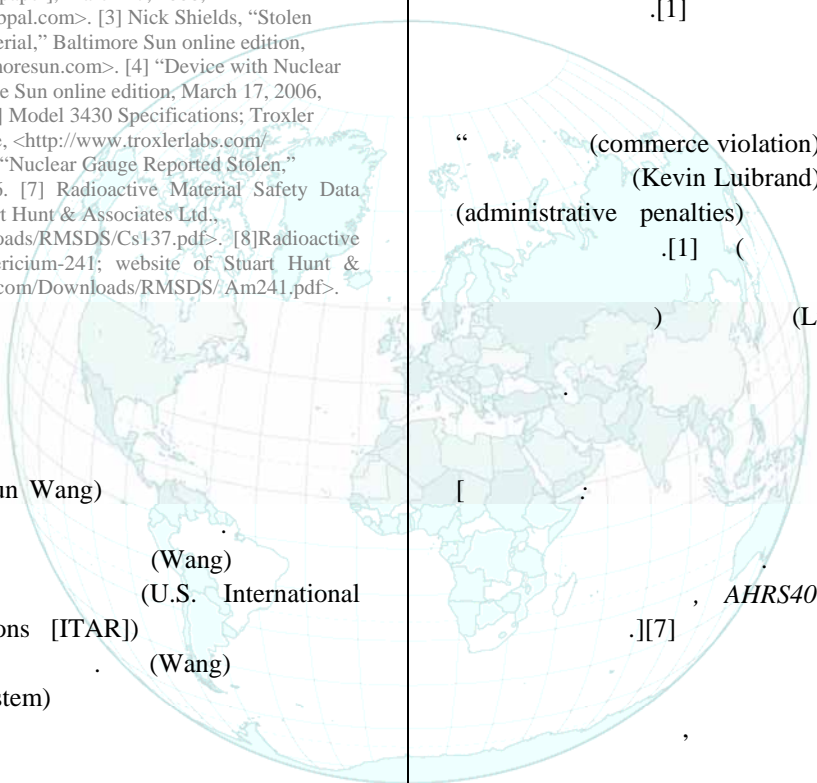
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 (moisture density gauge)
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2006 4 13 ,
(Jun Wang)
(Wang)
(U.S. International
Traffic in Arms Regulations [ITAR])
(Wang)
gGuidance system)
2006 3
.[1]
2006 3 17 , 36
(Wang) (ITAR)
(Export Administration Regulations [EAR])
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.[2,3,4,5]
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/ (Crossbow Altitude and Heading Reference System) (AHRS400CB AHRS400CC) -
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(Zhao)
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(Yong Wang)
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.[2] (Capezza) (Wang)
.[5]



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[1]

Sources: [1] Brenda Lyons, "You are Not a Danger," Times Union online edition, April 14, 2006, <<http://www.timesunion.com>>. [2] Brenda Lyons, "Scientist Faces Arms Charges," Times Union online edition, March 21, 2006, <<http://www.timesunion.com>>. [3] "Man Charged in Plot to Illegally Export Technology with Missile & UAV Applications to China," News Release, U.S. Immigration and Customs Enforcement website, March 23, 2006. [4] "Bail Approved for Chinese Scientist," WNYT-TV (Albany NBC-TV affiliate) online, March 23, 2006, <<http://www.msnbc.msn.com>> [5] Brenda Lyons, "Judge Sets Bond for Arms Case," Times Union online edition, March 23, 2006, <<http://www.timesunion.com>>. [6] "Attitude and Heading Reference Systems," Wikipedia (online encyclopedia), <http://en.wikipedia.org/wiki/Attitude_and_Heading_Reference_Systems> [7] "MEMS IMU, MEMS he FOG IMU, tuoluoyi, lianbang hangkongju renzhengde AHRS" (MEMS IMU, MEMS and FOG IMU, Gyroscope, FAA Certified AHRS), Crossbow Technology Inc., Chinese language site, <http://www.xbow.com.cn/product/Inertial_and_Gyro.html>. English version available at <<http://www.xbow.com/Products/productsdetails.aspx?sjid=1>>.

(Durrani),

2006 3 17 ,

4 가

Export Control Act)

(Arif Ali Durrani)

(U.S.

Immigration and Customs Enforcement [ICE])

(U.S. Defense Criminal Investigative

Service [DCIS])

[1,2]

(Durrani) 2005 6

(ICE)

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J85

(General Electronics

J85 turbine engine)

1999

2005 9 , 가

2004 2005

J85

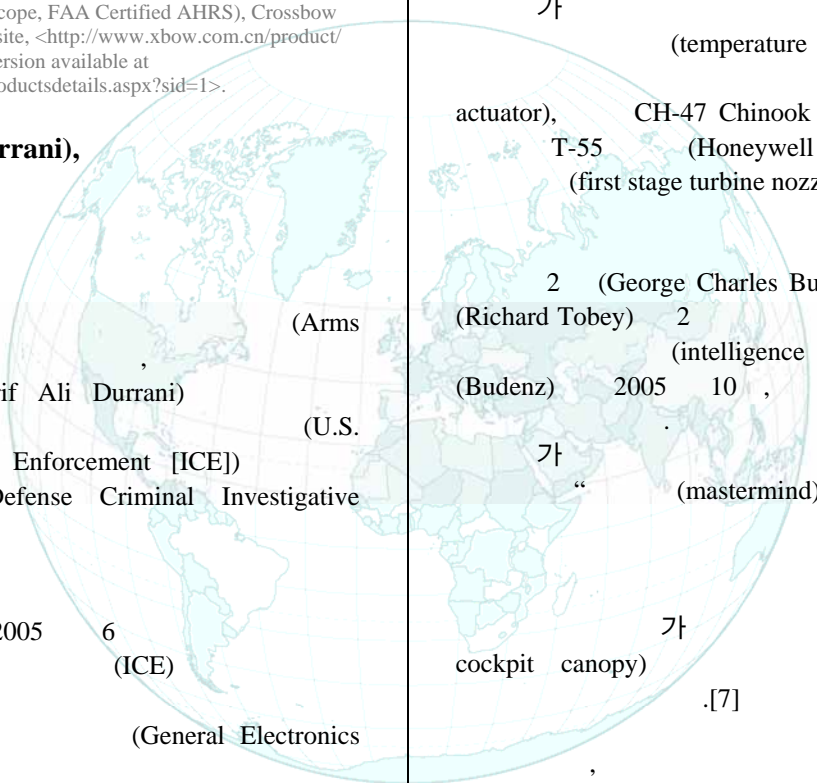
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International

Export Control Observer 2005 11 , 12~13

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<http://cns.miis.edu/pubs/observer/index.htm>

(UAE),

(ICE)

가 J85

(temperature control amplifiers), J85

(afterburner hydraulic

actuator), CH-47 Chinook

T-55 (Honeywell T-55 engine) 1

(first stage turbine nozzles) [2,5,6]

2 (George Charles Budenz II)

(Richard Tobey) 2 (前)

(Budenz) 2005 10 ,

(William Cole)

(mastermind)

(Temecula)

2005 8 ,

가 T-38 (T-38

cockpit canopy) [7]

(Serge Duarte)

가

2006 6 5 (Larry A.

Burns) 가

45

[2] [

가

[8]

Sources: [1] "California: Arms Dealer Found Guilty," *New York Times* online edition, March 18, 2006, <<http://www.nytimes.com>>. [2] "Veteran Pakistani Arms Dealer Convicted in Plot to Illegally Export U.S. Fighter Jet Components to Middle East," News Release, U.S. Immigration and Customs Enforcement website, March 17, 2006, <<http://www.ice.gov/graphics/news/>

newsreleases/articles/060317sandiego.htm>. [3] "International Arms Trader Linked to Californian Companies Charged with Illegally Exporting Military Aircraft Components," *International Export Control Observer*, November 2005, pp. 12-13, <<http://cns.miis.edu/pubs/observer/index.htm>>. [4] John Pomfret, "Iran Has Raised Efforts to Obtain U.S. Arms Illegally, Officials Say," *Washington Post*, April 17, 2006, p. A14, <<http://www.washingtonpost.com>> [5] "T55," Honeywell Aerospace website <http://www.honeywell.com/sites/aero/Propulsion_Engines.htm>. [6] "Model J85: Flight Trainer," General Electric Aviation website <<http://www.geae.com/engines/military/j85/index.html>>. [7] Peter Prengman, "Pakistani Convicted of Illegal Aircraft Part Exports in California," Associated Press, March 18, 2006; in Lexis-Nexis Academic Universe, <<http://www.lexis-nexis.com>>. [8] "Federal Sentencing Guidelines Revisited" National Constitution Center website <<http://www.constitutioncenter.org>>.

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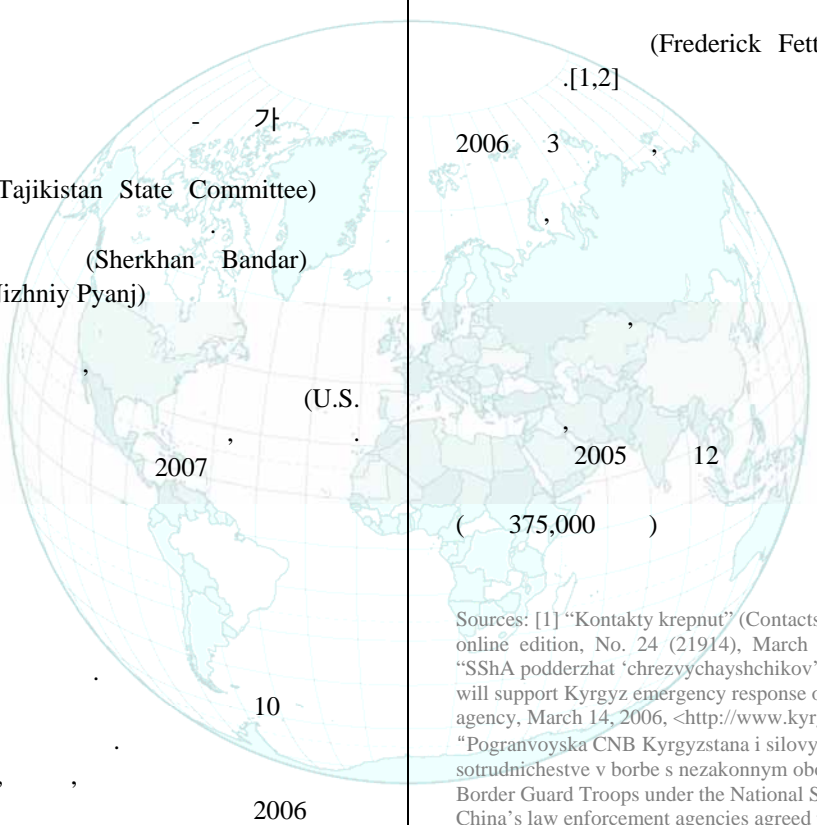
Army Corps of Engineers)

. [1]

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(Bureau of Nonproliferation) ,
(Export Control and
Related Border Security [EXBS]) 가 2006 3
13 ,
(Ministry of
Emergency Situation [MES])
2006
(MES) , , -
(Office of
Export Control Cooperation)
(EXBS)
(Anne Cummings)
EXBS
(Frederick Fetti)

[1,2]

2006 3

[3]

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[4]

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International Export Control Observer

(Russia)
 Federal Security Service [FSB])
 . Observer
 (Oskar Kaybyshev)
 TsNIIMASH-Export
 (Igor Reshetin)
 .[1,2]

2006 3
 17 , (FSB) 가
 (Russian Academy of Sciences [RAS])

(Institute of
 Chemical Kinetics and Combustion [ICKC])
 (Kinetics of combustion processes
 laboratory)
 (Oleg Korobeynichev)
 .[3,4]

(American Institute of
 Aeronautics and Astronautics [AIAA]) (associate
 fellow)
 170가
 .[5,6]

65 가 283 1
 (“ ”) .[5]
 가
 가 .[4,6]

2005 8 , 2005 10
 .[7]

가 , 4 4
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(aggravating circumstances)
 3 7 가 .[5]
 가
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(flames of gaseous) (condensed systems)
 .[8] ICKC
 10 ,
 Lawrence Livermore National Laboratory, (Cornell
 University), (Sandia National
 Laboratories), (Catholic University of
 Luven), (National
 Polytechnic Institute of Lorraine),
 (New Jersey Institute of Technology),
 (Cambridge University),
 (Brigham Young University),

(National Institute of Standards
 and Technology [NIST])

.[7,9,10]
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 (NIST)

.[3,8]
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 1997 6 10 “ 가 ”
 131-FZ

(Far Eastern State University)
 (Semen Ultskiy)

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 “ (other information)”

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(FSB) 가 .[5]

ICKC 가 “ 가
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 .[7] , (All-Russian
 Public Movement For Human Rights)
 (Lev Ponomarev) NGO Human Rights Watch
 (Alexander Petrov)

(Ponomarev) (Petrov)
 , 가 가

[: 가
 2 () (Main concept used in the present
 law) 가 “ 가
 , , ”
 .] [11]

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- ; NSG
 2006 3 2 , 가
 Bush) , (George W.
 (Manmohan Singh)

“ ”
 가 가
 .[1,2] 가 가
 가
 (Treaty on the Nonproliferation of Nuclear Weapons [NPT])

가 “ (cave in)”
 .[3,4,5]
 , (14)
 (breeder reactor)
 (Safeguards) (IAEA)
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 2010 CIRUS (-

(Apsara reactor) (fuel core) 2010 ,
 (Bhabha Research Center)
 IAEA , IAEA 가
 (Additional protocol agreement)
 (MTCR) (Nuclear Suppliers
 Group [NSG]) (multilateral Fissile
 Material Cutoff Treaty)

. [6]
 [: 1960 7 10 (CIRUS)
 ,
 (heavy water)
 (moderator)
 40 가 (MW)
 10kg
 가

1974 , “ (peaceful
 nuclear explosion)”

가 .[7]

가 IAEA .] [8]

가 가 , (NSG)

. 1978 (1978 U.S. Law)

(NSG) 가 1992 “

(full-scope safeguards)” IAEA 가 IAEA 가 3 2 IAEA

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NSG 2006 5 , NSG 가 NSG 가

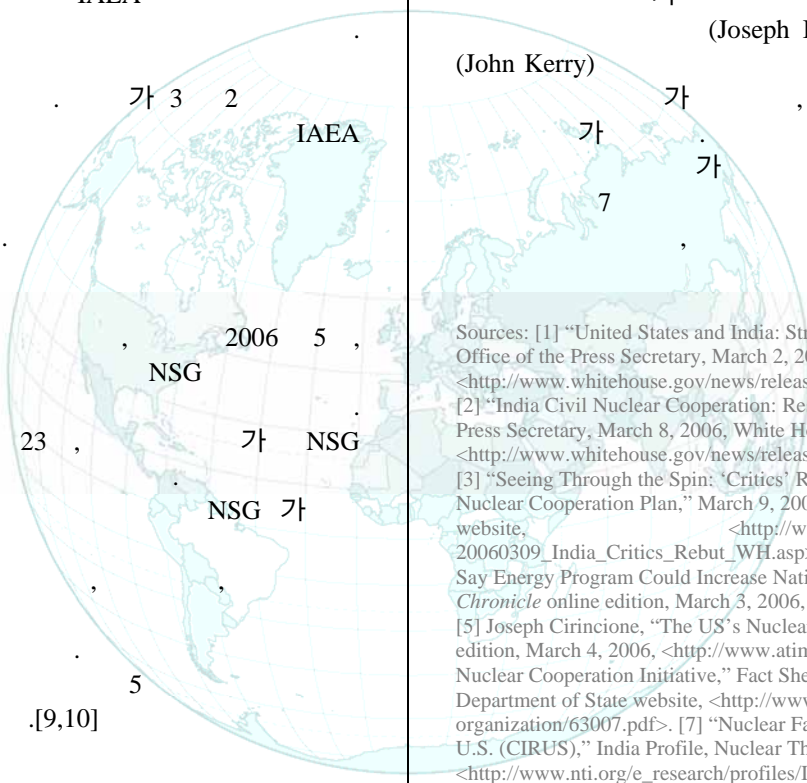
(agenda) 2006 3 23 , NSG 가 , NSG .[9,10]

. NSG .[11]

(U.S. Atomic Energy Act [AEA]) 123 가

2006 3 15 , 가 3 2 , IAEA .[12]

(Condoleezza Rice) 2006 4 5 ,



“ , IAEA , , (Mohamed Elbaradei) .[13]

IAEA 가 (Joseph Biden) , (John Kerry) 가 , 가

2006 5 .[11,14]

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가 ; NSG 가

가 (NSG) 가 2004 5

IAEA NSG 가 IAEA

(grandfather clause)" NSG 가

가 (NPT) NSG 가

NSG 가 2005 7 18

NSG 가 2006 3

NSG 가 IAEA

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NSG

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NSG

(Pervez Musharraf) 2006 2 325 가 (MW)

NSG가 NSG

가 .[1,2]

(Musharraf) .[3]

1980 .[4]

1990 가

330 가 (330-MW Chashma nuclear power) NSG 가

2004 5 300 가

NSG 가

NSG .[1,5,6]

2006 3 20 (Riaz

NSG Mohammad Khan)

(discriminatory treatment)" NSG가

가 .[7,8]

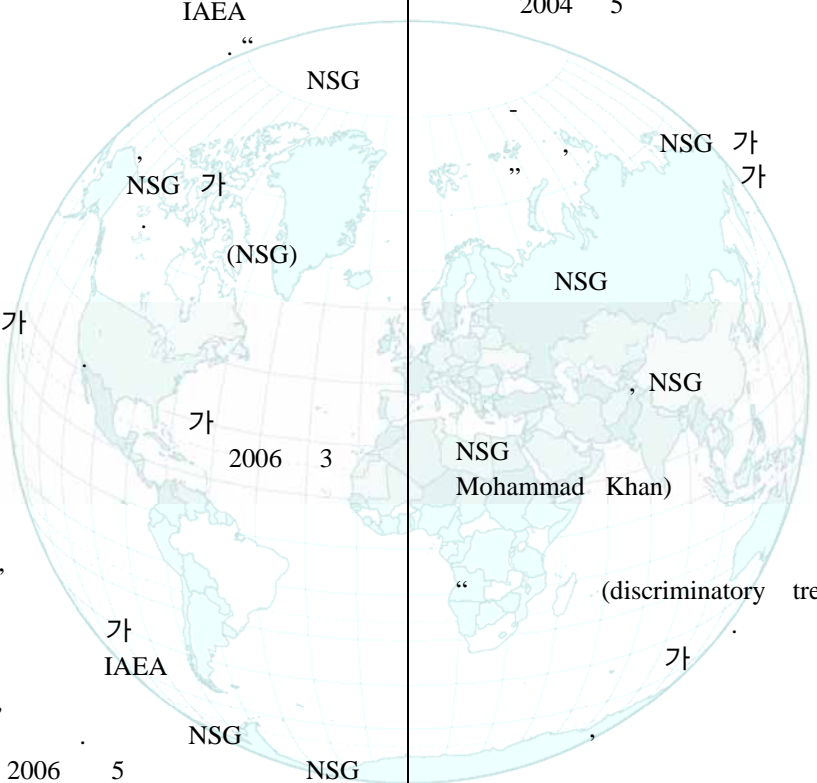
NSG 2006 5

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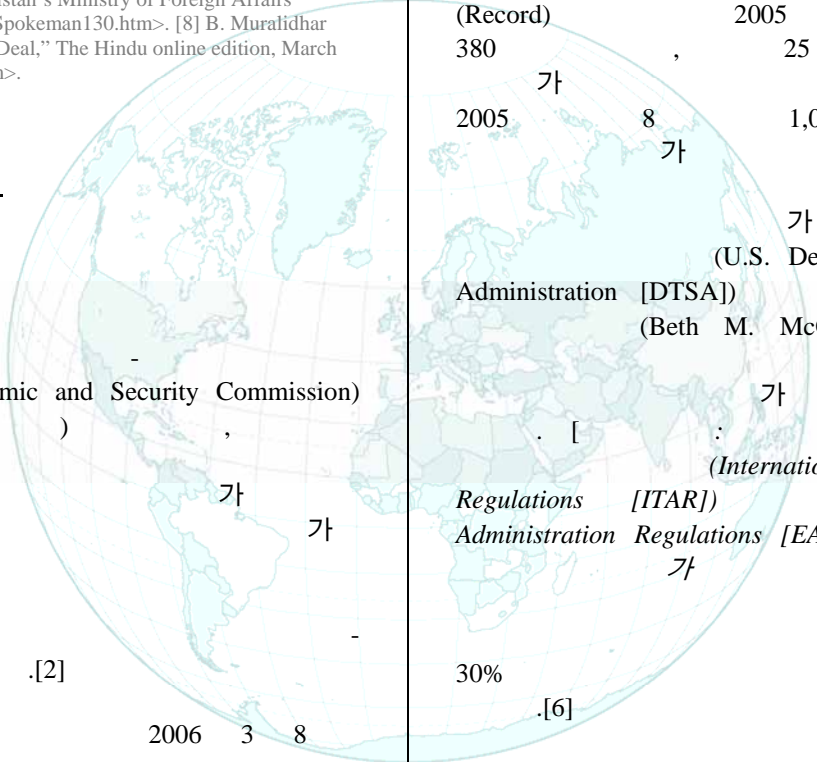
NSG

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(A.Q.Khan) 가



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2006 3 16~17
(U.S.-China Economic and Security Commission)
[1]
[2]
(李肇星) 2006 3 8
(Li)
[2] 2005 (Zhou Wenzhong)
9%
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(Chinese Academy of Social Sciences)
(Zhao Xingshu)
가 , 가
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(counterproliferation)
(Principal Deputy Assistant Secretary of State)
(Francis C. Record)
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380 , 25
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(U.S. Defense Technology Security
Administration [DTSA])
(Beth M. McCormick)
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(DTSA) 가
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(Michael B. Enzi) (Donald
Manzullo)

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.[8] [:
 1989 (EAA)
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 (Edmund Rice)
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NABCO, Inc (Jay Markey)
 (military catch-all)
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 (前)
 Hankin) (Christopher

가
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 (Heritage Foundation) (John Tkacik)
 , 가 -
 가 -
 .[13]



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 2006 3 30 ,
 AG (Kohas AG)
 (Jakob Steiger)
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 13382 (U.S. Executive Order 13382)
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(Steiger) 가
 .[1,2,3] AG
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 (Korea Ryonbong General Corporation)
 (Korea Ryongwang Trading Corporation)
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 (Swiss State Secretariat for Economic
 Affairs)
 (Office of Export Controls
 and Sanctions) (Othmar Wyss)
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 Commercial Registry list)
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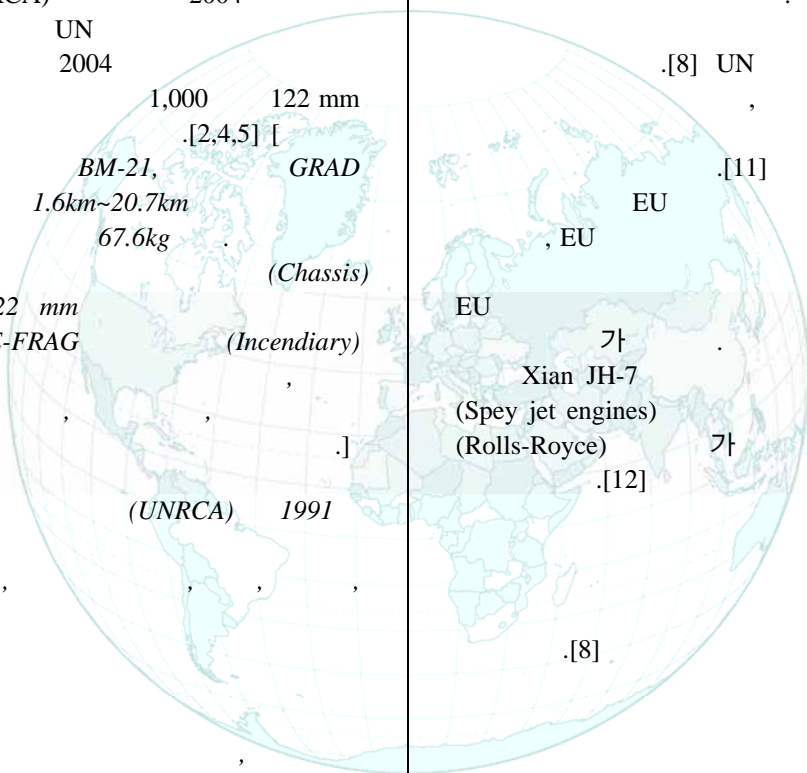
(Switzerland) website, <<http://zefix.admin.ch/english.htm>>.

가 , EU
 2006 2 14 , (Ministry of
 Economy) 가
 “2004 1
 (First Annual Report on Military Material Trade
 in 2004)” .[1]
 2005 8 1 318/2005 (Act
 No.318/2005), (Collection of
 Laws on Trading in Military Material) 179/1998
 (Act No. 179/1998), 가 (Collection of
 Laws on Licensed Trade) 455/1991 (Act No. 455/1991)
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 6 27 , (European Council)
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 (European Union Declaration)
 가 , EU가
 가 EU
 (EU Code of Conduct on Arms Exports)
 .[7]
 2004
 가 UN (UN Register of
 Conventional Arms [UNRCA])

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2004
 가 8,500 (SKK) (224)
 .[2]
 가 가 1 가
 가 가 .[2,5]
 UN (UNRCA) 2004
 가 UN 2004
 1,000 122 mm
 .[2,4,5] [JROF
 : 122 mm JROF
 "Hail"
 가 (BM-21, GRAD
) 1.6km~20.7km
 67.6kg
 (Chassis)
 40- JROF 122 mm HE-FRAG (Incendiary)
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 (Ingrid Kralova) 가
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EU (EU Code of Conduct on Arms Exports)
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 1 (The Freedom of Information Act) .[8,9,10]
 2004
 가 DV-2X (DV-2X turbofan aircraft engines) DV-2X
 .[8] UN 가
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F-35 Joint Strike Fighter Project
가 가 (Harpy
Killer)

[3,4]
, 2005 8
(Memorandum of
Understanding[MoU]) (MoU)
, 2006 2 27 ,
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가 가 [2]
[2] [:
가
(Center for International Trade and
Security) 가 2001
가

[6]
(Yaakov Toren)
[6]

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nat_eval_execsumm.htm>. [7] "Israel Again Authorizes Military Exports to China," Agence France Presse, March 2, 2006; in Lexis-Nexis Academic Universe, <http://www.lexis-nexis.com>.

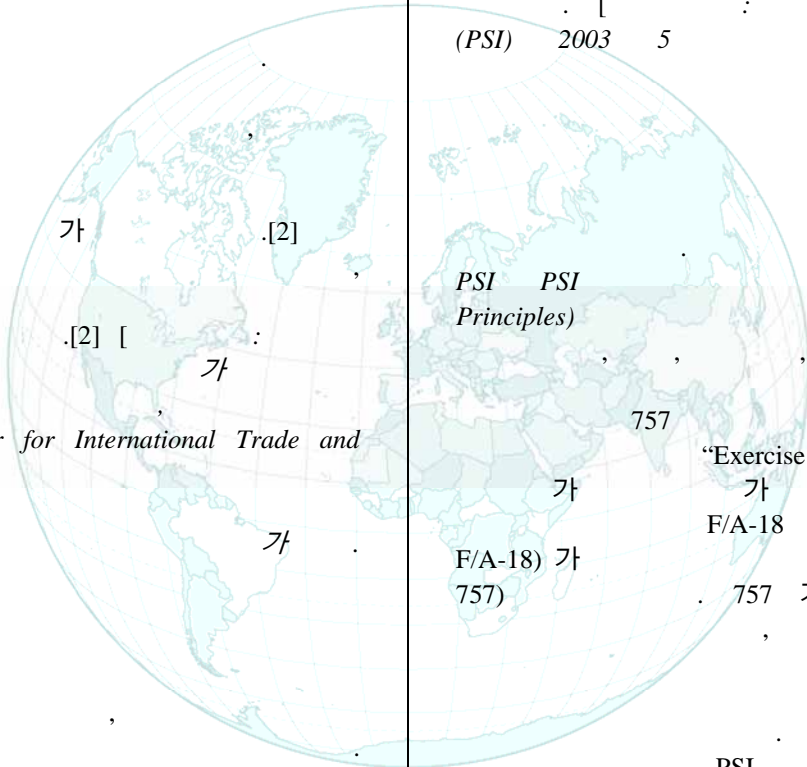
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(Proliferation Security Initiative [PSI])
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(Statement of Interdiction
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PSI PSI
Principles)
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F/A-18 (Royal Australia Air Force
757 (Air Force Boeing
757 가
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PSI .[2]

26
2006 3 14~15 ,
(Condoleezza Rice) (Hassan
Wirajuda)
가 PSI 가
(UN International Convention on the Law of the
Sea) PSI , PSI
가가
.[3] (Brendan Nelson)
가 PSI



[4] PSI

2006 2 28 , PSI
PSI
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4 , 2002
(electric current stabilizers) 가
, 2003
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(nerve agent precursor sodium cyanide) 가
가 가 PSI Deep Shabre 2005 8
. [5]

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(CSI):
가 ; 가
2006 3 , (Container Security
Initiative [CSI]) 2 가 ,
2 (CSI)
. 2002 1
(CSI) , (U.S. Customs and
Border Protection [CBP])
(high-risk containers)
(CBP) 2006 3 7 3
26 (Port of Salalah)
(Port of Cortes) 가 CSI
43 44 가 .

CSI
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가 (National Nuclear Security Administration
[NNSA]) 가 (Megaports
Initiative) 가
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75%
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2006 3 2 , (Maritime
Cooperation Framework)
, *Indian Express* 2005 1
(National Security Council)
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2002 (World Customs Organization
[WCO]) 가 CSI , 2005
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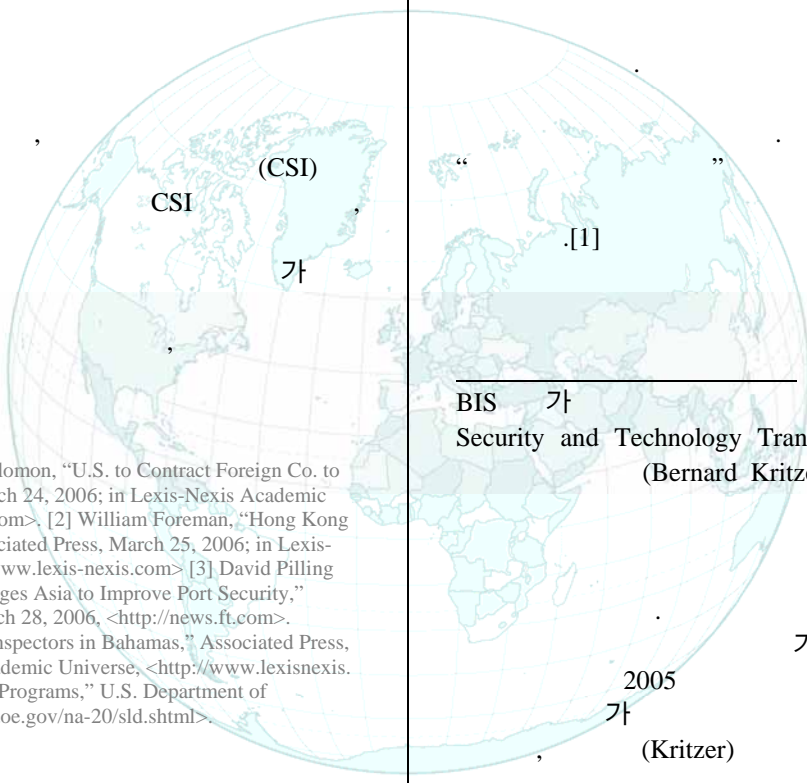
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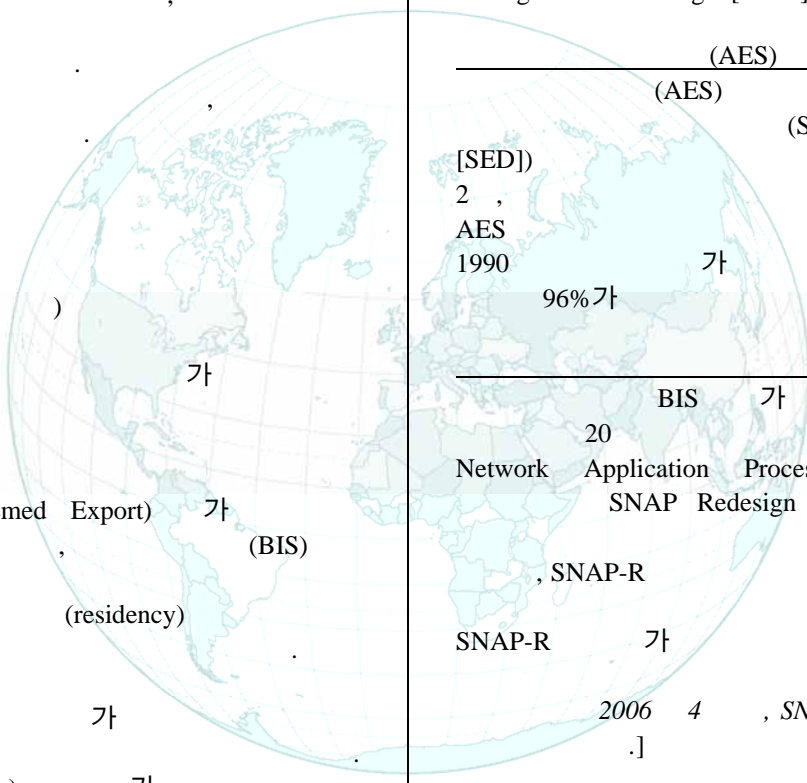
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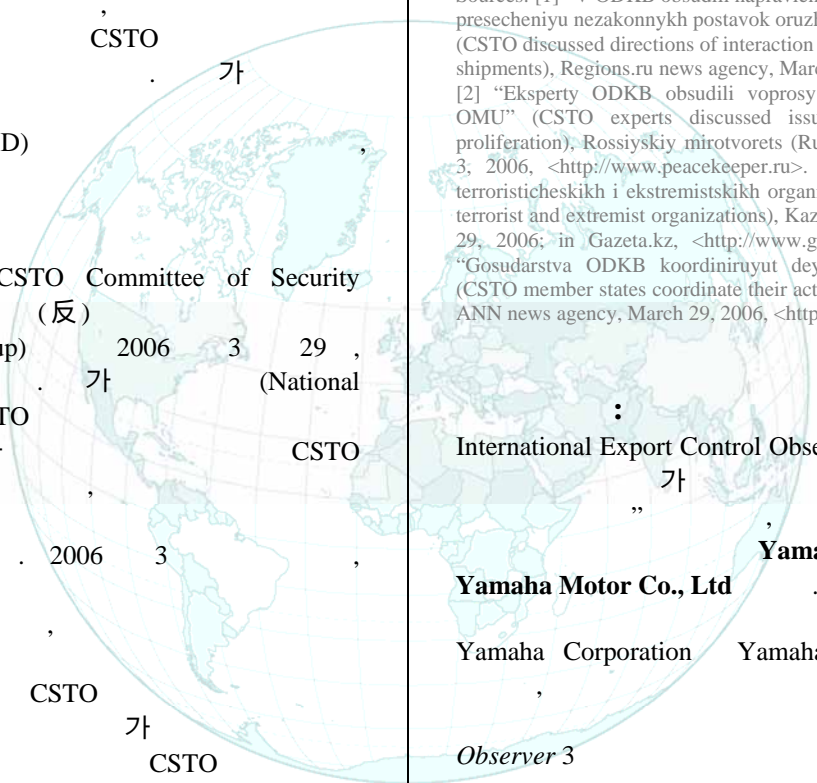
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