

# USA Continental & Europe

Lets start of with a surprise, civil aircraft!

The list below of civil aircraft have not been incorporated into the USAF disposition but you can use this to have an idea how many aircraft are involved. These would typically fly to Heathrow, Schiphol, Brussel, Rhein-Main, Manching and such like civil airfields to move cargo and personnel. The amount of required logistic flights will be staggering and a require a very detailed planning to figure this out! A nice challenge!

## Civil Reserve Air Fleet

Der Luftfahrzeugbestand der CRAF ist nach Einsatzbereichen eingeteilt (in der Tabelle durch Buchstaben gekennzeichnet):  
a) Long-range international / Passenger: Passagiertransporte nach Übersee.  
b) Long-range international / Cargo: Frachttransporte nach Übersee.  
c) Short-range international: Passagier- und Frachttransporte nach Grönland, Island und zu den karibischen Inseln.  
d) Domestic: Transportflüge im Rahmen der logistischen Versorgungskette des Air Force Logistics Command / AFLC sowie des Naval Supply Systems Command / NAVSUPSYSCOM der U.S. Navy.  
e) Alaskan: Transportflüge für das Alaskan Air Command / AAC, insbesondere zur Versorgung von Radarstationen.  
f) Aeromedical evacuation: Sanitätstransport. Die Luftfahrzeuge können entsprechend umgerüstet werden.

Luftfahrzeugtyp	gesamt	a)	b)	c)	d)	e)	f)
Airbus A310 <sup>1)</sup>	21	21	—	—	—	—	—
Boeing 707-300C	4	—	4	—	—	—	—
Boeing 727 <sup>2)</sup>	34	—	—	26	8	—	—
Boeing 737-200C	4	—	—	4	—	—	—
Boeing 747 <sup>3)</sup>	158	102	56	—	—	—	—
Boeing 747SP	13	13	—	—	—	—	—
Boeing 757-200	4	—	—	4	—	—	—
Boeing 767-200	28	—	—	—	—	—	28
Convair CV-640	1	—	—	—	1	—	—
Douglas DC-6	2	—	—	—	—	2	—
Douglas DC-8 <sup>4)</sup>	67	12	55	—	—	—	—
McDonnell Douglas DC-10 <sup>5)</sup>	97	71	26	—	—	—	—
McDonnell Douglas MD-82	3	—	—	—	—	—	3
Lockheed L-100 Hercules	17	—	—	—	17	—	—
Lockheed L-188C Electra	20	—	—	—	18	2	—
Lockheed L-1011 TriStar <sup>6)</sup>	33	33	—	—	—	—	—
	506	252	141	34	44	4	31

### ANMERKUNGEN:

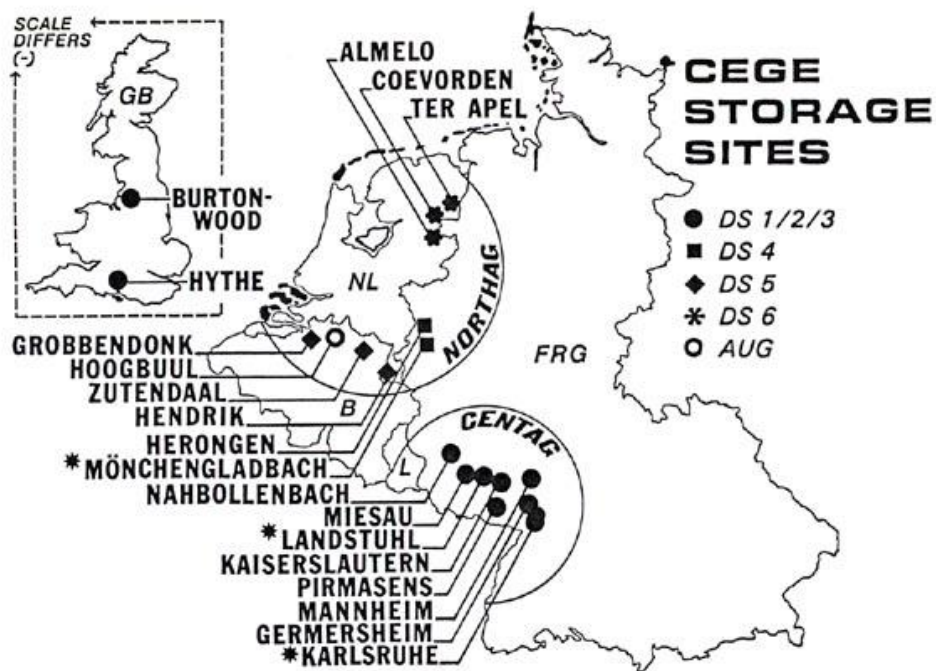
- 1) Versionen A310-200 und A310-300.
- 2) Versionen 727-100 und 727-200, einschließlich Frachtausführungen.
- 3) Versionen 747-100, 747-200 und 747-400, einschließlich Frachtausführungen.
- 4) Verschiedene Ausführungen, insbesondere 8-50, 8-60 und 8-70.
- 5) Versionen 10-10, 10-30 und 10-40, einschließlich Frachtausführungen.
- 6) Versionen 1011-50, 1011-100 und 1011-500.

Angaben mit Stand Juli 1990; dieser kann gegenüber 1989 aufgrund längerfristiger Verträge mit den Fluggesellschaften nur minimal abweichen.



In the event of war with the Soviets, American soldiers could be flown with their "to-accompany-troops" (TAT) gear on [Civil Reserve Air Fleet](#) commercial airliners to use this pre-positioned equipment. The equipment was set up in unit configurations to aid in force building and movement to support the US Army's general defensive plan (GDP). In the early 1980s, most of the equipment for POMCUS came from US Army units in the US and had to be upgraded to meet specifications for pre-

positioning in Europe.<sup>[2]</sup> By the late 1980s, the plan had evolved to pre-position Six Divisions of equipment in the Netherlands, Belgium and Germany.<sup>[3]</sup> In total, three Divisions were pre-positioned, with other sites being considered for the other three divisions.<sup>i</sup>



Pre-positioned US army sites. <sup>ii</sup>

I haven't put the M-60, M-113s and M-109s in the locations to keep the amount of units down. And the locations are incorporated into the countries they are located in.

When you want to incorporate this into your scenario, these sources can help: <sup>iii iv v vi</sup>



Overview of the airbase from a book about the USAF in 1989 All are single unit airfields with no radars or NORAD. The airfields are there just there to deploy aircraft...<sup>1</sup>

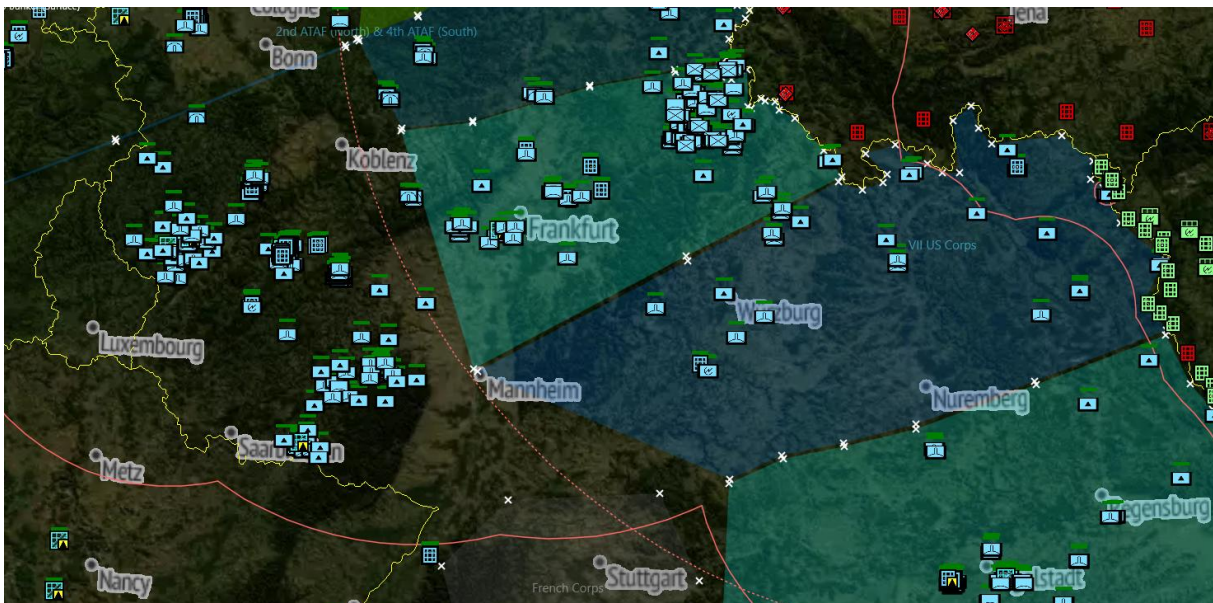
<sup>1</sup> [https://www.relikte.com/\\_basis/docs/usaf-1.pdf](https://www.relikte.com/_basis/docs/usaf-1.pdf)



The USAFE units based in the UK, Netherlands, Germany are incorporated in the .INST files of these countries.

In Europe the F-16's based in Torrejon Spain would probably be deployed to Aviano to support the fight. An interview with a US F-16 pilot on The Afterburn podcast (TAP #34) revealed that the F-16's at Torrejon would deploy to Aviano and primary would have a nuclear role. A one way mission..!

In addition, the following bases, already used by the USAF in peacetime, are receiving reinforcements

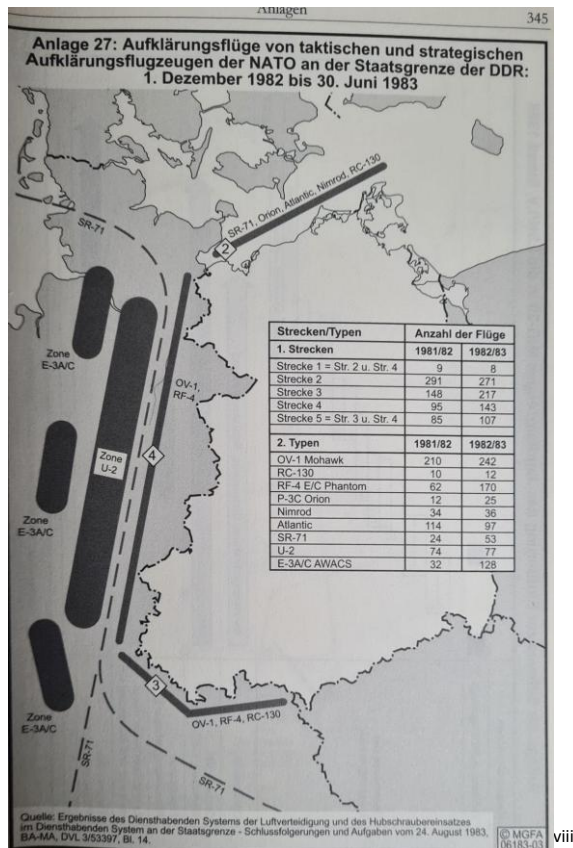


*US units, right in the center of it all..*

*At the height of the cold war, the U.S. Air Force had around 500 tactical fighter aircraft based in Europe. War plans called for an additional **1000** to deploy and bed down in Europe. The influx of airplanes would use COBs for the duration of the deployment. At the time of the Lewis study, NATO had 43 fully functioning COBs with adequate equipment to sustain aircraft bed down. USAFE desired 70 COBs by FY 1991, but the requirement dissolved as the Soviet Union weakened in the late 80's and ultimately collapsed in 1991.<sup>vii</sup>*



Because the US had 'special' aircraft to look at the WP, but they kept track on the US spy flights. This comes from a book about the East German Air Defense:



Overview of the noted US spy flights during the early eighties, which can be used for you scenario development of course!

## US Navy



The role of the US Navy can be interesting. The Atlantic fleet is busy fighting the Tu-22 Backfires so the aircraft supporting the European continent fight is maybe far-fetched, but you can make use of the Tomahawks (see the brown circles).

A F-14 Tomcat coming from the 6<sup>th</sup> Fleet in the Med still has 59 minutes on station in the South of Germany, trying to catch some MiGs! And a F/A-18 Hornet some 30 minutes.

Check the range of the Tomahawks.

[https://en.wikipedia.org/wiki/1989\\_United\\_States\\_Navy\\_order\\_of\\_battle:](https://en.wikipedia.org/wiki/1989_United_States_Navy_order_of_battle)



United States Navy Fleet sections in the 1980s.

## **United States Atlantic Fleet**

### **United States 2nd Fleet - Carrier Group 2 - (Naval Station Norfolk, Virginia, US)**

- **Carrier Group 2** USS Coral Sea CV-43 - Midway Class Aircraft Carrier (Flagship)
  - Carrier Air Wing 13 - Tail Code: AK
    - VFA-132 Privateers - 12x F/A-18A Hornet - (NAS Cecil Field, Florida, US)<sup>[2]</sup>
    - VFA-137 Kestrels - 12x F/A-18A Hornet - (NAS Cecil Field, Florida, US)<sup>[2]</sup>
    - VMFA-451 Warlords (US Marine Corps) - F/A-18A Hornet - (MCAS Beaufort, South Carolina, US)<sup>[2]</sup>
    - VA-55 Warhorses - A-6E TRAM Intruder - (NAS Oceania, Virginia, US)<sup>[2]</sup>
    - VA-65 Tigers - A-6E TRAM Intruder/KA-6D Intruder - (NAS Oceania, Virginia, US)<sup>[2]</sup>
    - VAQ-133 Wizards - EA-6B Prowler
    - VAW-127 Seabats - E-2C Hawkeye
    - HS-17 Neptune's Riders - SH-3H Sea King

### **CV 43 USS Coral Sea**

**May 1989 - September 1989 with Carrier Air Wing 13 (CVW-13) - Mediterranean Sea.**

<https://www.navysite.de/cruisebooks/cv43-89/index.html>

### **Cruiser-Destroyer Group 2 - (Naval Station Norfolk, Virginia, US)**

- USS America CV-66 - Kitty Hawk Class Aircraft Carrier (America Sub-Class) - (Flagship)
  - Carrier Air Wing 1 - Tail Code: AB

- [VF-33 Starfighters - F-14A Tomcat](#)
- [VF-102 Diamondbacks - F-14A Tomcat](#)
- [VFA-82 Marauders - 10x F/A-18C Hornet - \(NAS Cecil Field, Florida, US\)<sup>\[2\]</sup>](#)
- [VFA-86 Sidewinders - 10x F/A-18C Hornet - \(NAS Cecil Field, Florida, US\)<sup>\[2\]</sup>](#)
- [VA-85 Black Falcons - A-6E TRAM Intruder/KA-6D Intruder - \(NAS Oceania, Virginia, US\)<sup>\[2\]</sup>](#)
- [VAQ-137 Rooks - EA-6B Prowler - \(NAS Whidbey Island, Washington State, US\)<sup>\[2\]</sup>](#)
- [VAW-123 Screwtops - 4x E-2C Hawkeye](#)
- [VS-32 Maulers - 10x S-3A Viking](#)
- [HS-11 Dragon Slayers - 6x SH-3H Sea King](#)

#### **CV 66 USS America**

- February 1989 - April 1989 with Carrier Air Wing 1 (CVW-1) - Atlantic Ocean

- May 1989 - November 1989 with Carrier Air Wing 1 (CVW-1) - Mediterranean Sea, Indian Ocean

#### **[Carrier Group 6 - \(Naval Station Mayport, Florida, US\)<sup>\[2\]</sup>](#)**

##### **[USS Forrestal CV-59 - Forrestal Class Aircraft Carrier](#)**

- [Carrier Air Wing 6 - Tail Code: AE](#)
  - [VF-11 Red Rippers - F-14A Tomcat](#)
  - [VF-31 Tomcatters - F-14A Tomcat](#)
  - [VA-37 Bulls - A-7E Corsair II](#)
  - [VA-105 Gunslingers - A-7E Corsair II](#)
  - [VA-176 Thunderbolts - A-6E TRAM Intruder/KA-6D Intruder](#)
  - [VAQ-142 Grim Watchdogs - EA-6B Prowler](#)
  - [VS-28 Gamblers - S-3A Viking](#)
  - [VAW-122 Steeljaws - E-2C Hawkeye](#)
  - [HS-15 Red Lions - SH-3H Sea King](#)

#### **CV 59 USS Forrestal**

- April 1988 - October 1988 with Carrier Air Wing 6 (CVW-6) - Mediterranean Sea / Indian Ocean / Northern Atlantic

- November 1989 - April 1990 with Carrier Air Wing 6 (CVW-6) - Mediterranean Sea

##### **[USS Saratoga CV-60 - Forrestal Class Aircraft Carrier](#)**

- [Carrier Air Wing 17 - Tail Code: AA](#)
  - [VF-74 Be-Devilers - 6x F-14A Tomcat/6x F-14A+ Tomcat<sup>\[2\]</sup>](#)

- [VF-103 Sluggers - 8x F-14A Tomcat/7x F-14A+ Tomcat<sup>\[2\]</sup>](#)
- [VFA-81 Sunliners - 14x F/A-18C Hornet](#)
- [VFA-83 Rampagers - 14x F/A-18C Hornet](#)
- [VA-35 Black Panthers - 10x A-6E TRAM Intruder/KA-6D Intruder](#)
- [VAQ-132 Scorpions - EA-6B Prowler](#)
- [VS-30 Diamondcutters - 8x S-3B Viking](#)
- [VAW-125 Torchbearers/Tigertails - E-2C Hawkeye](#)
- [HS-9 Sea Griffins - SH-3H Sea Kings](#)
- **CV 60 [USS Saratoga](#) was in port Mayport (sailed again in august 1990)**

#### **- (Naval Station Norfolk, Virginia, US)<sup>[2]</sup>**

- [USS Dwight D. Eisenhower CVN-69 - Nimitz Class Aircraft Carrier - \(Naval Station Norfolk, Virginia, US\)<sup>\[3\]</sup>](#)
  - [Carrier Air Wing 7 - Tail Code: AG](#)
    - [VF-142 Ghostriders - F-14A Tomcat](#)
    - [VF-143 Pukin' Dogs - F-14A Tomcat](#)
    - [VFA-131 Wildcats - F/A-18A Hornet](#)
    - [VFA-136 Knight Hawks - F/A-18A Hornet](#)
    - [VA-34 Blue Blasters - A-6E TRAM Intruder/KA-6D Intruder](#)
    - [VAQ-140 Patriots - EA-6B Prowler](#)
    - [VAW-121 Bluetails - E-2C Hawkeye](#)
    - [VS-31 Topcats - S-3B Viking](#)
    - [HS-5 Night Dippers - SH-3H Sea King<sup>\[2\]</sup>](#)

#### **Destroyer Squadron 6 (Charleston Naval Shipyard, South Carolina, US)**

- [USS Carr FFG-52 - Oliver Hazard Perry Class Frigate<sup>\[4\]</sup>](#)

#### **Commander, Submarine Force, U.S. Atlantic Fleet (COMSUBLANT)**

- [USS Baton Rouge SSN-689 - Los Angeles Class Attack Submarine<sup>\[5\]</sup>](#)
- [Submarine Squadron 8 \(Naval Station Norfolk, Virginia, US\)](#)
  - [USS Memphis SSN-691 - Los Angeles Class Attack Submarine<sup>\[6\]</sup>](#)
  - [USS Jacksonville SSN-699 - Los Angeles Class Attack Submarine<sup>\[7\]</sup>](#)
- [Submarine Development Squadron 12 \(Naval Submarine Base Groton, Connecticut, US\)<sup>\[8\]</sup>](#)

- [USS Augusta SSN-710 - Los Angeles Class Attack Submarine<sup>\[8\]</sup>](#)

**CVN 69 [USS Dwight D. Eisenhower](#)**

- April 1989 - May 1989 with Carrier Air Wing 7 (CVW-7) - exercise Solid Shield 89 off the coast of North Carolina.

**[United States 6th Fleet – \(Mediterranean Fleet\)](#)**

**[Task Force 60](#)**

- [Theodore Roosevelt Carrier Battlegroup \\*\(Part of 6th Fleet Jan 11 to June 20\)<sup>\[9\]</sup>](#)
  - [Carrier Group 8 - \(Naval Station Norfolk, Virginia, US\)<sup>\[2\]</sup>](#)
    - [USS Theodore Roosevelt CVN-71 - Nimitz Class Aircraft Carrier](#)
      - [Carrier Air Wing 8 - Tail Code: AJ](#)
        - [VF-41 Black Aces - F-14A Tomcat](#)
        - [VF-84 Jolly Rogers - F-14A Tomcat](#)
        - [VFA-15 Valions - F/A-18A Hornet](#)
        - [VFA-87 Golden Warriors - F/A-18A Hornet](#)
        - [VA-35 Black Panthers - A-6E TRAM Intruder](#)
        - [VA-36 Roadrunners - A-6E TRAM Intruder](#)
        - [VAQ-141 Shadowhawks - EA-6B Prowler](#)
        - [VAW-124 Bear Aces - E-2C Hawkeye](#)
        - [VS-24 Scouts - S-3A Viking](#)
        - [HS-9 Griffins - SH-3H Sea King](#)
- [USS South Carolina CGN-37 - California Class Cruiser - \(Naval Station Norfolk, Virginia, US\)](#)
- [c - Ticonderoga Class VLS Cruiser - \(Naval Station Mayport, Florida, US\)](#)
- [USS Charles F. Adams DDG-2 - Charles F. Adams Class Destroyer \(Naval Station Mayport, Florida, US\)](#)
- [USS Sellers DDG-11 - Charles F. Adams Class Destroyer \(Charleston Naval Shipyard, South Carolina, US\)](#)
- [USS Conyngham DDG-17 - Charles F. Adams Class Destroyer](#)
- [USS Farragut DDG-37 - Farragut Class Destroyer - \(Naval Station Norfolk, Virginia, US\)](#)
- [USS William V. Pratt DDG-44 - Farragut Class Destroyer - \(Charleston Naval Shipyard, South Carolina, US\)](#)
  - [Submarine Squadron 8 \(Naval Station Norfolk, Virginia, US\)](#)
    - [USS Hyman G. Rickover SSN-709 - Los Angeles Class Attack Submarine<sup>\[10\]</sup>](#)



**CV 67 - USS John F. Kennedy**

- August 1988 - February 1989 with Carrier Air Wing 3 (CVW-3) - Mediterranean Sea

Check <https://www.seaforces.org/usnships/cv/CV-67-USS-John-F-Kennedy-history.htm> for the story for the whole year

**CVN 65 - USS Enterprise**

- September 1989 - March 1990 with Carrier Air Wing 11 (CVW-11) - World Cruise

Started in April via the Pacific to get in November in the Mediterranean Sea.

More details: <https://www.seaforces.org/usnships/cvn/CVN-65-USS-Enterprise-history.htm>

## **8<sup>th</sup> Fleet (Pacific)**

**CVN 71 [USS Theodore Roosevelt](#)**

- December 1988 - June 1989 with Carrier Air Wing 8 (CVW-8) - Mediterranean Sea

- July 1989 - November 1989: Selected Restricted Availability (SRA) at Norfolk Naval Shipyard, Virginia

**CVN 68 [USS Nimitz](#)**

- September 1988 - March 1989 with Carrier Air Wing 9 (CVW-9) - Pacific Ocean, Indian Ocean

**CVN 70 [USS Carl Vinson](#)**

- September 1989 - November 1989 with Carrier Air Wing 15 (CVW-15) - Pacific Ocean.

**CV 63 [USS Kitty Hawk](#)**

July 1987 - July 1991: Service Life Extension Program (SLEP) at Philadelphia Naval Shipyard

**CV 64 [USS Constellation](#)**

- December 1988 - June 1989 with Carrier Air Wing 14 (CVW-14) - Pacific Ocean / Indian Ocean

- September 1989 - October 1989 with Carrier Air Wing 14 (CVW-14) - Northern Pacific Ocean.

**CV 61 [USS Ranger](#)**

February 1989 - August 1989 with Carrier Air Wing 2 (CVW-2) embarked - Pacific + Indian Ocean

**CV 62 [USS Independence](#)**

Homeport NS San Diego California

**CV 41 - USS Midway**

permanently forward deployed to Naval Activities Yokosuka, Japan with [Carrier Air Wing 5 \(CVW-5\)](#) assigned <sup>ix</sup>

There are more US Navy/Marines squadrons than there are deployed on ships. They are mostly based in Continental US. Maybe some will deploy to Europe as well.

[https://en.wikipedia.org/wiki/1989\\_United\\_States\\_Navy\\_order\\_of\\_battle](https://en.wikipedia.org/wiki/1989_United_States_Navy_order_of_battle)

*Much can be said and much can be found about the US deployments. Enjoy!*

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<sup>i</sup> <https://warontherocks.com/2015/06/warchives-prepositioning-combat-equipment-in-europe-been-there-done-that/>

<sup>ii</sup>

[https://www.usarmygermany.com/Sont.htm?http&&www.usarmygermany.com/Units/21st%20SUPCOM/USA REUR\\_21stSUPCOM.htm](https://www.usarmygermany.com/Sont.htm?http&&www.usarmygermany.com/Units/21st%20SUPCOM/USA%20REUR_21stSUPCOM.htm)

<sup>iii</sup> [https://en.wikipedia.org/wiki/CENTAG\\_wartime\\_structure\\_in\\_1989#3rd\\_Armored\\_Division](https://en.wikipedia.org/wiki/CENTAG_wartime_structure_in_1989#3rd_Armored_Division)

<sup>iv</sup> <https://www.quora.com/How-many-tanks-are-in-a-tank-platoon-Company-Battalion-Brigade-etc>

<sup>v</sup> <https://www.battleorder.org/post/armor>

<sup>vi</sup> <https://www.fireandfury.com/orbats/modcwus.pdf>

<sup>vii</sup> <https://apps.dtic.mil/sti/trecms/pdf/AD1069675.pdf>

<sup>viii</sup> Hüter des Luftraumes – Die Luftstreitkräfte der DDR im Diensthabenden System des Warschauer Pact by Julian-André Finke 2010

<sup>ix</sup> From the website: <https://www.seaforces.org/usnair/CVW/Carrier-Air-Wing-1.htm>