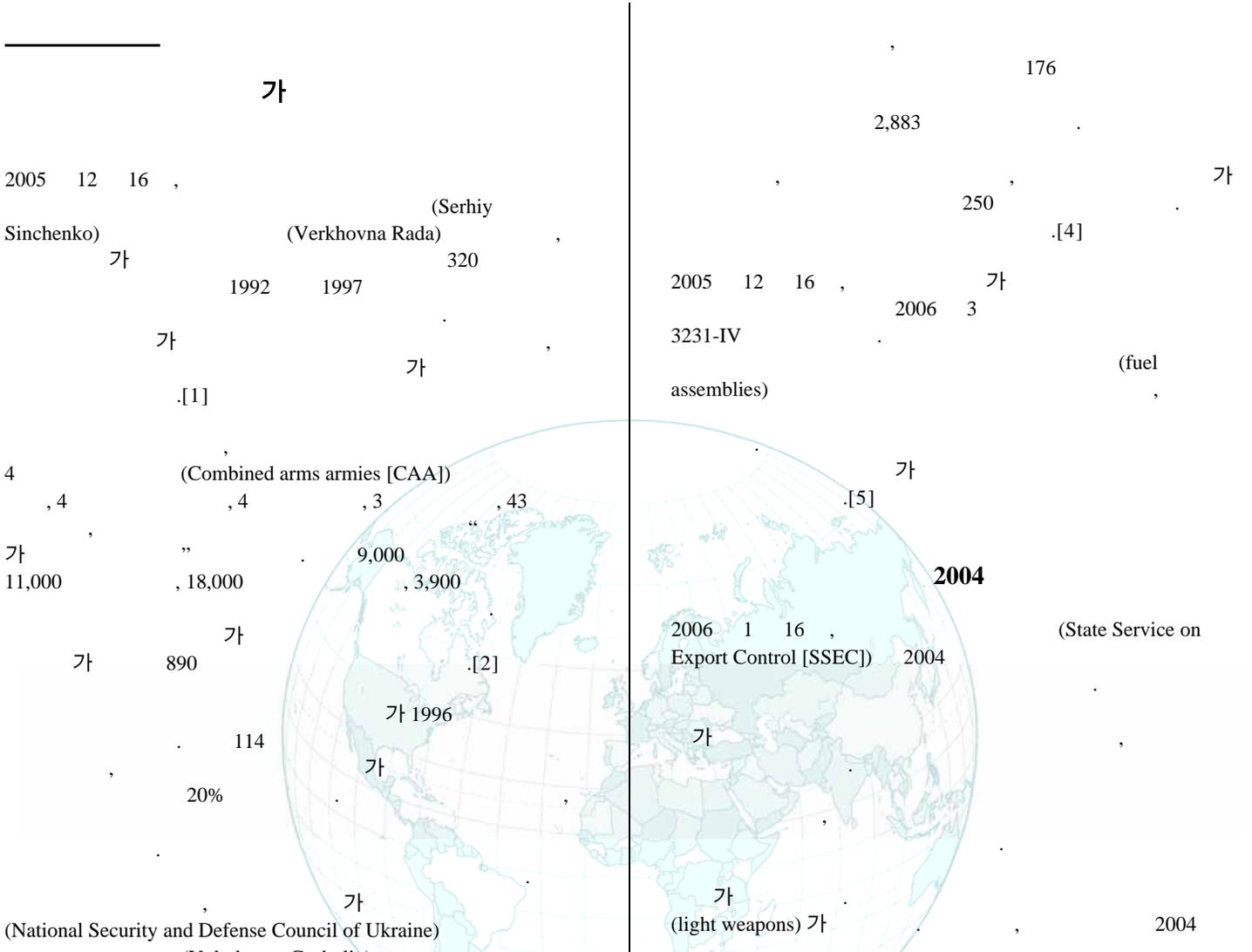




INTERNATIONAL EXPORT CONTROL  
**Observer**

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Vann Van Diepen		



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<http://www.proua.com>. Marina Soroka, "Za 5 let iz Ukrainy nezakonno bylo vyvezeno vooruzheniya na 32 milliarda dolarov" (Over 5 years \$32 billion worth of arms were illegally removed from Ukraine), Podrobnosti.ua, December 16, 2005, <http://www.podrobnosti.ua>.

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<sup>5</sup> "VR peredayet v Genprokuraturu materialy o nezakonnoy torgovle oruzhiyem" (The Verkhovna Rada submits materials about illegal arms trade to the General Prosecutor's Office), LigaBiznesInform, December 16, 2005, <http://www.liga.net>. "Pro poperednyu informatsiyu Tymchasovoyi slidchoyi komisiyi Verkhovnoyi Rady Ukrainy po perevertsi faktiv nezakonnoyi torhivli zbroyeu i viyskovym maynom ta yikh nezakonnoyi peredachi v inshi krainy" (On preliminary information of the Temporary Parliamentary Commission of Verkhovna Rada investigating the cases of illegal arms and munitions sales and their illegal transfer to other countries), Verkhovna Rada Decree No. 3231-IV of December 16, 2005, Verkhovna Rada website, <http://zakon.rada.gov.ua/cgi-bin/laws/main.cgi>.

14,390 ( ),  
 9,792 ,  
 4,724 204 500  
 1,100 1,690 ,  
 151 , 765 ,  
 50 , 66  
 16 R-73  
 22 R-27 , 114 R-27 ,  
 3 T-72 , 28 BMP-2  
 (armored personnel carriers), 64  
 BMP-2, 19 BMP-2, RS-18

(SSEC) 2004  
 1,028 가  
 966 가  
 221 34 가  
 2005 가

2004  
 <<http://www.dse cu.gov.ua>>  
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 (Viktor Yushchenko) 가

(Leonid Kuchma) (前)  
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 " , 2000 2001 Kh-  
 55 (nuclear capable air-launched  
 cruise missiles)  
 . 2006

Observer 2 " 가  
 2004 가  
 Observer . International Export Control

**(EURASEC)**

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2006 1 25 ,  
 (Eurasian Economic Community  
 [EURASEC]) (Interstate Council)  
 EURASEC 가  
 2005 10 EURASEC 가 .[7]  
 EURASEC (Central Asian  
 Cooperation Organization) (1994 가가  
 )가 , , 4  
 GUUAM (1997 ,

(Legislative Chamber) (Senate) 2  
 9 2 25 EURASEC 가  
 (Islam Karimov) 3  
 7 .[8]

EURASEC 가  
 가 40% 가  
 가 20% ,  
 가 10% 가  
 가 40%  
 15%  
 15%

EURASEC 1 가  
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 " , 2006  
 65 가 EURASEC .[10]  
 EURASEC

EURASEC  
 (Agreement on a Common Order of Export Control by EURASEC  
 Member States) . EURASEC

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<sup>9</sup> Vladimir Kuzmin, "Tashkent prinyali" (Tashkent has been accepted), Rossiyskaya gazeta online edition, January 26, 2006, <<http://www.rg.ru>>.  
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2006 2 1 , (Askar Shakirov) 가  
(Customs Control  
Committee [CCC])  
(Berdibek Saparbayev) (前)  
1956 , M.  
1992  
(Ambassador  
at Large)  
.[15]

2006 1 11 (Islam  
Karimov) (State Customs  
Committee [SCC])  
(Sodirkhon Nasyrov)  
SCC (前)  
.[16]

2006 1 2  
2006 1 23 ,  
200,000 (230,000 )  
(vibration test system)  
St. (Volker St.) 65  
(Peter Paul K.)  
가  
가  
가

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<sup>16</sup> Edict of the President of the Republic of Uzbekistan, "Ob utverzhdenii Nasyrova S.Kh. predsedatelem Gosudarstvennogo tamozhennogo komiteta Respubliki Uzbekistan" (On the appointment of S.Kh. Nasyrov chairman of the State Customs Committee of the Republic of Uzbekistan), President of Uzbekistan Press Service website, January 11, 2006, <<http://www.pressservice.uz/ru/gsection.scm?groupId=4347&contentId=16657>>.

(Shahab) (medium-range ballistic  
missiles [MRBM]) [17]  
가  
(flight  
worthy)  
(Missile Technology Control Regime  
[MTCR]) II (Category II Technologies)  
MTCR II  
가가

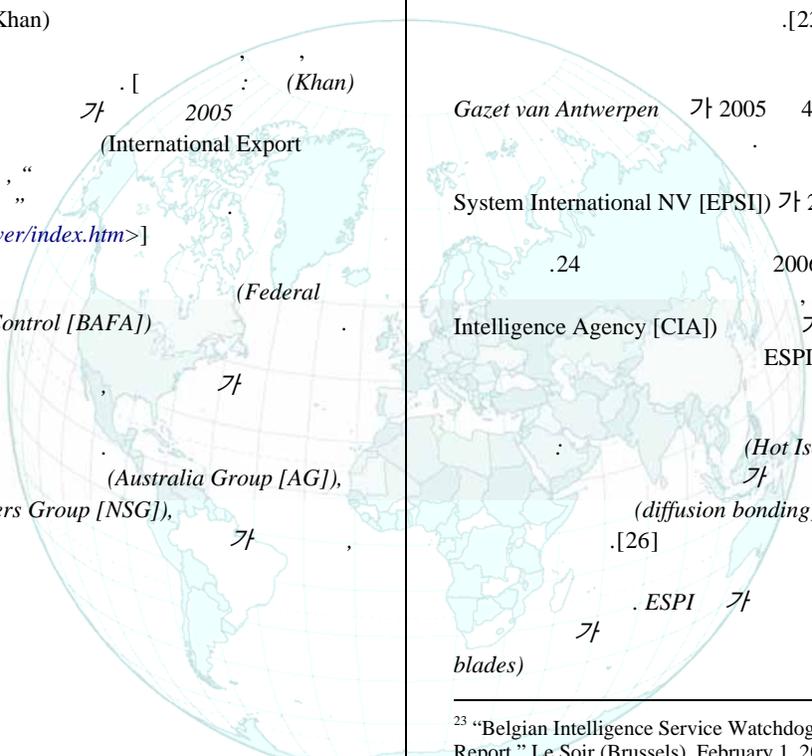
(WMD) II  
, 1,300~1,500  
760kg II  
-3  
2006 2 23 , 12  
Ariane IV space launch rocket  
59 41  
MTCR  
P.  
가  
.[18]

2 23  
(conventional  
weaponry)  
가  
.[19]

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<sup>18</sup> Louis Charbonneau, "Germany Holds 2 Men Suspected of Buying Arms For Iran," Reuters, February 25, 2006, <<http://www.alertnet.org>>.  
<sup>19</sup> Louis Charbonneau, "Germany Holds 2 Men Suspected of Buying Arms For Iran," Reuters, February 25, 2006, <<http://www.alertnet.org>>.

[20] 가가  
 EU 가 가  
 (WMD), 가  
 2006 1 4  
 Guardian 가  
 (think tank),  
 (A.Q. Khan)  
 [21] 가  
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 Control Observer) 14~18  
 <<http://cns.miis.edu/pubs/observer/index.htm>>  
 Office of Economy and Export Control [BAFA]  
 (BAFA)  
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 (MTCR), (Australia Group [AG]),  
 (Nuclear Suppliers Group [NSG]),  
 (Wassenaar Group [WG])  
 EU  
 [22] 가  
 (International Export Control Observer)  
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 (A.Q. Khan)  
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 (Koenraad Dassen)  
 2004 isostatic press) (hot  
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 (Dassen)  
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 [23] 가  
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 NV (Engineering Pressure  
 System International NV [EPSI]) 가 2004 11  
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 Intelligence Agency [CIA]) 가 2004 7  
 ESPI  
 [25] 가  
 (Hot Isostatic Presses [HIPs])  
 가  
 (diffusion bonding),  
 [26] 가  
 ESPI 가  
 가 (turbine  
 blades)



<sup>20</sup> "German Police Crack Alleged Missile Spy Ring," Deutsche Welle, February 24, 2006, <<http://www.dw-world.de>>.  
<sup>21</sup> Ian Traynor and Ian Cobain, "Weapons Proliferation: Intelligence Report Claims Nuclear Market Thriving; European Firms Warned They Are Main Target of Illicit Trade in Weapons Parts," The Guardian, January 4, 2006; in Lexis-Nexis Academic Universe, <<http://www.lexis-nexis.com>>.  
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<sup>25</sup> "Een gebrek aan efficiëntie"; Chronologie ontslag Koen Dassen leest als politieke thriller" ('A lack of efficiency'; Chronology of Koen Dassen resignation reads like political thriller), Het Nieuwsblad, February 1, 2006; in Lexis-Nexis Academic Universe, <<http://www.lexis-nexis.com>>.  
<sup>26</sup> Frank V. Pabian, "South Africa's Nuclear Weapon Program: Lessons for U.S. Nonproliferation Policy," Nonproliferation Review, Fall 1995, pp. 12-13, <<http://cns.miis.edu/pubs/npr/pdfs/pabian31.pdf>>.

가 . [27]

(Anne-Marie Lizin) , 가

가 “ ” . [28]

가 (NSG) (MTCR) EU chamber cavity 가 . EPSI 가

152mm 가

(Catch-All) (WMD) 가 . [29]

[ : 가 가

가 MTCR (500Kg) (6 : 69MPa) chamber cavity MTCR

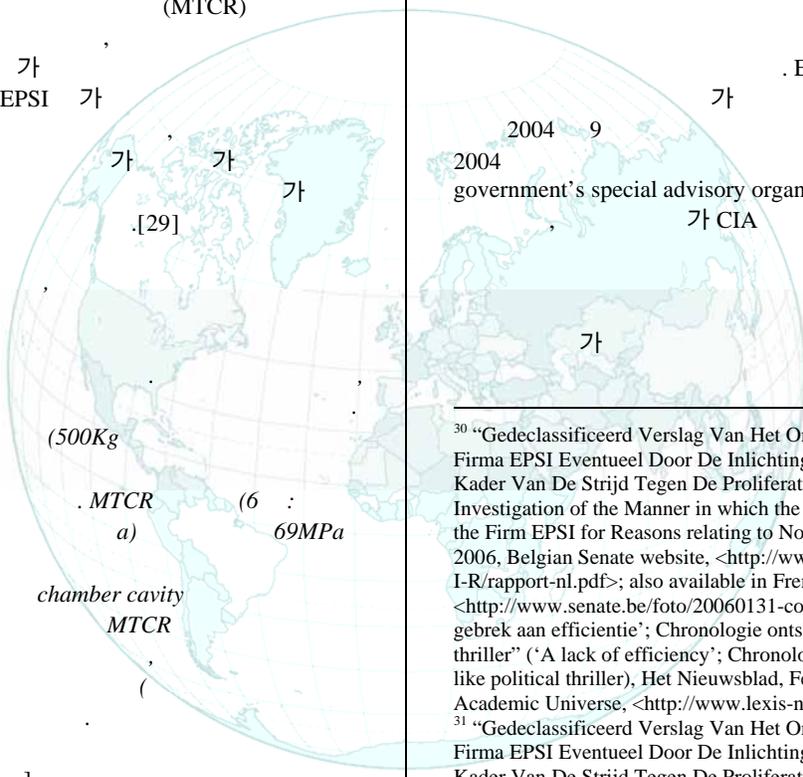
가 300Km )

6.B.3 ) ; b) 600oC ; c) 254mm

가

MTCR )

MTCR .]



2004 7 15 CIA EPSI “ ” . CIA

가 . [30] (Dassen) CIA , CIA “ ” . [31]

가 EPSI

2004 9 6 (Belgian government’s special advisory organ on nonproliferation issues) CIA

가 CIA . [32]

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<sup>32</sup> “Gedeclassificeerd Verslag Van Het Onderzoek Naar De Wijze Waarop De Firma EPSI Eventueel Door De Inlichtingendiensten Werd Gevolgd In Het Kader Van De Strijd Tegen De Proliferatie” (Declassified Report on the Investigation of the Manner in which the Intelligence Services Investigated the Firm EPSI for Reasons relating to Nonproliferation Efforts), January 31, 2006, Belgian Senate website, <http://www.senate.be/foto/20060131-comite-I-R/rapport-nl.pdf>; also available in French <http://www.senate.be/foto/20060131-comite-I-R/rapportfr.pdf>. “‘Een gebrek aan efficiëntie’; Chronologie ontslag Koen Dassen leest als politieke thriller” (‘A lack of efficiency’; Chronology of Koen Dassen resignation reads like political thriller), Het Nieuwsblad, February 1, 2006; in Lexis-Nexis Academic Universe, <http://www.lexis-nexis.com>.

3 2004 9 28 , CANVEK/CANPAN  
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<sup>33</sup> “Gedeclassificeerd Verslag Van Het Onderzoek Naar De Wijze Waarop De Firma EPSI Eventueel Door De Inlichtingendiensten Werd Gevolgd In Het Kader Van De Strijd Tegen De Proliferatie” (Declassified Report on the Investigation of the Manner in which the Intelligence Services Investigated the Firm EPSI for Reasons relating to Nonproliferation Efforts), January 31, 2006, Belgian Senate website, <<http://www.senate.be/foto/20060131-comite-I-R/rapport-nl.pdf>>; also available in French <<http://www.senate.be/foto/20060131-comite-I-R/rapportfr.pdf>>.  
<sup>34</sup> “Gedeclassificeerd Verslag Van Het Onderzoek Naar De Wijze Waarop De Firma EPSI Eventueel Door De Inlichtingendiensten Werd Gevolgd In Het Kader Van De Strijd Tegen De Proliferatie” (Declassified Report on the Investigation of the Manner in which the Intelligence Services Investigated the Firm EPSI for Reasons relating to Nonproliferation Efforts), January 31, 2006, Belgian Senate website, <<http://www.senate.be/foto/20060131-comite-I-R/rapport-nl.pdf>>; also available in French <<http://www.senate.be/foto/20060131-comite-I-R/rapportfr.pdf>>. “‘Een gebrek aan efficiëntie’; Chronologie ontslag Koen Dassen leest als politieke thriller” (‘A lack of efficiency’; Chronology of Koen Dassen resignation reads like political thriller), Het Nieuwsblad, February 1, 2006; in Lexis-Nexis Academic Universe, <<http://www.lexis-nexis.com>>.

.[35] EPSI  
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 EPSI 가 .[36]  
 (Pierre Colman)  
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 2005 4 ,  
 (Muriel Gerkens)  
 (Laurette Onkelinx)  
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 (Dassen)  
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<sup>35</sup> “Gedeclassificeerd Verslag Van Het Onderzoek Naar De Wijze Waarop De Firma EPSI Eventueel Door De Inlichtingendiensten Werd Gevolgd In Het Kader Van De Strijd Tegen De Proliferatie” (Declassified Report on the Investigation of the Manner in which the Intelligence Services Investigated the Firm EPSI for Reasons relating to Nonproliferation Efforts), January 31, 2006, Belgian Senate website, <<http://www.senate.be/foto/20060131-comite-I-R/rapport-nl.pdf>>; also available in French <<http://www.senate.be/foto/20060131-comite-I-R/rapportfr.pdf>>.  
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30 (CIA)

2004 7 , 2004 9

[40]

2006 1

가

(Didier Reynders)

2006 2 7

가

가

[41]

가

[42]

: EP  
(Temse)  
(high-pressure engineering)

[43]

가

heavy aluminum

2005 12 ,  
3,233kg

heavy aluminum alloy  
(Gurbulak) [44]

(Ebrahim Akpinar)  
(Lombrardia)

<sup>40</sup> “Gedeclassificeerd Verslag Van Het Onderzoek Naar De Wijze Waarop De Firma EP  
Eventueel Door De Inlichtingendiensten Werd Gevolgd In Het Kader Van De Strijd Tegen De Proliferatie” (Declassified Report on the Investigation of the Manner in which the Intelligence Services Investigated the Firm EP for Reasons relating to Nonproliferation Efforts), January 31, 2006, Belgian Senate website, <<http://www.senate.be/foto/20060131-comite-I-R/rapport-nl.pdf>>; also available in French <<http://www.senate.be/foto/20060131-comite-I-R/rapportfr.pdf>>.

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가 [Fond] 2005 12 , 2006

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가

(National Intelligence Organization [MIT])  
(CIA) [45]

heavy aluminum

가

(Kursad Tuzmen)

Step SA 가

(Turkish

Atomic Energy Authority [TAEI])

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(Mohammad Javad Jaafari)

(Mahin Falsafi)

Step SA

(Milad Ja’fari)

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(nuclear sites)

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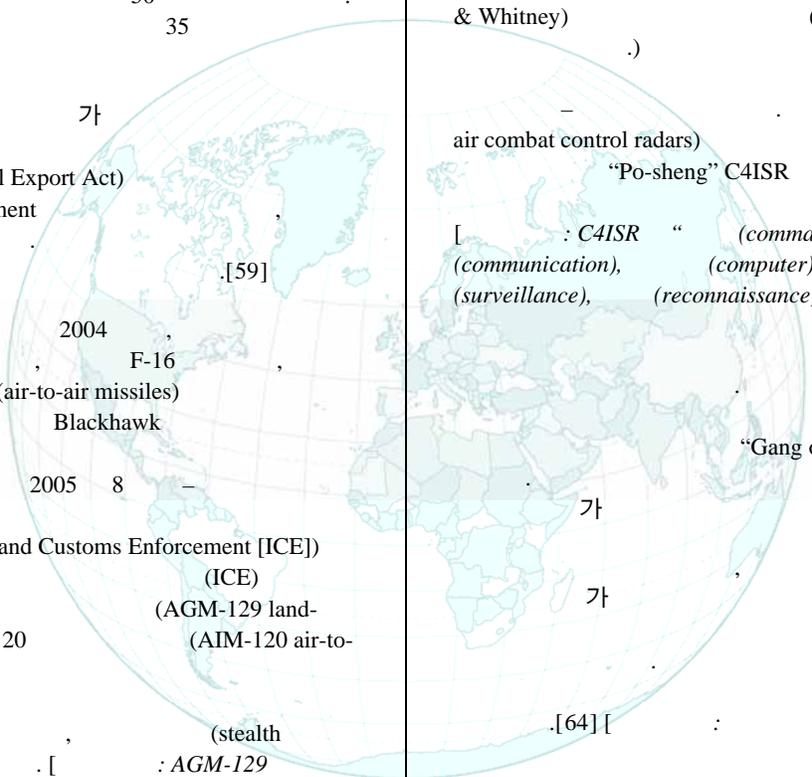
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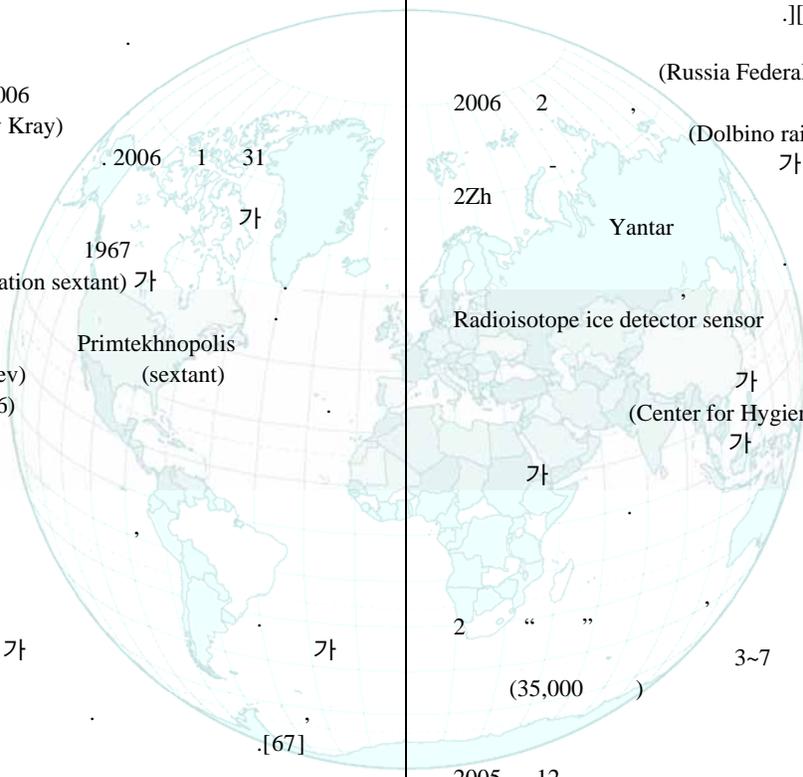
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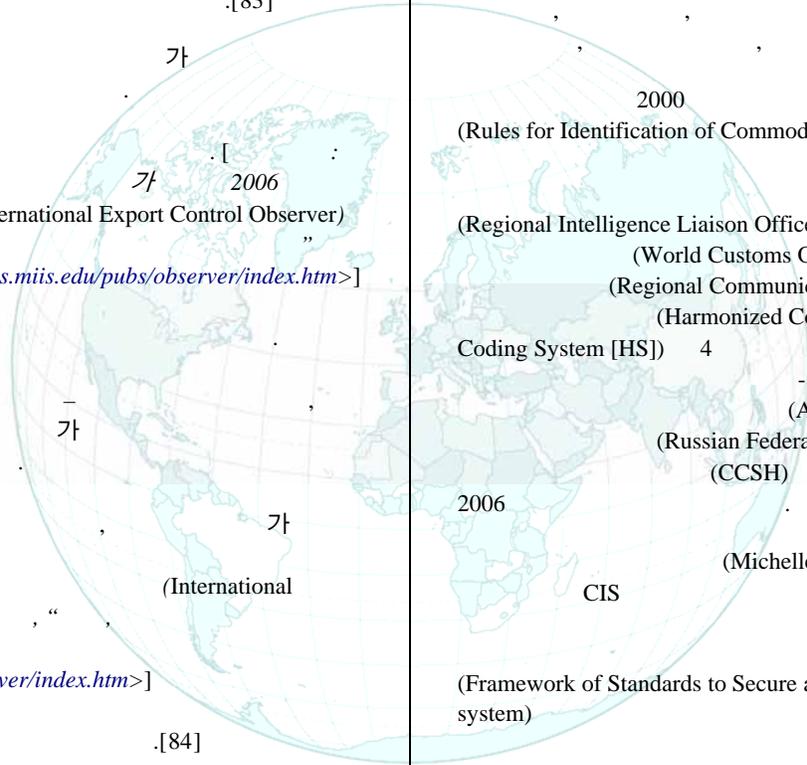
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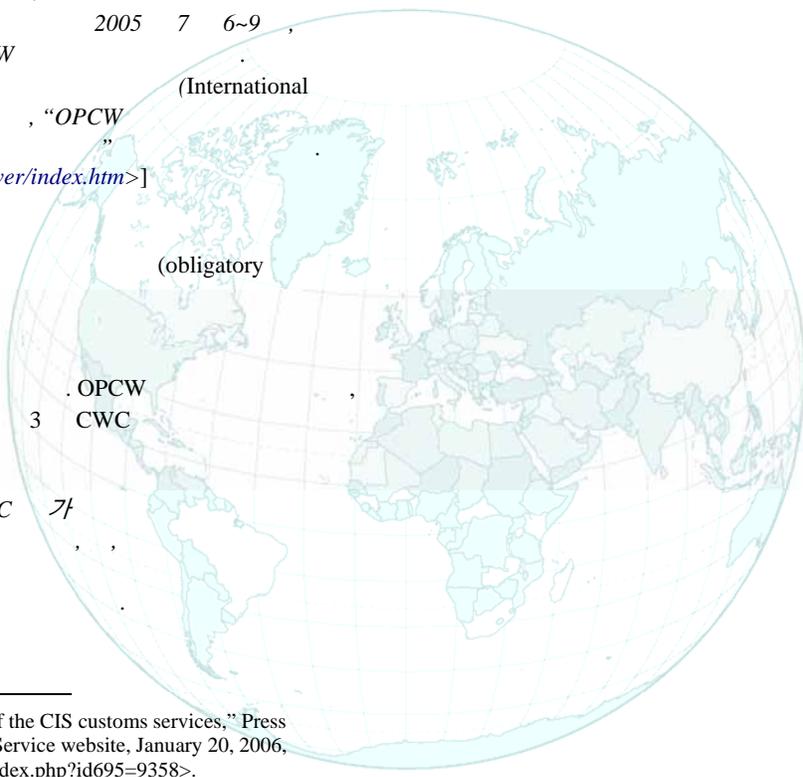
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