STANDARDS-RELATED DOCUMENT

SRD-2 to AMedP-1.11

MANDATORY MINIMUM NUTRIENT CONTENT REQUIREMENTS, OPERATIONAL RATION

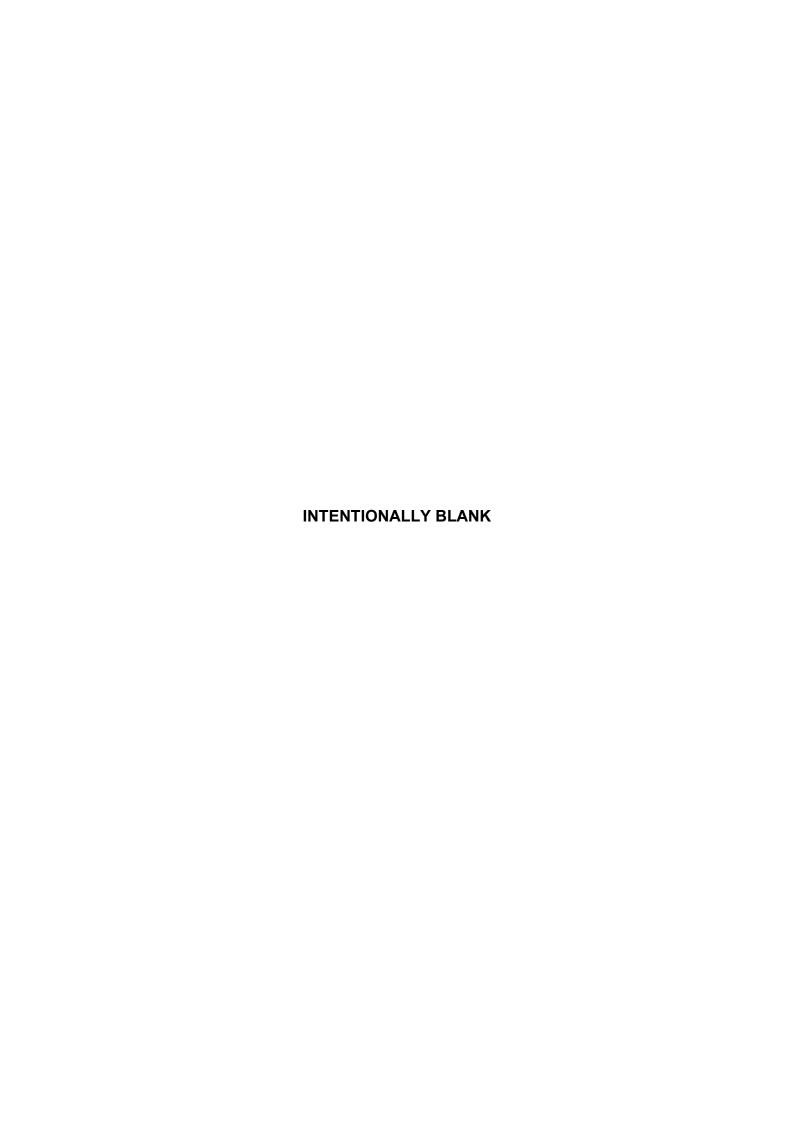
EDITION A, VERSION 1

JUNE 2025



NORTH ATLANTIC TREATY ORGANIZATION

Published by the NATO STANDARDIZATION OFFICE (NSO)
© NATO/OTAN



NORTH ATLANTIC TREATY ORGANIZATION (NATO)

NATO STANDARDIZATION OFFICE (NSO)

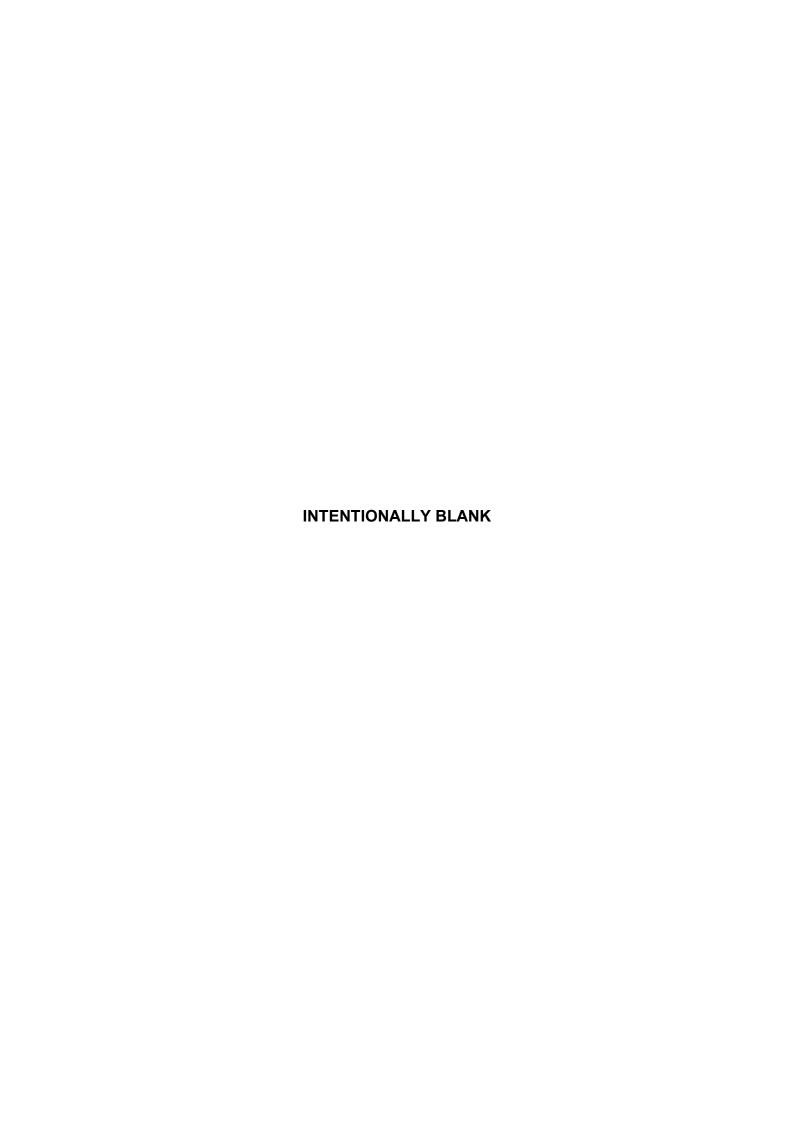
NATO LETTER OF PROMULGATION

18 June 2025

- 1. The enclosed Standards Related Document, SRD-2 to AMedP-1.11, Edition A, Version 1, MANDATORY MINIMUM NUTRIENT CONTENT REQUIREMENTS, OPERATIONAL RATION, which has been approved in conjunction with AMedP-1.11 by the nations in the Military Committee Medical Standardization Board, is promulgated herewith.
- 2. SRD-2 to AMedP-1.11, Edition A, Version 1, is effective upon receipt.
- 3. This NATO standardization document is issued by NATO. In case of reproduction, NATO is to be acknowledged. NATO does not charge any fee for its standardization documents at any stage, which are not intended to be sold. They can be retrieved from the NATO Standardization Document Database ((https://nso.nato.int/nso/) or through your national standardization authorities.
- 4. This publication shall be handled in accordance with C-M(2002)60.

Thierry POULETTE
Major General, FRA (A)

Director, NATO Standardization Office



Mandatory Minimum Nutrient Content Requirements, Operational Ration

Nutrient	Unit	Value
Energy	Kcal	3,600
Carbohydrate	g	404
Protein	g	118
*Fat	g	88
Total Fiber	g	30
Vitamin A	μg RAE	900
Thiamin	mg	1.2
Vitamin B6	mg	1.3
Vitamin B12	μg	2.4
Folate	μg DFE	400
Vitamin C	mg	90
Vitamin D	μg	5
Calcium	mg	1,000
Zinc	mg	11
Iron	mg	8
Magnesium	mg	410
Potassium	mg	3800
Sodium	mg	2300
Riboflavin	mg	1.3
Niacin	mg NE	16
Vitamin E	mg	10
Vitamin K	μg	70
Phosphorous	mg	700
lodine	μg	150
Selenium	μg	55
Fluoride	mg	4
Pantothenic acid	mg	5

^{*}Fat content is the remaining energy content once carbohydrate and protein have been calculated

Max 35 % Energy by Fat (1260 kcal) -> 140 g Fat

RAE = Retinal Activity Equivalent

DFE = Dietary Folate Equivalent

NE = Niacin Équivalent

Vitamin K = all forms

SRD-2 to AMedP-1.11(A)(1)