



6 July 2007

NSA/0524(2007)-RTIOS/4107

See CNAD AC/327 STANAG distribution

STANAG 4107 RTIOS (EDITION 8) - MUTUAL ACCEPTANCE OF GOVERNMENT QUALITY ASSURANCE AND USAGE OF THE ALLIED QUALITY ASSURANCE PUBLICATIONS (AQAP)

Reference: NSA/0698-RTIOS/4107 dated 28 August 2006 (Edition 7)

1. The enclosed NATO Standardization Agreement, which has been ratified by nations as reflected in the **NATO Standardization Document Database (NSDD)**, is promulgated herewith.
2. The reference listed above is to be destroyed in accordance with local document destruction procedures.
3. AC/327 SG/A considers this an editorial edition of the STANAG; previous ratifying references and implementation details are deemed to be valid

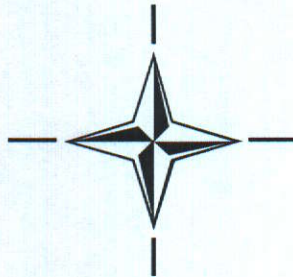
A handwritten signature in blue ink, appearing to read 'Juan A. Moreno', with a long horizontal line extending to the left.

Juan A. MORENO
Vice Admiral, ESP(N)
Director, NATO Standardization Agency

Enclosure:
STANAG 4107 (Edition 8)

STANAG 4107
(Edition 8)

**NORTH ATLANTIC TREATY ORGANIZATION
(NATO)**



**NATO STANDARDISATION AGENCY
(NSA)**

**STANDARDIZATION AGREEMENT
(STANAG)**

SUBJECT: MUTUAL ACCEPTANCE OF GOVERNMENT QUALITY ASSURANCE
AND USAGE OF THE ALLIED QUALITY ASSURANCE PUBLICATIONS
(AQAP)

Promulgated on 6 July 2007

A handwritten signature in blue ink, which appears to read 'Juan A. Moreno', is written over a horizontal line. The signature is stylized and extends to the left of the line.

Juan A. MORENO
Vice Admiral, ESP(N)
Director, NATO Standardization Agency

RECORD OF AMENDMENTS

No.	Reference/Date of amendment	Date entered	Signature
1	NSA/0981(2007)-RTIOS/4107 29/10/2007	20/11/2007	W.Duensing
2	NSA/0363(2008)-RTIOS/4107 07/04/2008	07/04/2008	W.Duensing

EXPLANATORY NOTES

AGREEMENT

1. This NATO Standardization Agreement (STANAG) is promulgated by the Director NATO Standardisation Agency under the authority vested in him by the NATO Standardisation Organisation Charter.
2. No departure may be made from the agreement without informing the tasking authority in the form of a reservation. Nations may propose changes at any time to the tasking authority where they will be processed in the same manner as the original agreement.
3. Ratifying nations have agreed that national orders, manuals and instructions implementing this STANAG will include a reference to the STANAG number for purposes of identification.

RATIFICATION, IMPLEMENTATION AND RESERVATIONS

4. Ratification implementation and reservation details are available on request or through the NSA websites (internet <http://nsa.nato.int>; NATO Secure WAN <http://nsa.hq.nato.int>).

FEEDBACK

8. Any comments concerning this publication should be directed to NATO/NSA, Bvd Leopold III, 1110 Brussels - BE.

NATO STANDARDIZATION AGREEMENT
(STANAG)

MUTUAL ACCEPTANCE OF GOVERNMENT QUALITY ASSURANCE AND USAGE OF
THE ALLIED QUALITY ASSURANCE PUBLICATIONS (AQAP)

Annexes:

- A. Appropriate National Authorities and Focal Points for Delegation of Government Quality Assurance
- B. List Of Current Allied Quality Assurance Publications (AQAP)

Related Documents:

- AQAP 2000 NATO Policy on an integrated Systems Approach to Quality through the Life Cycle.
- AQAP 2009 NATO Guidance on the Use of the AQAP 2000 Series.
- AQAP 2070 NATO Mutual Government Quality Assurance (GQA) Process.
- ISO 9000:2005 Quality Management Systems – Fundamentals and Vocabulary

AIM

- 1. The aim of this agreement is:
 - a. to set forth the process, procedures, terms and conditions under which Mutual Government Quality Assurance of defence products is to be performed by the appropriate National Authority of one NATO member nation, at the request of another NATO member nation or NATO Organization; and
 - b. to standardize the development, updating and application of AQAP on the basis of the concept of quality assurance in the procurement of defence products.

AGREEMENT

- 2. Participating nations agree that:
 - a. the appropriate National Authority in a supplying country will provide in its country, upon request by the appropriate National Authority in an acquiring country or NATO organization, a Government Quality Assurance (GQA) service to orders in all areas of defence products and subject to the conditions contained in this STANAG and its related documents;
 - b. nothing contained in this STANAG shall be construed as a limitation to bilateral or multilateral agreements between NATO countries or between

NATO countries and NATO organizations, which further and extend the reciprocal utilization of the services of the National Authorities beyond the minima specified in this STANAG;

- c. appropriate NATO quality requirements (AQAP) will be incorporated into contracts where GQA is requested under the terms of this STANAG and its related documents;
- d. appropriate Guidance Type AQAP will be used when evaluating a Supplier's compliance with the requirements of the Contractual Type AQAP; and
- e. this STANAG is considered as the basis for the issue and revision of AQAP by the NATO Life Cycle Management Group (AC/327), subject to the unanimous approval of its members.

APPLICATION

3. It is agreed that:
 - a. requests for GQA in the supplying country will be restricted to those cases where quality cannot be satisfactorily verified after receipt and GQA at source is considered essential to reduce or eliminate risk areas that have been identified for the product or the Supplier; and
 - b. requests for GQA shall be forwarded in sufficient time, by the appropriate National Authority in the acquiring country or NATO organization (hereinafter called the Delegator) to the appropriate National Authority in the supplying country (hereinafter called the Delegatee), a list of which is attached as Annex A.

DEFINITIONS

4. The following terms and definitions are used for the purpose of this agreement:
 - a. **Government Quality Assurance** is the process by which the appropriate National Authorities establish confidence that the contractual requirements relating to quality are met.
 - b. **Order** is the contract placed by the organization or Government or, the sub-contract arising there from placed by a company on a supplier.
 - c. **Types of AQAP**. Currently there are two distinct types of AQAP documents as follows:
 - (1) **Contractual Type** - These documents are in a "Technical Specification" format intended for contractual use; and
 - (2) **Guidance Type** - These documents provide general guidance in the application of Contractual Type AQAP or standardized procedural guidance for GQA. They are not intended for contractual use.

A list of current AQAP can be found at Annex B.

PROCEDURES FOR REQUESTING GOVERNMENT QUALITY ASSURANCE AND THE SELECTION OF AN APPROPRIATE AQAP

5. The procedures for requesting GQA and selecting an appropriate AQAP are as follows:
- a. GQA shall be requested in accordance with AQAP 2070;
 - b. this request shall contain all necessary information and as a minimum, the references of the delegating National Authority to whom questions regarding the technical requirements shall be addressed, the contract references, the requirements relative to GQA and defining, in particular, the applicable contractual AQAP and the nature of the risks justifying the requirements;
 - c. the Delegator shall ensure that the Delegatee receives a copy of the contract and the references for the supporting documents; and
 - d. the selection of AQAP shall be in accordance with AQAP 2009.

PROCEDURE FOR IMPLEMENTATION OF GOVERNMENT QUALITY ASSURANCE

6. GQA shall be implemented according to agreements between the Delegator and the Delegatee based on the guidance given in AQAP 2070. GQA shall address the following topics, unless otherwise agreed:
- a. **NOTIFICATION OF UNSATISFACTORY CONDITIONS** - If the Delegatee finds that, at any time during the course of the order, GQA cannot proceed because of deficiencies in the Supplier's quality system or product and such deficiencies are of major importance or will be a cause of excessive delay, the Delegatee will immediately advise the Delegator;
 - b. **CERTIFICATE OF CONFORMITY (C of C)** - C of C shall be used and notified by the Delegatee to the Delegator as requested by the Delegator on the RGQA;
 - c. **RELEASE FOR DELIVERY** - Release for delivery of product subjected to GQA shall be as requested by the Delegator on the RGQA;
 - d. **DEVIATION PERMITS AND CONCESSIONS** - Delegatee's participation in the supplier's processing of Deviation permits and concessions will be in accordance with the contract and as requested on the RGQA.
 - e. **DELEGATOR'S PARTICIPATION** - The Delegator shall have the right to visit the supplier concerned during the course of the performance of the contract/sub-contract. Any such visits shall be arranged through the Delegatee who shall have the right to accompany the Delegator.

CHARGES

7. Unless otherwise agreed, GQA shall be performed without charge to the Delegator. In the event of unusually heavy GQA costs being incurred appropriate charges may be negotiated. The expenses for product expended in GQA will be borne by the contracting parties.

LIABILITY

8. The fact that the Delegatee has signed a Certificate of Conformity will not relieve the Supplier from the responsibility for furnishing supplies that meet all specifications of the contract. In the event that defects are discovered on or subsequent to delivery of product, no liability shall be attached to the Delegatee. The Delegatee shall, however, assist the Delegator in the investigation of such defects. The Delegator shall notify the supplier of the defects and will provide the Delegatee with a full description of the defects with supporting evidence, and if possible, samples of the defective parts.

IMPLEMENTATION OF THE AGREEMENT

9. This STANAG is considered implemented when a nation has issued the necessary orders and instructions putting the contents of this agreement into effect.

**ANNEX A - APPROPRIATE NATIONAL AUTHORITIES
AND FOCAL POINTS FOR DELEGATION OF GOVERNMENT QUALITY ASSURANCE**

**ANNEXE A - LISTE DES AUTORITÉS NATIONALES COMPÉTENTES ET DES POINTS FOCALUX
POUR LA DÉLÉGATION DE L'ASSURANCE OFFICIELLE DE LA QUALITÉ**

(In case of doubt as to which Authority will deal with the request for Government Quality Assurance (GQA), forward to "pilot" address).

(En cas de doute sur l'autorité nationale compétente pour la demande d'assurance de la qualité, s'adresser à l'adresse "Pilote").

BELGIUM BELGIQUE	ARMY/TERRE AIR FORCE/FORCE AÉRIENNE NAVY/MER	Direction Générale Material Resources Division des Marchés Publics (MRMP) Section Gestion Sous section Politique (MP-G/P) Quartier Reine Elisabeth Rue d'Evere, 1 B-1140 Bruxelles	Tel: +32.2.701.4182 Fax: +32.2.701.4504 Email: rgqa-belgium@mil.be
BULGARIA BULGARIE	ARMY/TERRE AIR FORCE/FORCE AÉRIENNE NAVY/MER	Ministry of Defence Military Standardisation, Quality and Codification Directorate Totleben Blvd, 34 BG-1606 Sofia	Tel: +359.2.9220870 Fax: +359.2.9814985 Email: msdepdim@md.government.bg
CANADA	ARMY/TERRE AIR FORCE/FORCE AÉRIENNE NAVY/MER	National Quality Assurance Authority (NQAA) Director Quality Assurance National Defence Headquarters MGen. George R. Pearkes Building 101 Colonel By Drive Ottawa, Ontario K1A 0K2 Forward Requests for GQA to: Transmettre demandes d'AOQ à : Director Quality Assurance National Defence Headquarters MGen. George R. Pearkes Building 101 Colonel By Drive Ottawa, Ontario K1A 0K2 Attention: DQA Central Control Point (DQA CCP)	Tel: +1.819.994.8910 Fax: +1.819.994.1652 E-mail: ContactDQA@forces.gc.ca Tel: +1.819.994.8910 Fax: +1.819.994.1652 E-mail: ContractAdmin.DQA@ forces.gc.ca
CZECH REPUBLIC RÉPUBLIQUE TCHÈQUE	ARMY/TERRE AIR FORCE/FORCE AÉRIENNE	Pilot address / Adresse Pilote Government Quality Assurance Strategy Division Defence Standardization, Codification and Government Quality Assurance Authority Náměstí Svobody 471 CZ - 160 01 Praha 6	Tel: +420.973.213 904 Fax: +420.973.213 940 Email: fpgqa@army.cz
DENMARK DANEMARK		Danish Defence Acquisition and Logistics Organisation Lautrupbjerg 1-5 DE-2750 Ballerup	Tel: +45.7257 5999 Fax: +45.7257 5120 Email: FMT@MIL.DK
ESTONIA ESTONIE	ARMY/TERRE AIR FORCE/FORCE AÉRIENNE NAVY/MER	Ministry of Defence Republic of Estonia Procurement Department Tallinn 15094 Sakala 1	Tel: +372.7170 099 Fax: +372.7170 004 Email: q.assurance@kmin.ee

FRANCE	ARMY/TERRE AIR FORCE/FORCE AÉRIENNE NAVY/MER	M. le Chef du Service de la qualité DQP/SQ – Bâtiment Welvert 5 bis, avenue de la porte de Sèvres F – 75015 Paris	Tel: +33.1.45.52.77.64 Fax: +33.1.45.52.77.66 Email (only for electronic RGQA): lille.ri@dga.defense.gouv.fr
GERMANY ALLEMAGNE	ARMY/TERRE AIR FORCE/FORCE AÉRIENNE NAVY/MER	Bundesamt für Wehrtechnik und Beschaffung T 3.1 Postfach 30.01.65 D-56057 Koblenz	Tel: +49.261.400.1652 Fax: +49.261.400.1491 Email: bwbt3.1@bwb.org
GREECE GRÈCE		Ministry of National Defence General Secretariat for Financial Planning & Defence Investments General Directorate of Defence Investments Contract Monitoring & Quality Control Division Quality Supervision & Certification Section Fakinos Base Camp GR- Papagos-Athens	Tel: +30.1.7790135 Fax: +30.1.7753492 Email: efiana@otenet.gr
HUNGARY HONGRIE	ARMY/TERRE AIR FORCE/FORCE AÉRIENNE	Hungarian NQAA Republic of Hungary Ministry of Defence Technology Agency Szilágyi Erzsébet fasor 20. HU - 1125 Budapest	Tel: +36.1.398.4501 +36.1.398.4508 Fax: +36.1.200.0833 Email: tamas.rath @hmhti.hu
ITALY ITALIE	ARMY/TERRE	TERRARM Ministero della Difesa Direzione Generale degli Armamenti Terrestri Ufficio Generale Coordinamento Tecnico 4° Ufficio Via Marsala, 104 IT - 00185 ROMA	Tel: +39.06.4456247 Fax: +39.06.47359742 Email: nqaa.land@terrarm.difesa.it
	NAVY/MER	NAVARM Ministero della Difesa Direzione Generale degli Armamenti Navali Piazza della Marina, 4 IT - 00185 ROMA	Tel: +39.06.3680 4551 Fax: +39.06.3680 5963 Email: ugctu2s1@navarm.difesa.it
	AIR FORCE/FORCE AÉRIENNE	ARMAEREO Ministero della Difesa Direzione Generale degli Armamenti Aeronautici Ufficio Generale Coordinamento Tecnico 3° Ufficio Viale dell'Università, 4 IT - 00185 ROMA	Tel: +39.06.49865488 Fax: +39.06.49865145 Email: ugctu3s3@armaereo.difesa.it

	INTERSERVICE Ground telecommunication equipment/board equipment excluded/matériel de télésol, équipements de bord exclus	TELEDIFE Ministero della Difesa Direzione Generale delle Telecomunicazioni dell'Informatica e delle Tecnologie Avanzate Viale dell'Università, 4 IT - 00185 ROMA	Tel: +39.06.49864033 Fax: +39.06.49864243 Email: capos2.ugct@teledife.difesa.it
	INTERSERVICE Food, clothing equipments/Vivres,vêtements, équipements	COMMISERVIZI Ministero della Difesa Direzione Generale del Commissariato e dei Servizi Generali Piazza della Marina, 4 IT - 00196 ROMA	Tel: +39.06.36804039 Fax: +39.06.36804039
	INTERSERVICE Infrastructure equipment and installations/Équipement d'infrastructure et installations	GENIODIFE Ministero della Difesa Direzione Generale dei Lavori e del Demanio Piazza della Marina, 4 IT - 00196 ROMA	Tel: +39.06.36805982 Fax: +39.06.36806323
	Pilot address Adresse Pilote	SEGREDIFESA Ministero della Difesa Segretariato Generale della Difesa e Direzione Nazionale degli Armamenti Via Stresa 31B IT - 00135 ROMA	Tel: +39.06.50233082 Fax: +39.06.50233124 Email: ac327.lcmg@sgd.difesa.it
LUXEMBOURG		Commandement de l'Armée luxembourgeoise 5, rue Auguste Lumière L - 1018 Luxembourg	
NETHERLANDS PAYS-BAS	ARMY/TERRE AIR FORCE/FORCE AÉRIENNE NAVY/MER	Defence Materiel Organisation Afdeling Toezicht Defensie Leveranciers PO Box 90822 (MPC 58A) NL – 2509 LV The Hague	Tel: +31.70.316.4745 Fax: +31.70.316.9220 Email: dmo.tdl@mindef.nl
NORWAY NORVÈGE		Norwegian Defence Procurement Division Quality Assurance Branch (NDPD/QAB) Postbox 43 NO – 1306 Baerum Postterminal	Tel: +47.67.86.3702 (General Office) Tel: +47.67.86.3982 (Head of Branch) Fax: +47.67.86.3989 Email: kvalsik.flo@fo.mil.no
POLAND POLOGNE	ARMY/TERRE AIR FORCE/FORCE AÉRIENNE NAVY/MER	Military Centre for Standardisation, Quality and Codification Plac Pilsudskiego 4 PL - 00-909 Warsaw	Tel: +48-22 6879 507 Fax: +48-22 6873 483 Fax 2: 48-22 6873 507 Email: wcnjk@wp.mil.pl Email2 : gqa@wp.mil.pl
PORTUGAL	ARMY/TERRE	Inspeção de Material e Fabricos Direcção dos Serviços de Material Avenida Infante Santo, 40 3/A PRT – 1350-177 Lisboa	Tel: +351 21 390 8400 Fax: +351 21 395 2150

	NAVY/MER	Direcção de Navios Base Naval Alfeite PRT – 2810-001 Almada Direcção de Infra-Estruturas Marinha Praça do comércio PRT - 1188 Lisboa	Tel: +351 21 090 1300 Fax: +351 21 275 5572 Tel: +351 21 347 5435 Fax: +351 21 347 7423
	AIR FORCE/FORCE AÉRIENNE	Comando Logístico e Administrativo Direcção de Electrotecnia Av. Leite de Vasconcelos PRT – 2724-506 Alfragide Comando Logístico e Administrativo Direcção de Mecânica Aeronáutica Av. Leite de Vasconcelos PRT – -2724-506 Alfragide	Tel: +351 21 472.3655 Fax: +351 21 471 5282 Tel: 351 21 472 3716 Fax: 351 21 472 3850
	Pilot address Adresse pilote	Direcção-Geral de Armamento e Equipamentos de Defesa (DGAED) Direcção de serviços Industriais, Tecnológicos e Logísticos (DSITL) Divisão de Qualidade, Normalização e Catalogação (DQNC) Ministério da Defesa Nacional Av. Iha da Madeira PRT – -1400-204 Lisboa	Tel: +351 21 303 85 56 Fax: +351 21 301 84 83 Email: gqa@dgaed.mdn.gov.pt
ROMANIA ROUMANIE		Department for Armaments Technical Office of the National Armaments Director Str. Drumul Taberei, nr. 9-11 Sector 6 RO-061353 Bucharest	
SPAIN ESPAGNE		Ministerio de Defensa DGAM/SDGINSERT Area de Inspecciones Industriales (AI) Raimundo Fernández Villaverde 50 SP - 28003 - Madrid	Tel: +34.91.270.47.89 Fax: +34.91.270.47.47 Email: aiisec@oc.mde.es
SLOVAKIA SLOVAQUIE		Úrad pre obrannú štandardizáciu kodifikáciu a štátne overovanie kvality PO Box 301 Rázusova 7 SK - 911 01 Trenčín	Tel: +421.960.33.2587 Tel2: +421.960.33.2754 Fax: +421.960.33.2745 Email: fgqa@mil.sk
SLOVENIA SLOVENIE	ARMY/TERRE AIR NAVY/MER	Logistics Directorate Vojkova cesta 59 1000 Ljubljana	Tel: +386 1 471 2455 Fax: +386 1 471 2423
TURKEY TURQUIE		Milli Savunma Bakanlığı-MSB Savunma Sanayii Musteşarlığı-SSM (Undersecretariat for Defence Industries) Kalite, Test ve Sertifikasyon Daire Başkanlığı Ziyabey Cad. 21 Sok. No:4 Balgat- Ankara (06520)	Tel: +90 312 411 91 75 Fax:+90 312 411 93 86 Email: rgencler@ssm.gov.tr
		Milli Savunma Bakanlığı-MSB DişTedarik Dairesi Başkanlığı (MND Procurement Department) Bakanliklar-Ankara	Tel: 90.312.402 32 20 Fax:90 312 417 73 42

		<p>Forward Requests for GQA to: Transmettre demandes d'AOQ à : Milli Savunma Bakanlığı-MSB Kalite Yönetim Dairesi Başkanlığı (MND Quality Management Department) Yüce-tepe-Ankara</p>	<p>Tel: +90 312 410 60 33 Fax: +90 312 425 66 89 Email: klynt@msb.mil.tr</p>
<p>UNITED KINGDOM ROYAUME-UNI</p>		<p>Defence Quality Assurance Authority (Policy) Ash 3a, #3306 DPA MOD Abbey Wood Bristol BS34 8JH</p>	<p>Tel: +44.1179 134076 Fax: +44.1179 133968 Email: dqaapol-d@dpa.mod.uk</p>
		<p>Forward Requests for GQA to: Transmettre demandes d'AOQ à : RQGA Receipt Point Defence Quality Assurance Field Force Ash 3a, #3306 DPA MOD Abbey Wood Bristol BS34 8JH</p>	<p>Tel.: +44.1179 130743 Fax: +44.1179 133968 Email: DQAG-RGQA@dpa.mod.uk</p>
<p>UNITED STATES ÉTATS-UNIS</p>		<p>National Quality Assurance Authority (NQAA) DoD National Quality Assurance Authority Office of the Under Secretary of Defense (Acquisition, Technology and Logistics) Attention: OUSD(AT&L)DS/SE 3090 Defense Pentagon Room 3D1075 Washington, DC 20301-3090 - USA</p>	<p>Tel: +1.703.697.6329 Fax: +1.703.614.9884 Email: dodccp@dcma.mil</p>
		<p>Forward Requests for GQA to: Transmettre demandes d'AOQ à : Department of Defense Central Control Point (DoDCCP) Defense Contract Management Agency Attn : DCMA-FBFR 6350 Walker Lane, Suite 300 Alexandria, VA 22310-3226 - USA</p>	<p>Tel: +1.703.428.1327 Fax: +1.703.428.1505 Email: dodccp@dcma.mil</p>

**ANNEX B - LIST OF CURRENT ALLIED QUALITY ASSURANCE PUBLICATIONS
(AQAP)**

AQAP 160	NATO Integrated Quality Requirements for Software throughout the Life Cycle
AQAP 169	NATO Guidance on the Use of AQAP 160 Ed.1
AQAP 2000	NATO Policy on an Integrated Systems Approach to Quality through the Life Cycle
AQAP 2009	NATO Guidance on the Use of the AQAP 2000 Series
AQAP 2050	NATO Project Assessment Model
AQAP 2070	NATO Mutual Government Quality Assurance (GQA) Process
AQAP 2105	NATO Requirements for Deliverable Quality Plans
AQAP 2110	NATO Quality Assurance Requirements for Design, Development and Production
AQAP 2120	NATO Quality Assurance Requirements for Production
AQAP 2130	NATO Quality Assurance Requirements for Inspection and Test
AQAP 2131	NATO Quality Assurance Requirements for Final Inspection
AQAP 2210	NATO Supplementary Software Quality Assurance Requirements to AQAP 2110