COMBINED SYNOPSIS/SOLICITATION | CLOSED | FEDERAL

Red Box Tool Kit RFQ

Department of Defense › Department of the Navy › Naval Air Warfare Center Air Div

Solicitation N0042124Q0078

Closed on Jan 2, 2024 · similar open RFPs on page 5

Scan for the live page

RFP DETECTOR SCORE

High data confidence

Score at publication: 58 (C)

Frozen when the RFP closed; closed RFPs never show a live score

C
58

Fair (C, 58/100): posted today, active buyer ($1.2B FY24–FY26); but small typical award (~$114K).

+9.0 Freshness | −7.1 Value | +5.2 Issuer & market | −4.9 Competition & access

Informational, not advice. How the score works: rfpdetector.com/methodology/score

At a glance

ESTIMATED VALUE	SET-ASIDE	NAICS	PSC
~$114K Estimated: median award, FY24–FY26	None Full and open competition	333310 Commercial and Service Industry Machinery Manufacturing	5180 Product / service code
PLACE OF PERFORMANCE	**POSTED**	**RESPONSE DUE**	**LISTING**
Saint Inigoes, Maryland	Dec 21, 2023	Jan 2, 2024, 5:00 PM EST Closed	Official federal notice Updated Dec 21, 2023

Our summary

Department of the Navy (Naval Air Warfare Center Air Div), part of the Department of Defense, posted a request for quotations titled “Red Box Tool Kit RFQ” under solicitation number N0042124Q0078. It was posted on Dec 21, 2023. The response deadline was Jan 2, 2024, 5:00 PM EST. It is classified under NAICS 333310 (Commercial and Service Industry Machinery Manufacturing) and product/service code 5180. No set-aside is listed. The place of performance is Saint Inigoes, Maryland. The listed point of contact is Cathleen Emmart.

Summary by RFP Detector.

Timeline

Posted
Dec 21

Response due
Jan 2

02 Score breakdown

Every RFP starts at 50. Each factor adds or subtracts points depending on how this RFP compares with a typical one, scaled by its weight and by how sure we are of the data. Unknown data has no effect.

Factor		◀ lowers the score / raises the score ▶	Points	Range
Value	ESTIMATED		−7.1	−18.0 / +18.0 w 20 · conf 80%
No value published. Typical award is about $114K: the median of 262 Navy contracts over $25K awarded in NAICS 333310, FY24–FY26.				
Competition & access	MEASURED		−4.9	−18.0 / +18.0 w 20 · conf 100%
Full and open competition. The largest recipient took 30% of these dollars in FY24–FY26.				
Issuer & market	MEASURED		+5.2	−23.4 / +12.6 w 20 · conf 100%
Navy obligated $1.2B on NAICS 333310 across 452 contracts in FY24–FY26. 46 other notices from this office in the past 12 months.				
Time & stage	MEASURED		+4.5	−14.9 / +12.2 w 15 · conf 100%
Solicitation, bids due: 12 days to respond (due Jan 2, 2024, 5:00 PM EST).				
Clarity & completeness	ESTIMATED		+1.5	−18.9 / +8.1 w 15 · conf 75%
Documents not listed, named contact with email and phone, 261-word description.				
Freshness	MEASURED		+9.0	−9.0 / +9.0 w 10 · conf 100%
Posted today.				

Starts at 50 · contributions sum to **58.2**

Score at publication **58** (C)

Score trend

Recorded whenever the score changes, last 30 days

Closed RFPs keep their score at publication, so there is no live trend.

Evaluated Dec 21, 2023, 3:24 PM EST · version 1.0.0

How the score works

Value	weight 20 · −18.0 to +18.0
Competition & access	weight 20 · −18.0 to +18.0
Issuer & market	weight 20 · −23.4 to +12.6
Time & stage	weight 15 · −14.9 to +12.2
Clarity & completeness	weight 15 · −18.9 to +8.1
Freshness	weight 10 · −9.0 to +9.0

Measured data counts fully, estimated data counts less, unknown data counts zero. Grades: A 80–100 · B 65–79 · C 50–64 · D 35–49 · F 0–34. Data confidence (92/100) is how much of the score rests on measured data.

Full methodology: rfpdetector.com/methodology/score

03 Market intelligence

Federal contract awards for Department of the Navy, NAICS 333310. Award counts and sizes cover new awards in FY24–FY26; dollars are obligations in the same window.

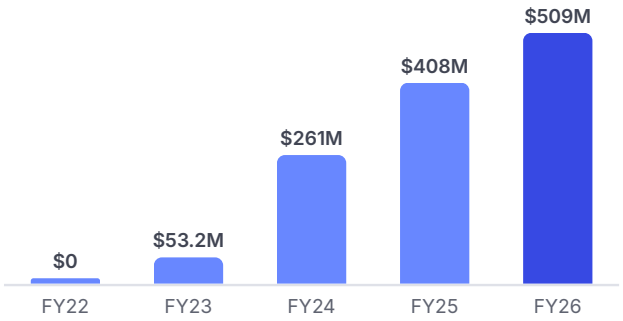
CONTRACTS AWARDED
452
New awards, FY24–FY26

TOTAL OBLIGATED
$1.2B
Obligated FY24–FY26

MEDIAN AWARD OVER $25K
$114K
262 awards above $25K

Obligations by fiscal year

Department of the Navy, NAICS 333310



Award size

Navy NAICS 333310 contracts, FY24–FY26 (log scale)



For reference, the typical federal contract award above $25K across all agencies is about $69K.

Largest recipients in this market

Share of obligated dollars, FY24–FY26

1	The Boeing Company	$348M		30%
2	Elbit Systems Of America - Night Vision LLC	$337M		29%
3	Envision Technology, LLC	$121M		10%
4	Tru Simulation + Training Inc.	$96.8M		8%
5	Rockwell Collins Simulation & Training Solutions LLC	$89.4M		8%

These are the largest recipients across this agency and NAICS code, not the incumbent of this RFP. Concentration feeds the Competition & access factor.

How this market feeds the score

Value −7.1
Small typical award (~$114K)

Competition & access −4.9
Full and open

Issuer & market +5.2
Active buyer ($1.2B FY24–FY26)

Federal award history: contract award types A–D, FY24–FY26, updated Nov 13, 2026.

04 Requirements & logistics

Facts from the notice. Confirm every requirement and date on the official notice before responding.

Eligibility

SET-ASIDE

Full and open competition: any responsible business may respond.

NAICS

333310 Commercial and Service Industry Machinery Manufacturing

PRODUCT / SERVICE CODE

5180

Place & submission

PLACE OF PERFORMANCE

Saint Inigoes, Maryland

HOW TO SUBMIT

As instructed in the official solicitation

OFFICIAL SOLICITATION

Open the official solicitation at rfpdetector.com (free account)

Contacts

Cathleen Emmart · primary
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2402564016

Documents

No documents are listed on the notice.

Open the official solicitation at rfpdetector.com (free account)

This RFP is closed

Responses are no longer accepted, so the response checklist is omitted. The facts above stay available for reference and for similar bids; see similar open RFPs and more from this issuer on page 5.

05 Related RFPs

Open RFPs with the same NAICS industry group or category (same state first, then by score), and more from this issuer. Each title links to its page on RFP Detector.

Similar open RFPs

- A | 87 **MH-60 Airborne Mine Countermeasure (AMCM) Carriage, Stream, Tow and Recovery System (CSTR...**
  Department of the Navy · Due Dec 4
- B | 74 **Low Band Dedicated Receiver (LBDR) Full Rate Production (FRP) 3**
  Department of the Navy · Due Dec 1
- B | 73 **Nonskid and Deck Preservation**
  US Coast Guard · Due Dec 4
- B | 70 **65" Dual Heat Wide Format Roll Laminator**
  Department of the Navy · Due Dec 8
- B | 68 **UHP Water Jet Blasting Services**
  US Coast Guard · Due Dec 28

More from Naval Air Warfare Center Air Div

- C | 50 **S&P IHS Markit Global Insight Subscription**
  Department of the Navy · Due Nov 22
- F | 30 **Sole Source Simien V24 Card**
  Department of the Navy · Due Nov 24
- F | 30 **Sole Source Power Thermal Sensor Calibration**
  Department of the Navy · Due Nov 24
- D | 44 **Slow Strain Rate Load Frame and Controller**
  Department of the Navy · Due Nov 24

Data and as-of times

Notice data	Official federal notice, first seen Nov 13, 2026, updated Dec 21, 2023
Market data	Federal award history, contract award types A–D, FY24–FY26, updated Nov 13, 2026
Score	RFP Detector Score v1.0.0, evaluated Dec 21, 2023, 3:24 PM EST (score at publication, frozen)
Report	ID feaa6d0cc107d16178b3 · generated Nov 22, 2026, 5:05 AM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

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