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INFORMATION NOTE

From:	General Secretariat of the Council
To:	Delegations
Subject:	List of approved cryptographic products (LACP) for protecting EU Classified Information (EUCI)

1. Delegations will find attached for information the list of cryptographic products (LACP) approved in accordance with Article 10(6) of the Council Security Rules¹ for protecting EU Classified Information (EUCI).
2. The LACP is also published on the Council website² where more technical detail is provided on each product. Should further information on the approved products be required, please contact the GSC Information Assurance Authority (security.csc-ia@consilium.europa.eu).

Regular updates of the LACP will be provided by the Secretariat as new products are approved.

¹ Council Decision 2013/488/EU of 23 September 2013, OJ L 274, 15.10.2013, p. 1
² <http://www.consilium.europa.eu/en/general-secretariat/corporate-policies/classified-information/information-assurance/>

List of Approved Cryptographic Products with completed Second-Party Evaluation**H. Strength Level HIGH for protecting EUCI up to and including the level
SECRET UE/EU SECRET****H.1. ELCRODAT 6-2**

Type: ISDN - encryptor
Manufacturer: Rohde & Schwarz (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 13 September 2004 and 31 January 2005 by the Council,

H.2 HANNIBAL

Type: ISDN - encryptor
Manufacturer: Selex Communications Ltd. (United Kingdom)
National Evaluator: CESG
Second-Party Evaluator: Direction Centrale de la Sécurité des Systèmes d'Information (FR)
Approval: 13 June 2005 by the Council,

H.3 CAPUCINE (TRC 7514)

Type: X.25 - encryptor
Manufacturer: Thales (France)
National Evaluator: Direction Centrale de la Sécurité des Systèmes d'Information
Second-Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 19 September 2005 by the Council

H.4. SINA (Box P Version)

Type: IP - encryptor
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second-Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 19 September 2005 by the Council

H.5. Thamer

Type: Link - encryptor
Manufacturer: Selex Communications Ltd. (United Kingdom)
National Evaluator: CESG
Second-Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 12 February 2007 by the Council

H.6. Sectra Tiger XS/XO

Type: GSM-, PSTN- and ISDN - encryptor
XS: mobile device, XO: office model
Manufacturer: Sectra Communications BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency
Second-Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 5 March 2007 and 27 October 2008 by the Council

H.7. Echinops

Type: IP - encryptor
Manufacturer: Thales (France)
National Evaluator: Direction Centrale de la Sécurité des Systèmes d'Information
Second-Party Evaluator: CESG (UK)
Approval: 19 May 2008 by the Council

H.8. SINA Thin Client P (Version 1.3.7)

Type: IP - encryptor
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second-Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 19 January 2009 by the Council

H.9. CM109IPv1-UE

Type: IP - encryptor
Manufacturer: Selex Communications S.p.A. (Italy)
National Evaluator: Autorità Nazionale per la Sicurezza
Second-Party Evaluator: CESG (UK)
Approval: 5 May 2009 by the Council

H.10. SINA-Box P 1.4.4

Type: IP - encryptor
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second-Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 25 May 2010 by the Council

H.11. Mobile Encryption Device (MED) 7301-C

Type: GSM- and PSTN - encryptor
Manufacturer: SECTRA Communications AB (Sweden)
National Evaluator: Swedish National Crypto Approval Authority
Second-Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 15 November 2011 by the Council

H.12. ARANA VPN system v1.3.1

Type: IP - encryptor
Manufacturer: Advenica AB (Sweden)
National Evaluator: Swedish National Crypto Approval Authority
Second-Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 5 December 2011 by the Council

H.13. Sectra Tiger XS/XO firmware version 3.4

Type: GSM-, PSTN- and ISDN - encryptor
XS: mobile device, XO: office model
Manufacturer: Sectra Communications BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency
Second-Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 13/14 May 2013 by the Council

H.14. ARANA VPN system v1.3.3

Type: IP - encryptor
Manufacturer: Advenica AB (Sweden)
National Evaluator: Swedish National Crypto Approval Authority
Second-Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 9 December 2013 by the Council

H.15. SINA L3-BOX-H version 2.2

Type: IP - encryptor
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second-Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 14 July 2014 by the Council

H.16. SECTRA TIGER 7401 TG4-SCIP

Type: Mobile phone communication encryptor
Manufacturer: Sectra Communications BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second-Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 18/19 May 2015 by the Council.

H.17. SECTRA TIGER 7401 VOIP-SCIP EU (hardware versions 1.2, 1.3.1 and 1.3.2)

Type: Mobile phone communication encryptor
Manufacturer: Sectra Communications BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency (NL)
Second-Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 10/11 March 2016 by the Council.

**E. Strength Level ENHANCED for protecting EUCI up to and including the level
CONFIDENTIEL UE/EU CONFIDENTIAL**

E.1. SECTRA Tiger 1

Type: GSM and DECT - encryptor
Manufacturer: SECTRA AB (Sweden)
National Evaluator: Totalförsvarets Signalskyddssamordning (TSA)
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 21 September 2004 by the Secretary-General/High Representative

E.2. SINA (Box S Version)

Type: IP - encryptor
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second-Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 21 January 2005 by the Secretary-General/High Representative

**E.3. AEP Net EE100M (version 6r4), EE20M (version 6r4), EE Net Remote
(version 1r4)**

Type: IP - encryptors
Manufacturer: AEP Networks (United Kingdom)
National Evaluator: CESG
Second-Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 10 October 2008 by the Secretary-General/High Representative

E.4. SINA-Box S 1.4.4

Type: IP - encryptor
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second-Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 6 May 2010 by the Secretary-General

E.5. SINA L3-BOX-E version 2.2

Type: IP - encryptor
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second-Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 22 January 2013 by the Secretary-General

**S. Strength Level STANDARD for protecting EUCI at the level
RESTREINT UE/EU RESTRICTED**

S.1. NETASQ Firewall-VPN, Version 5

Type: VPN - encryptor
Manufacturer: NETASQ (France)
National Evaluator: Direction Centrale de la Sécurité des Systèmes d'Information
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 15 April 2008 by the Secretary-General/High Representative

S.2. NETASQ Firewall-VPN, Version 8

Type: VPN - encryptor
Manufacturer: NETASQ (France)
National Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (ANSSI)
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 5 July 2010 by the Secretary-General

S.3. Cryptoguard-VPN

Type: VPN - encryptor
Manufacturer: Compumatica secure networks BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency
Second Party Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (FR)
Approval: 6 September 2010 by the Secretary-General

S.4. SPECTRA Panthon 2

Type: VoIP - encryptor
Manufacturer: Spectra Communication BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency
Second Party Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (ANSSI),
(FR)
Approval: 23 September 2011 by the Secretary-General

S.5. ACID Cryptofiler V7

Type: Off-line file - encryptor
Manufacturer: ACID Technologies (France)
National Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (ANSSI)
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 29 September 2011 by the Secretary-General

S.6. Secuvoice SNS 1.0 (Symbian)

Type: GSM - encryptor
Manufacturer: Secusmart GmbH (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 16 December 2011 by the Secretary-General

S.7. Becrypt DISK Protect Baseline Version 3.4.7

Type: Workstation protection
Manufacturer: Becrypt Limited (United Kingdom)
National Evaluator: CESG
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 15 March 2012 by the Secretary-General

S.8. FILKRYPTO PGBI V. 1.0.4

Type: Off-line file - encryptor
Manufacturer: Tutus Digital Gatekeepers (Sweden)
National Evaluator: Swedish National Crypto Approval Authority
Second Party Evaluator: CESG (UK)
Approval: 20 March 2012 by the Secretary-General

S.9. SiMKo 2 (Windows Mobile) Version 2.3 - 2.6

Type: Mobile Email and Calendar - encryptor
Manufacturer: T-Systems International GmbH (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 6 June 2012 by the Secretary-General

S.10. Mistral TRC7535 version 7.0.2 and Mistral TRC7539-11-A version 7.0.1

Type: VPN - encryptor
Manufacturer: Thales (France)
National Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (ANSSI)
Second Party Evaluator: CESG (UK)
Approval: 24 October 2012 by the Secretary-General

S.11. FILKRYPTO PGBI V. 1.0.5 and 1.0.5L

Type: Off-line file-encryptor
Manufacturer: Tutus Digital Gatekeepers (Sweden)
National Evaluator: Swedish National Crypto Approval Authority
Second Party Evaluator: CESG (UK)
Approval: 27 November 2012 by the Secretary-General

S.12. PGAI 9401 Version 3.0.6

Type: VPN - encryptor
Manufacturer: Tutus Data AB (Sweden)
National Evaluator: Swedish National Crypto Approval Authority
Second Party Evaluator: CESG (UK)
Approval: 10 January 2013 by the Secretary-General

S.13 Cryhod Version 2.0

Type: Workstation protection
Manufacturer: Prime'X Technologies (France)
National Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (ANSSI)
Second Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 4 February 2013 by the Secretary-General

S.14 Zed! Version 4.0

Type: Off line file - encryptor
Manufacturer: Prime'X Technologies (France)
National Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (ANSSI)
Second Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 4 February 2013 by the Secretary-General

S.15 ZoneCentral Version 5.0

Type: Workstation protection
Manufacturer: Prime'X Technologies (France)
National Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (ANSSI)
Second Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 4 February 2013 by the Secretary-General

S.16 PGAI 9421 Version 1.1.6

Type: VPN - encryptor
Manufacturer: Tutus Data AB (Sweden)
National Evaluator: Swedish National Crypto Approval Authority
Second Party Evaluator: CESG (UK)
Approval: 11 February 2013 by the Secretary-General

S.17 DCAP Version 4.0.2

Type: VPN - encryptor
Manufacturer: Thales e-Security Ltd. (UK)
National Evaluator: CESG
Second Party Evaluator: Swedish National Crypto Approval Authority (SE)
Approval: 12 March 2013 by the Secretary-General

S.18 PGAI 9421 Version 1.2.1

Type: VPN - encryptor
Manufacturer: Tutus Data AB (Sweden)
National Evaluator: Swedish National Crypto Approval Authority
Second Party Evaluator: CESG (UK)
Approval: 1 October 2013 by the Secretary-General

S.19. PGAI 9401 Version 3.1.7

Type: VPN - encryptor
Manufacturer: Tutus Data AB (Sweden)
National Evaluator: Swedish National Crypto Approval Authority
Second Party Evaluator: CESG (UK)
Approval: 1 October 2013 by the Secretary-General

S.20. Becrypt DISK Protect Foundation, Version 7.3.3

Type: Workstation protection
Manufacturer: Becrypt Limited (United Kingdom)
National Evaluator: CESG
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 23 October 2013 by the Secretary-General

S.21. SECTRA Panthon 3

Type: VoIP - encryptor
Manufacturer: Sectra Communication BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency
Second Party Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (FR)
Approval: 18 December 2013 by the Secretary-General

S.22. SINA L3-BOX-S version 2.2

Type: IP - encryptor
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second-Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 14 July 2014 by the Secretary-General

S.23. genua genucard version 3.0

Type: VPN - encryptor
Manufacturer: genua mbh (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second-Party Evaluator: CESG (UK)
Approval: 14 July 2014 by the Secretary-General

S.24. genua genuscreen version 3.0

Type: VPN - encryptor
Manufacturer: genua mbh (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second-Party Evaluator: CESG (UK)
Approval: 14 July 2014 by the Secretary-General

S.25. SECTRA Panthon 3.2

Type: VoIP - encryptor
Manufacturer: Sectra Communication BV (Netherlands)
National Evaluator: Netherlands National Communications Security Agency
Second Party Evaluator: Agence Nationale de la Sécurité des Systèmes d'Information (FR)
Approval: 3 October 2014 by the Secretary-General

S.26. SiMKo-3 version 1.7f

Type: VoIP - encryptor
Manufacturer: T-Systems International GmbH (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 7 January 2015 by the Secretary-General

S.27. FILKRYPTO PGBI version 2.03

Type: Off-line file - encryptor
Manufacturer: Tutus Digital Gatekeepers (Sweden)
National Evaluator: Swedish National Crypto Approval Authority
Second Party Evaluator: CESG (UK)
Approval: 12 February 2015 by the Secretary-General

S.28 SECURITY BOX ENTERPRISE version 8.0

Type: Workstation protection
Manufacturer: STORMSHIELD (France)
National Evaluator: Agence National de la Sécurité des Systèmes d'Information (ANSSI)
Second Party Evaluator: Swedish National Communication Security Authority (SE)
Approval: 28 April 2015 by the Secretary-General

S.29 SINA L2 BOX S version 3.2

Type: Ethernet data link layer encryptor (layer 2)
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 10 June 2015 by the Secretary-General

S.30 SINA L2 BOX S version 3.3

Type: Ethernet data link layer encryptor (layer 2)
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 10 June 2015 by the Secretary-General

S.32 SINA L3 BOX S version 3.7

Type: IP-encryptor
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 16 June 2015 by the Secretary-General

S.33 SINA WORKSTATION S Version 3.1.2

Type: IP encryptor
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 16 June 2015 by the Secretary-General

S.34 atmedia Ethernet Encryptor version 3.2

Type: Ethernet data link layer encryptor (layer 2)
Manufacturer: atmedia GmbH
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 3 September 2015 by the Secretary-General

S.35 atmedia Ethernet Encryptor version 3.3

Type: Ethernet data link layer encryptor (layer 2)
Manufacturer: atmedia GmbH
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 3 September 2015 by the Secretary-General

S.36 Egress Switch version 4

Type: Desktop/gateway e-mail encryptor
Manufacturer: Egress Software Technologies LTD (UK)
National Evaluator: CESG
Second Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 13 November 2015 by the Secretary-General

S.37 ZONEPOINT version 3.0 (build 330 and 344)

Type: File protection for SharePoint
Manufacturer: PRIME'X Technologies (France)
National Evaluator: Agence National de la Sécurité des Systèmes d'Information (ANSSI)
Second Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik (DE)
Approval: 13 November 2015 by the Secretary-General

S.38 PGAI 9401 v3.1.13

Type: VPN - Encryptor
Manufacturer: TUTUS Data AB
National Evaluator: Swedish National Communications Authority
Second Party Evaluator: CESG (UK)
Approval: 15 January 2016 by the Secretary-General

S.39 PGAI 9411 V4.0.4

Type: VPN - Encryptor
Manufacturer: TUTUS Data AB
National Evaluator: Swedish National Communications Authority
Second Party Evaluator: CESG (UK)
Approval: 22 April 2016 by the Secretary-General

S.40 PGAI 9411 V4.0.5

Type: VPN - Encryptor
Manufacturer: TUTUS Data AB
National Evaluator: Swedish National Communications Authority
Second Party Evaluator: CESG (UK)
Approval: 25 May 2016 by the Secretary-General

S.41 PGAI 9401 V3.1.14

Type: VPN - Encryptor
Manufacturer: TUTUS Data AB
National Evaluator: Swedish National Communications Authority
Second Party Evaluator: CESG (UK)
Approval: 25 May 2016 by the Secretary-General

S.42 SINA WORKSTATION S Version 3.3

Type: IP encryptor
Manufacturer: secunet security Networks AG (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 1 July 2016 by the Secretary-General

S.43 CRYPTOSMART Version 5.0

Type: Mobile phone communication encryptor
Manufacturer: Ercom (France)
National Evaluator: Agence National de la Sécurité des Systèmes d'Information (ANSSI)
Second Party Evaluator: Netherlands National Communications Security Agency (NL)
Approval: 11 July 2016 by the Secretary-General

S.44 THE GREENBOW VPN CLIENT V5.22.005

Type: Secure software solution for VPN link
Manufacturer: The Greenbow (France)
National Evaluator: Agence National de la Sécurité des Systèmes d'Information (ANSSI)
Second Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Approval: 9 December 2016 by the Secretary-General

S.45 ZED! v6.1

Type: Secure solution software
Manufacturer: Prim'X (France)
National Evaluator: Agence National de la Sécurité des Systèmes d'Information (ANSSI)
Second Party Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Approval: 9 December 2016 by the Secretary-General

**S.46 SITLine ETH, version 04.01x
in the variations ETH50, ETH100, ETH1G, ETH10G, ETH40G**

Type: Ethernet data link layer encrypt or (layer 2)
Manufacturer: Rhode & Schwarz (Germany)
National Evaluator: Bundesamt für Sicherheit in der Informationstechnik
Second Party Evaluator: Agence National de la Sécurité des Systèmes d'Information (ANSSI)
Approval: 14 February 2017 by the Secretary-General
