

**NORTH ATLANTIC TREATY ORGANIZATION
ORGANISATION DU TRAITE DE L'ATLANTIQUE NORD**

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NSA(NAVAL)1204-MW/1419

See Naval Distribution List N° 4 of AAP-4.

**STANAG 1419 MW (EDITION 2) – MINE ACTUATION AND CUTTING PARAMETERS –
AMP-16**

References:

- a. MAS(NAVAL)280-MW/1419 of 28 November 1997 (Edition 1)
- b. NSA(NAVAL)1340-MW/1419 of 17 November 2000 (Edition 2) (Ratification Draft)

1. The enclosed NATO Standardization Agreement covering Change 1 to AMP-16, which has been ratified by nations as reflected in page iii is promulgated herewith.
2. Reference b. listed above is to be destroyed in accordance with local document destruction procedures. Reference a. is to be destroyed on the NATO Effective Date (NED).
3. AAP-4 should be amended to reflect the latest status of the STANAG and AP.

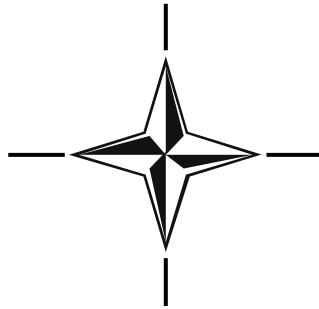
ACTION BY NATIONAL STAFFS

4. National staffs are requested to examine page iii of the STANAG and, if they have not already done so, advise the Naval Board through their national delegation as appropriate of their intention regarding its ratification and implementation.

Jan H ERIKSEN
Rear Admiral, NONA
Director, NSA

Enclosure:
STANAG 1419 (Edition 2)

**NORTH ATLANTIC TREATY ORGANIZATION
(NATO)**



NATO STANDARDIZATION AGENCY
(N S A)

**STANDARDIZATION AGREEMENT
(STANAG)**

SUBJECT: MINE ACTUATION AND CUTTING PARAMETERS - AMP-16

Promulgated on 28 November 2002

Jan H ERIKSEN
Rear Admiral, NONA
Director, NSA

NATO UNCLASSIFIED
RECORD OF AMENDMENTS

| No. | Reference/date of amendment | Date entered | Signature |
|-----|-----------------------------|--------------|-----------|
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EXPLANATORY NOTES

AGREEMENT

1. This NATO Standardization Agreement (STANAG) is promulgated by the Director NATO Standardization Agency under the authority vested in him by the NATO Standardization Organisation Charter.
2. No departure may be made from the agreement without consultation with the tasking authority. 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.

DEFINITIONS

4. Ratification is "In NATO Standardization, the fulfilment by which a member nation formally accepts, with or without reservation, the content of a Standardization Agreement" (AAP-6).
5. Implementation is "In NATO Standardization, the fulfilment by a member nation of its obligations as specified in a Standardization Agreement" (AAP-6).
6. Reservation is "In NATO Standardization, the stated qualification by a member nation that describes the part of a Standardization Agreement that it will not implement or will implement only with limitations" (AAP-6).

RATIFICATION, IMPLEMENTATION AND RESERVATIONS

7. Page iii gives the details of ratification and implementation of this agreement. If no details are shown it signifies that the nation has not yet notified the tasking authority of its intentions. Page iv (and subsequent) gives details of reservations and proprietary rights that have been stated.

FEEDBACK

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

NATO STANDARDIZATION AGREEMENT
(STANAG)

MINE ACTUATION AND CUTTING PARAMETERS - AMP-16

| | | | |
|---------------------|-----------------|---|--|
| Related documents : | AMP-15 | - | Standards for Mine Warfare Acoustic Measurements |
| | ATP-6 Volume I | - | Mine Warfare Principles |
| | ATP-6 Volume II | - | Mine Countermeasures Operations, Planning and Evaluation |
| | ATP-24 Volume I | - | Mine Countermeasures Tactics and Execution |
| | AEODP-1 | - | Underwater Munition Disposal Procedures |

AIM

1. The aim of this agreement is to register national acceptance of AMP-16 including Change 1.

AGREEMENT

2. Participating nations agree to use AMP-16 including Change 1 as a source document for information relating to influence mine actuation and sweeping levels, and mechanical cutting probabilities.

3. Changes to AMP-16 will be incorporated into the publication and will be accepted as part of it provided they have been formally offered by the Naval Board, NSA, to national authorities concerned and have been agreed by them.

IMPLEMENTATION OF THE AGREEMENT

4. This STANAG and Change 1 to AMP-16 are considered ready to be implemented when the Change has been received by the authorities and units concerned and will be implemented on the NATO Effective Date (NED) promulgated by the Naval Board, NSA.