

# PGI 225.7018-4 Nonavailability determination.

(a) Individual nonavailability determinations.

(2) Contracting officers may use the following template for individual nonavailability determinations under this section:

SUBJECT: Individual Nonavailability Determination Exception under DFARS 225.7018-4

PROGRAM, ITEM, OR PART DESCRIPTION: \_\_\_\_\_

CONTRACT OR SOLICITATION NUMBER: \_\_\_\_\_

BACKGROUND: Per the requirements of 10 U.S.C. 4872, DFARS 252.225-7052 prohibits acquisition of samarium-cobalt magnets, neodymium-iron-boron magnets, tantalum metal and alloys, tungsten metal powder, and tungsten heavy alloy or any finished or semi-finished component containing tungsten heavy alloy melted or produced in North Korea, China, Russia, and Iran. Per DFARS

225.7018-4, the Head of Contracting Activity (HCA) can authorize an exception to DFARS 252.225-7052 through an 'Individual Nonavailability Determination' if they determine that covered materials of satisfactory quality and quantity, in the required form, cannot be procured as and when needed at a reasonable price from a source other than a covered country. ANALYSIS OF ALTERNATIVES:

See Attachment A for an analysis of why alternatives that would not require a nonavailability determination are unacceptable. CERTIFICATION: Based on the satisfactory quality, quantity, required form, timeliness, and/or reasonable price issues described in Attachment A, I hereby certify that the requirements for an individual nonavailability determination under DFARS 225.7018-4

have been met. \_\_\_\_\_ Signature of Government Contracting Officer or Program Representative

\_\_\_\_\_ Date

Official Action on Request:  Approved  Disapproved [If disapproved, give reason.]

\_\_\_\_\_  
Signature of Head of Contracting Activity

\_\_\_\_\_ Date ATTACHMENT A: Analysis of Alternatives Required for an Individual Nonavailability Determination as per DFARS 225.7018-4

PART A: Data on Alternative Sources. [Can be completed either by Government or Contractor.]

1. Detailed information on current or proposed non-compliant DFARS 225.7018 source(s).

ITEM #	COMPONENT NAME	COVERED MATERIAL	CURRENT MANUFACTURER(S)	COUNTRY OF ORIGIN	MATERIAL SPECIFICATION OR GRADE	DELIVERY DATE AND LEAD TIME	QUANTITY REQUIRED	PRICE PER UNIT	TOTAL PRICE
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2. Detailed market research conducted on alternative compliant DFARS 225.7018 source(s).

ITEM #	COVERED MATERIAL	POTENTIAL ALTERNATIVE MANUFACTURER(S)	COUNTRY OF ORIGIN	PROPOSED MATERIAL SPECIFICATION OR GRADE	DELIVERY DATE AND LEAD TIME	QUANTITY PROPOSED	PRICE PER UNIT	TOTAL PRICE	RE-DESIGN OR RE-QUALIFICATION COST	RE-DESIGN OR RE-QUALIFICATION COST TIMELINE
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3. Other pertinent information regarding the need for a nonavailability determination based on satisfactory quality, quantity, required form, timeliness, and/or reasonable price:

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PART B: Analysis of

Alternatives—Must be completed by a Government Representative

I have verified the information in Part A and a nonavailability determination is requested for the following reason(s):

ITEM #	COVERED MATERIAL	NON-SATISFACTORY QUALITY	INSUFFICIENT AVAILABLE QUANTITY	DOES NOT MET REQUIRED FORM	DOES NOT MEET TIMELINESS REQUIREMENTS FOR PROGRAM/CUSTOMER	UNREASONABLE PRICE PER UNIT	UNREASONABLE PRICE FOR RE-DESIGN OR RE-QUALIFICATION
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\_\_\_\_\_  
Signature of Government Contracting Officer or Program Representative

\_\_\_\_\_  
Date

ATTACHMENT B: Definitions and Instructions

As used in this document—

“Number” means the National Stock Number (NSN) or other part number applicable to a given component name;

“Component name” includes a description of the part and the name of the end item incorporating that part (e.g., “Actuator – Joint Direct Attack Munition” or “Sphere - M1028 Canister CTG”);

“Covered material” means samarium-cobalt magnets, neodymium-iron-boron magnets, tantalum

metal and alloys, tungsten metal powder, and tungsten heavy alloy or any finished / semi-finished component containing tungsten heavy alloy;

“Tungsten heavy alloy” means a tungsten base pseudo alloy that (1) meets the specifications of ASTM B777 or SAE-AMS-T-21014 for a particular class of tungsten heavy alloy or (2) contains at least 90% tungsten in a matrix of other metals (such as nickel-iron or nickel-copper) and has a density of at least 16.5 g/cm<sup>3</sup>

“Current manufacturer” means the entity that produces the covered material;

“Country of origin” means the location of the facility in which the current manufacturer produces the covered material;

Delivery date and lead time” includes (1) the date by which the covered material is required to produce the component name and (2) the administrative lead time and procurement lead time required by the manufacturer of the component name, to secure appropriate covered material; and

“Price per unit” means the unit price of the covered material;

For any determination under “Part B”, the Head of Contracting Activity is required to produce a separate report describing why a particular exception is applicable to a given action.

(3)

Provide a copy of signed individual nonavailability determination and supporting documentation or notification when an individual waiver is requested, but denied to:

OUUSD(A&S)

DASD, Industrial Policy

U.S. Department of Defense

3330 Defense Pentagon, Room 3B854

Washington, DC 20301-3330

(b)(i) When requesting a class nonavailability determination, submit the request, including the proposed determination, to—

Principal Director, Defense Pricing, Contracting, and Acquisition Policy

ATTN: OUUSD(A&S) DPCAP/CP

3060 Defense Pentagon

Washington, DC 20301-3060.

(ii) The Principal Director, DPCAP, will forward the request to the Under Secretary of Defense (Acquisition and Sustainment) (USD(A&S)) as appropriate.

**Parent topic:** [PGI 225.7018 Restriction on acquisition of certain magnets, tantalum, and tungsten.](#)