A Guards Formation was organisationally identical to a non-Guards Formation. The term 'Guards' was simply an honorific title left over from WW2 and was only of historical interest. There was no qualitative edge, organisational difference or technological edge between Guards and non-Guards divisions. Indeed there were many Guards divisions that were rated ‘Category C’, while equally there were many non-Guards ‘Category A’ divisions in the cutting edge of the Western Group of Forces in East Germany. However, note that all Air Assault Divisions were designated as Guards.

The Divisional Rocket Battalion and Army Rocket Brigade were armed with tactical nuclear missiles. Both these organisations fall outside the scope of wargames as practiced by normal people...

Front Assets follow a similar pattern to Army Assets, but are usually bigger and better: For example, each Front usually had an Independent Air Assault Brigade (BG CWWP-10), a Naval Infantry Brigade (BG CWWP-09) if it was based in a coastal area, an Artillery Division with VERY BIG guns and the usual array of Engineers, SAMs, etc. Some Fronts might also possess 1-2 Guards Air Assault Divisions (BG CWWP-03) in addition to their Air Assault Brigade.

More engineering assets than you can shake a stick at…

An Army Reconnaissance Battalion was generally organised exactly the same as a Divisional Reconnaissance Battalion, though there were many organisational differences in Soviet recce units at all levels and it remains a very complicated area of research.

The Divisional Engineer Battalion had a single Divisional Sapper Company that could be considered an ME for game purposes (ME CWWP-28), while the rest of the battalion consisted of road-building, bridging, amphibian, position preparation and demolition equipment, which is unlikely to feature very heavily in a game.
A Guards Formation was organisationally identical to a non-Guards Formation. The term 'Guards' was simply an honorific title left over from WW2 and was only of historical interest.

The Army Rocket Brigade was armed with tactical nuclear missiles. These organisations fall outside the scope of wargames as practiced by normal people...

Front Assets follow a similar pattern to Army Assets, but are usually bigger and better: For example, each Front usually had an Independent Air Assault Brigade (BG CWWP-10), a Naval Infantry Brigade (BG CWWP-09) if it was based in a coastal area, an Artillery Division with VERY BIG guns and the usual array of Engineers, SAMs, etc. Some Fronts might also possess 1-2 Guards Air Assault Divisions (BG CWWP-03) in addition to their Air Assault Brigade.

More engineering assets than you can shake a stick at...

The Divisional Engineer Battalion had a single Divisional Sapper Company that could be considered an ME for game purposes (ME CWWP-28), while the rest of the battalion consisted of road-building, bridging, amphibian, position preparation and demolition equipment, which is unlikely to feature very heavily in a game.
There were no Guards Air Assault Divisions permanently stationed in Central Europe. However, there were several such divisions close at hand, with two being stationed in the Baltic Military District and one each in the Leningrad, Moscow, Belorussian and Odessa Military Districts. Note that each of these Military Districts (which would form a ‘Front’ in wartime) also had their usual Independent Front Air Assault Brigade.

There were two ‘Unified Corps’: 1st Unified Corps formed part of the Belorussian Military District and 2nd Unified Corps belonged to the Carpathian Military District. These were formed as heavy armoured groups, designed to be pushed into and through a penetration in NATO’s defences at the operational level.

The Corps Engineer Battalion had a single Sapper Company that could be considered an ME for game purposes (ME CWWP-28), while the rest of the battalion consisted of road-building, bridging, amphibian, position preparation and demolition equipment, which is unlikely to feature very heavily in a game.
**BATTLEGROUP CWWP-05**

**Soviet Tank Regiment**

- Command
  - x1 T-64 AK 125mm Command MBT (ae)
  - x1 Forward Air Controller
  - x1 Forward Observer
  - x1 T-64 125mm Command MBT
- Transport/Recce
  - x1 BTR-60 TACP

**BATTLEGROUPS**

- **BG CWWP-14**
  - x1 Motor Rifle Battalion (BMP) (f)

**MANOEUVRE ELEMENTS**

- **ME CWWP-01**
  - x3 Tank Battalion (Tank Regiment) (b)

- **ME CWWP-15**
  - x1 Reconnaissance Company

- **ME CWWP-13**
  - x1 Antiaircraft Company

- **ME CWWP-24**
  - x1 Engineer Company (Tank Regiment)

**FIRE SUPPORT ELEMENTS**

- **FSE CWWP-01**
  - x1 Self-Propelled Field Artillery Battalion (g)

(a) May replace command tank with:
- T-64 BK 125mm Command MBT (o)
- T-80 BK 125mm Command MBT (c)
- T-72 K 125mm Command MBT
- T-72 AK/BK 125mm Command MBT (c)
- T-54/55 K 100mm Command MBT
- T-62 K 115mm Command MBT

(b) As in WW2, tactical subtlety was not in the Soviet training manual when it came to tank tactics – they were a very large, very powerful blunt instrument. Soviet Tank Battalions therefore operate as single MEs. However, one company may be detached from each Tank Battalion as a separate ME (see ME-01).

(c) From 1985: T-64 B, T-64 B1, T-72 B and T-80 B tanks and their command variants may be fitted with Kontakt 1 Explosive Reactive Armour (ERA).

(d) Note that all divisions in the Soviet Western Group of Forces (i.e. East Germany – often referred to by NATO as the ‘Group of Soviet Forces, Germany’ (GSFG)) were rated Category A in terms of equipment and readiness and were fully equipped with T-64 variants (with T-80 also arriving during the decade).

(e) Soviet Regimental and Battalion Command Tank ('K') variants do not have AAMGs or tube-launched ATGMs.

(f) During the early 1980s, there was often only a single Motor Rifle Company (ME CWWP-07). This persisted in many lower-category formations until the end of the Cold War.

(g) During the early 1980s and later in low-category formations, there was often only a single battery in the Regimental Artillery Group and this could often be towed D-30 122mm howitzers rather than self-propelled 2S1s (FSE CWWP-04).
Some divisions, particularly in the early 1980s, were equipped with tracked BTR-50 APC variants, rather than wheeled BTR-60/70/80. A few regiments were equipped with MTLB carriers. However, all divisions in the Soviet Western Group of Forces had their full allocation of BMPs.

Some Soviet Tank Battalions operate as single MEs. However, one company may be detached from each Tank Battalion as a separate ME (see ME-01).

From 1985: T-64 B, T-64 B1, T-72 B and T-80 B tanks and their command variants may be fitted with Kontakt 1 Explosive Reactive Armour (ERA).

Soviet Regimental and Battalion Command Tank ('K') variants do not have AAMGs or tube-launched ATGMs.
BATTLEGROUP CWWP-09

**Soviet Independent Naval Infantry Brigade** (c)
(3 in the west and others throughout USSR)

- **Command**
  - x1 Commander
  - x1 BTR-60 PU Command Vehicle
- **Forward Air Controller**
  - x1 Forward Observer
- **Transport/Recce**
  - x1 BTR-60 TACP

**BATTLEGROUPS**

- **BG CWWP-17**
  - x3 to x5 Naval Infantry Battalion (e)

**MANOEUVRE ELEMENTS**

- **ME CWWP-04**
  - x1 Naval Amphibious Tank Battalion (a)
- **ME CWWP-05**
  - x1 Naval Tank Battalion (a)
- **ME CWWP-12**
  - x3 AntiTank Company (d)
- **ME CWWP-15**
  - x1 Reconnaissance Company (b)
- **ME-CWWP-13**
  - x1 Antiaircraft Company
- **ME CWWP-27**
  - x1 Naval Engineer Company

**FIRE SUPPORT ELEMENTS**

- **FSE CWWP-01**
  - x1 Self-Propelled Field Artillery Battalion
- **FSE CWWP-05**
  - x1 Multiple Rocket Launcher Battalion

---

(a) The tank organisation of Naval Infantry Brigades is somewhat confusing, as sources differ wildly. Some sources do not list tanks at all, while others list just a PT-76 battalion or just a T-55 battalion, or both, or mixed battalions with x3 T-55 Companies and x1 PT-76 Company, or simply one or two tank battalions (type unspecified)! It is possible that all of these organisations were used somewhere at some time, but the simplest and most likely solution is to one battalion each of T-55 and PT-76.

(b) The Naval Infantry Brigade Reconnaissance Companies were of an obsolete type, employing BRDM and PT-76 (no BMP variants).

(c) The Soviets had two Naval Infantry Brigades in Europe, as part of the Baltic and Leningrad Military Districts, serving alongside the Polish 7th Naval Assault Division. Note however that the Leningrad Brigade was at least partly based around the northern naval bases of Murmansk and Polyarnyy, so may have been used for operations in the Arctic or Atlantic Oceans rather than the Baltic Sea. There were other such Naval Infantry Brigades across the USSR (including one on the Black Sea) and in the Far East there was a Naval Infantry Division of two Brigades.

(d) One source lists an ATGM Company AND an AntiTank Battalion. This doesn’t seem very likely, so I’ve only listed the three companies of the AntiTank Battalion here.

(e) The Baltic and Leningrad Brigades each had x5 Naval Infantry Battalions. One Battalion in each brigade was trained for air assault (utilising naval Ka-25 ‘Hormone’ and Ka-35 ‘Helix’ helicopters) and had one company para-qualified. It was not organised or equipped any differently to the other battalions in the brigade; it simply had extra training.
The Airmobile Brigades were mainly deployed along the southern fringes of the USSR, where there wasn’t a major threat from NATO. Consequently they were a lot lighter (and cheaper) than the Air Assault Brigades, as they lacked heavy equipment such as BMDs. They also had a single artillery battery rather than an entire artillery battalion as found in the Air Assault Brigades.

The Para Battalions are organised as per those of the Air Assault Brigades, but they do not have SPG-9 73mm Recoilless Rifles.

The Field Artillery Battery would not have armoured command/OP vehicles.
BATTLEGROUPS

BG CWWP-12
Soviet Guards Air Assault Regiment (a)

- Command
  - x1 Commander CWWP-103
- Transport
  - x1 BMD U Airborne Command Vehicle CWWP-66
- Forward Air Controller
  - x1 Forward Observer CWWP-115
- Transport/Recce
  - x1 BMD U Airborne Command Vehicle CWWP-66

MANOEUVRE ELEMENTS

- ME CWWP-19
  - x1 Airborne Antiaircraft Company
- ME CWWP-26
  - x1 Airborne Engineer Company
- ME CWWP-18
  - x1 Airborne Antitank Company

FIRE SUPPORT ELEMENTS

- FSE CWWP-09
  - x1 Airborne Mortar Company

BATTLEGROUP CWWP-13
Soviet Independent Motor Rifle Brigade (a)

- Command
  - x1 Commander CWWP-103
- Transport
  - x1 BMP-KSh Command Vehicle CWWP-65
- Forward Air Controller
  - x1 Forward Observer CWWP-115
- Transport/Recce
  - x1 BTR-60 TACP CWWP-64

MANOEUVRE ELEMENTS

- ME CWWP-02
  - x1 Tank Battalion (Motor Rifle Regt)
- ME CWWP-15
  - x1 Reconnaissance Company
- ME-CWWP-13
  - x1 Antiaircraft Company
- ME CWWP-25
  - x1 Engineer Company (MRR)
- ME CWWP-12
  - x1 Antitank Company

FIRE SUPPORT ELEMENTS

- FSE CWWP-01
  - x1 Self-Propelled Field Artillery Battalion

(a) The term ‘Brigade’ in the Red Army was something of an honorific and was usually applied to independent regiment-sized units with a very special task. In this case, the unit described above is the 6th Motor Rifle Brigade, which had the distinction of being the garrison of East Berlin. I’ve not come across any other Independent Motor Rifle Brigades in the Soviet order of battle.
BATTLEGROUP CWWP-14
Motor Rifle Battalion (BMP)

**HQ**
- x1 Commander
  CWPP-103

**Command**
- x1 BMP-Ksh Command Vehicle
  CWPP-65

**Transport**
- x1 BTR-60 PU Command Vehicle
  CWPP-62

MANOEUVRE ELEMENTS
ME CWWP-07
- x3 Motor Rifle Company (BMP)

ATTACHMENTS

**Organic Fire Support**
- x4 M-43 120mm Mortar (ac)
  CWPP-113

**Transport**
- x4 Gaz-66 Medium Truck (cd)
  CWPP-87

**Self-Observed Fire Support**
- x1 AGS-17 30mm AGL (e)
  CWPP-110

**Transport**
- x1 BMP-1 Infantry Combat Vehicle
  CWPP-34

(a) May replace M-43 120mm Mortars with:
- x4 2B9 Vasilek 82mm Automatic Gun-Mortar (c)
  CWPP-112

Or a mixed platoon:
- x2 2B9 Vasilek 82mm Automatic Mortar
  CWPP-112
- x2 M-43 82mm Mortar (d)
  CWPP-111

Some sources suggest that in the late 1980s the mortars may be replaced with:
- x3 2S9 ‘Anona’ Self-Propelled 120mm Mortar
  CWPP-72

(b) From mid 1980s: May replace BMP-1 with:
- BMP-1P Infantry Combat Vehicle
  CWPP-35
- BMP-2 Infantry Combat Vehicle
  CWPP-36

Note that the BMP-1 was never completely replaced by the BMP-2 in Soviet units based in Europe and it was often the case that a unit could have both BMP-1 and BMP-2 (though they were probably segregated by company).

(c) In 1988 a reorganisation reduced the number of mortars in a battalion from x4 to x3. Therefore remove x1 weapon from the platoon. However, it does seem that a great many units were already operating with only x3 weapons throughout the period – possibly due to a shortage of such weapons.

(d) From mid-1980s: May replace trucks with:
- MTLB Armoured Carrier
  CWPP-90

(e) Mid-1980s: Increase to x3 AGS-17.

---

BATTLEGROUP CWWP-15
Motor Rifle Battalion (BTR)

**HQ**
- x1 Commander
  CWPP-103

**Command**
- x1 BTR-60 PU Command Vehicle
  CWPP-62

**Transport**
- x1 BTR-60 PB APC
  CWPP-31

MANOEUVRE ELEMENTS
ME CWWP-06
- x3 Motor Rifle Company (BTR)

ATTACHMENTS

**Organic Fire Support**
- x4 M-43 120mm Mortar (af)
  CWPP-113

**Transport**
- x4 Gaz-66 Medium Truck
  CWPP-87

**Self-Observed Fire Support**
- x1 AGS-17 30mm AGL (g)
  CWPP-110

**Transport**
- x1 BTR-60 PB APC (bc)
  CWPP-31

(a) May replace M-43 120mm Mortars with:
- x4 2B9 Vasilek 82mm Automatic Gun-Mortar (f)
  CWPP-112

Or a mixed platoon:
- x2 2B9 Vasilek 82mm Automatic Mortar
  CWPP-112
- x2 M-43 82mm Mortar (f)
  CWPP-111

(b) Note that the BTR-60 PB remained the most common Soviet APC in Europe until the end of the Cold War. Nevertheless, BTR-60 may be replaced with:
- BTR-70 APC
  CWPP-32

Or from mid 1980s: May replace BTR-60/70 with:
- BTR-80 APC
  CWPP-33

(c) During the 1970s and 1980s the USSR suffered from a severe shortage of APCs. As a consequence, some obsolete types remained in service well-beyond their sell-by date in low-category divisions. May therefore replace APCs with one of the following:
- BTR-60 P APC
  CWPP-29
- BTR-60 PA APC
  CWPP-30
- BTR-50 PB APC
  CWPP-135
- BTR-50 PK APC
  CWPP-28
- BTR-152 APC
  CWPP-27

(d) May replace AT-3 ‘Sagger’ with:
- AT-4 ‘Spigot’ ATGM
  CWPP-97

(e) Battalions of some divisions had x3 ATGMs (the third ATGM replaces the SPG-9 73mm Recoilless Rifle team).

(f) In 1988 a reorganisation reduced the number of mortars in a battalion from x4 to x3. Therefore remove x1 weapon from the platoon. However, it does seem that a great many units were already operating with only x3 weapons throughout the period – possibly due to a shortage of such weapons.

(g) Mid-1980s: Increase to x3 AGS-17.
**BATTLEGROUP CWWP-16**

**Reconnaissance Battalion (a)**

- **Command**
  - x1 BRDM-2U Command Vehicle (b) CWWP-60
  - x1 Forward Observer CWWP-115
  - x1 BTR-60 POR Command Vehicle CWWP-64

- **MANOEUVRE ELEMENTS**
  - ME CWWP-17
  - x1 or x2 Heavy Reconnaissance Company
  - ME CWWP-16
  - x1 Scout Car Company

- **ATTACHMENTS**
  - Recce
    - x2 BRDM-2 RKh NBC Recce Vehicle (c) CWWP-59

(a) Note that there were very many variations on Soviet recce unit and sub-unit organisation and it remains a very difficult topic to research.

(b) May replace BRDM-2U with:
  - BRM 73mm Reconnaissance Vehicle CWWP-58

(c) Late 1980s: May replace BRDM-2 RKh with:
  - RKhM NBC Recce Vehicle CWWP-144

**BATTLEGROUP CWWP-17**

**Naval Infantry Battalion**

- **Command**
  - x1 Commander CWWP-103
  - x1 BTR-60 PU Command Vehicle (a) CWWP-62

- **MANOEUVRE ELEMENTS**
  - ME CWWP-08
  - x3 Naval Infantry Company (b)

- **ATTACHMENTS**
  - Organic Fire Support
    - x4 M-43 120mm Mortar (cd) CWWP-113
  - Transport
    - x4 Baz-66 Medium Truck CWWP-87

(a) Late 1980s: Replace BTR-60 with:
  - BTR-70 APC CWWP-32

(b) One Battalion in each brigade was trained for air assault, with one company being para-qualified. Organisationally they were no different, though clearly the heavy vehicles would not be able to accompany an airborne assault. Transport would be provided by naval Ka-25 ‘Hormone’ or Ka-35 ‘Helix’ helicopters.

(c) In 1988 a reorganisation reduced the number of mortars in a battalion from x4 to x3. Therefore remove x1 weapon from the platoon. However, it does seem that a great many units were already operating with only x3 weapons throughout the period – possibly due to a shortage of such weapons.

(d) Compared to Motor Rifle and Air Assault Battalions, this organisation seems very ‘light’ on support weapons platoons, but I haven’t been able to find many sources from which to glean such information. However, sources for the very similar Polish Marine Battalions also describe a ‘light’ support weapons organisation, but in that case there was just one platoon of AGS-17s listed for each battalion. This requires further research.

**BATTLEGROUP CWWP-18**

**Independent Air Assault Infantry Battalion (d)**

- **Command**
  - x1 Commander CWWP-103
  - x1 BMD U Airborne Command Vehicle CWWP-66

- **MANOEUVRE ELEMENTS**
  - ME CWWP-09
  - x1 Air Assault Infantry Company
  - ME CWWP-10
  - x2 or x3 Parachute Infantry Company

- **ATTACHMENTS**
  - Organic Fire Support
    - x2 or x3 M-43 82mm Mortar (a) CWWP-111
  - Organic Fire Support
    - x1 2B9 Vasilek 82mm Auto Mortar (a) CWWP-111
  - Transport
    - x1 GAZ-66 Medium Truck CWWP-87
    - x1 AGS-17 30mm AGL (b) CWWP-110
  - Self-observed Fire Support
    - x2 or x3 AT-4 ‘Spigot’ ATGM (c) CWWP-97

(a) The mortars were normally allocated directly to the battalion’s companies, with the Vasilek section going to the Air Assault Company.

(b) Mid-1980s: Increase to x3 AGS-17. These weapons were normally allocated directly to the Parachute Companies.

(c) The AT-4 ‘Spigot’ ATGMs were normally allocated directly to the Parachute Companies. The Air Assault Company had its own organic ATGMs, mounted on its BMDs.

(d) Each Soviet Army normally possessed an Independent Air Assault Infantry Battalion as its airborne reserve.
**BATTLEGROUP CWWP-19**
Parachute Infantry Battalion

- **Command**
  - x1 Commander CWWP-103

- **MANOEUVRE ELEMENTS**
  - ME CWWP-10
  - x3 Parachute Infantry Company

- **ATTACHMENTS**
  - Organic Fire Support
    - x4 M-43 82mm Mortar (ab) CWWP-113
  - Self-Observed Fire Support
    - x2 AT-4 ‘Spigot’ ATGM CWWP-97
    - x1 AGS-17 30mm AGL (c) CWWP-110
    - x1 SPG-9 73mm Recoilless Rifle CWWP-80

(a) May replace some or all M-43 120mm Mortars with: 2B9 Vasilek 82mm Automatic Mortar CWWP-112

(b) In 1988 a reorganisation reduced the number of mortars in a battalion from x4 to x3. Therefore remove x1 weapon from the platoon. However, it does seem that a great many units were already operating with only x3 weapons throughout the period – possibly due to a shortage of such weapons.

(c) Mid-1980s: Increase to x3 AGS-17.

---

**BATTLEGROUP CWWP-20**
Air Assault Infantry Battalion

- **Command**
  - x1 Commander CWWP-103

- **Transport**
  - x1 BMD U Airborne Command Vehicle CWWP-66

- **MANOEUVRE ELEMENTS**
  - ME CWWP-09
  - x3 Air Assault Infantry Company

- **ATTACHMENTS**
  - Self-Observed Fire Support
    - x1 AGS-17 30mm AGL (b) CWWP-110
    - Transport
      - x1 BTR-D Airborne APC CWWP-145

(a) Mid-1980s: A small Mortar Platoon may have been added to the organisation:
  - x1 M-43 82mm Mortar (c) CWWP-111
  - x1 UAZ-469 Light Utility Vehicle CWWP-86

(b) Mid-1980s: Increase to x3 AGS-17.

---

**BATTLEGROUP CWWP-21**
Antitank Battalion

- **Command**
  - x1 Commander CWWP-103

- **Transport**
  - x1 BRDM-2U Command Vehicle CWWP-60

- **MANOEUVRE ELEMENTS**
  - ME CWWP-14
  - x2 Antitank Gun Company

- **MANOEUVRE ELEMENTS**
  - ME CWWP-12
  - x1 Antitank Company

(a) **MANOEUVRE ELEMENTS**
  - ME CWWP-14
  - x2 Antitank Gun Company

(b) **ATTACHMENTS**
  - Self-Observed Fire Support
    - x1 AGS-17 30mm AGL (c) CWWP-110
    - x2 AT-4 ‘Spigot’ ATGM CWWP-97

(c) Mid-1980s: Increase to x3 AGS-17.
**MANOEUVRE ELEMENT CWWP-01**

**Tank Battalion (Tank Regiment) (b)**

Command

- **x1 T-64 AK 125mm Command MBT** (acd) CWWP-06
- **x12 T-64 A 125mm MBT** (ace) CWWP-06

(a) May replace all tanks with:
- T-64 B 125mm MBT (c) CWWP-07
- T-64 B1 125mm MBT (c) CWWP-08

Or in the mid 1980s in some Tank Divisions with:
- T-80 B 125mm Main Battle Tank (c) CWWP-12

Or in some divisions outside Germany with:
- T-72 125mm Main Battle Tank CWWP-09
- T-72 A/B 125mm Main Battle Tank (c) CWWP-10
- T-54/55 100mm Main Battle Tank CWWP-03
- T-62 115mm Main Battle Tank CWWP-05

(b) Soviet Tank Battalions generally operate as single MEs. However, one company of x4 tanks may be detached from each Tank Battalion as a separate ME (designate one tank as the Company Commander).

(c) From 1985: T-64 B, T-64 B1, T-72 B and T-80 B tanks and their command variants may be fitted with Kontact 1 Explosive Reactive Armour (ERA).

(d) Soviet Regimental and Battalion Command Tank (‘K’) variants do not have AAMGs or tube-launched ATGMs.

(e) Some low-category formations would have a reduced battalion establishment with only two platoons per company. In these instances, delete x3 Main Battle Tanks.

**MANOEUVRE ELEMENT CWWP-02**

**Tank Battalion (Motor Rifle Regiment) (b)**

Command

- **x1 T-64 AK 125mm Command MBT** (acd) CWWP-06
- **x17 T-64 A 125mm MBT** (ace) CWWP-06

(a) May replace all tanks with:
- T-64 B 125mm MBT (c) CWWP-07
- T-64 B1 125mm MBT (c) CWWP-08

Or in the mid 1980s in some Tank Divisions with:
- T-80 B 125mm Main Battle Tank (c) CWWP-12

Or in some divisions outside Germany with:
- T-72 125mm Main Battle Tank CWWP-09
- T-72 A/B 125mm Main Battle Tank (c) CWWP-10
- T-54/55 100mm Main Battle Tank CWWP-03
- T-62 115mm Main Battle Tank CWWP-05

(b) Soviet Tank Battalions generally operate as single MEs. However, in this instance, the battalion may be divided up into company MEs of x6 tanks each, with each company coming under the command of a Motor Rifle Battalion commander (designate one tank in each company as the Company Commander).

(c) From 1985: T-64 B, T-64 B1, T-72 B and T-80 B tanks and their command variants may be fitted with Kontact 1 Explosive Reactive Armour (ERA).

(d) Soviet Regimental and Battalion Command Tank (‘K’) variants do not have AAMGs or tube-launched ATGMs.

**MANOEUVRE ELEMENT CWWP-03**

**Independent Tank Battalion (bd)**

Command

- **x1 T-64 AK 125mm Command MBT** (ace) CWWP-07
- **x16 T-64 A 125mm MBT** (ad) CWWP-07

(a) May replace all tanks with:
- T-64 B 125mm MBT (c) CWWP-07
- T-64 B1 125mm MBT (c) CWWP-08

Or in the mid 1980s in some Independent Tank Brigades with:
- T-80 B 125mm Main Battle Tank (c) CWWP-12

Or in some divisions outside Germany with:
- T-72 125mm Main Battle Tank CWWP-09
- T-72 A/B 125mm Main Battle Tank (c) CWWP-10
- T-54/55 100mm Main Battle Tank CWWP-03
- T-62 115mm Main Battle Tank CWWP-05

(b) Soviet Tank Battalions generally operate as single MEs. However, one company of x4 tanks may be detached from each Tank Battalion as a separate ME (designate one tank as the Company Commander).

(c) From 1985: T-64 B, T-64 B1, T-72 B and T-80 B tanks and their command variants may be fitted with Kontact 1 Explosive Reactive Armour (ERA).

(e) Soviet Regimental and Battalion Command Tank (‘K’) variants do not have AAMGs or tube-launched ATGMs.

**MANOEUVRE ELEMENT CWWP-04**

**Naval Amphibious Tank Battalion**

Command

- **x1 PT-76 76mm Light Tank** CWWP-01
- **x12 PT-76 76mm Light Tank** CWWP-01

(a) Soviet Tank Battalions generally operate as single MEs. However, one company of x4 tanks may be detached from each Tank Battalion as a separate ME (designate one tank as the Company Commander).

**MANOEUVRE ELEMENT CWWP-05**

**Naval Tank Battalion**

Command

- **x1 T-55 K 100mm Command MBT** (b) CWWP-03
- **x9 T-55 100mm Main Battle Tank** CWWP-03
- **x3 OT-55 100mm/Flame Main Battle Tank** CWWP-04

(a) Soviet Tank Battalions generally operate as single MEs. However, one company of x4 tanks (including x1 OT-55) may be detached from each Tank Battalion as a separate ME (designate one tank as the Company Commander).

(b) Soviet Regimental and Battalion Command Tank (‘K’) variants do not have AAMGs.
Throughout the 1970s & 80s the Soviets were suffering an acute shortage of manpower and APCs. Consequently, one platoon was often dropped from BTR-mounted Motor Rifle Companies as a consolidation measure. The retention of a MG Section and the firepower of the APCs themselves did help to offset this loss. In this instance, delete x3 Motor Rifles (1 MAW) and x1 BTR-60 PB.

May replace SA-7 'Grail' SAM Team with:
- SA-14 'Gremlin' SAM Team
- SA-16 'Gimlet' SAM Team
- SA-18 'Grouse' SAM Team

The main MAW type used throughout the 80s was the RPG-7V (RPG-16 only seems to have been adopted by the Airborne Forces). LAWs were RPG-18, though from late-1980s in some divisions, the RPG-18 LAWs may be replaced with:
- RPG-22 LAW

From mid-1980s, may replace BMP-1 in some divisions with:
- BMP-1P Infantry Combat Vehicle
- BMP-2 Infantry Combat Vehicle

Note that the BMP-2 never completely replaced the BMP-1 in Germany and the first complete BMP-2 battalions did not appear until 1987. Many battalions operated both types simultaneously, though they were probably segregated by company (e.g. 1 company with BMP-2 and 2 companies with BMP-1).

Many low-category divisions persisted in using the AK-47 assault rifle rather than AK-74 and never received RPG-18 or RPG-22 LAWs. In these divisions, replace all Motor Rifles with:
- Early Motor Rifles (AK-47) (3 RPG7)

As a consequence of the shortage of APCs, some obsolete types remained in service well-beyond their sell-by date in low-category divisions. Note that this did not include the Soviet WGF, which was often given the latest technology. However, the reserve formations in eastern Europe and the western USSR, were not always quite so fortunate. May therefore replace APCs with one of the following:
- BTR-60 P APC
- BTR-60 PA APC
- BTR-50 PK APC
- BTR-50 PB APC
- BTR-152 APC

Many low-category divisions persisted in using the AK-47 assault rifle rather than AK-74 and never received RPG-18 or RPG-22 LAWs. In these divisions, replace all Motor Rifles with:
- Early Motor Rifles (AK-47) (3 RPG7)
MANŒUVRE ELEMENT CWWP-08 (ad)

Naval Infantry Company

** Command
- x1 Commander
- x1 SA-7 ‘Grail’ SAM Team (b)
- x9 Naval Infantry (3 MAW) (b)
- Transport
  - x4 BTR-60 PB APC (c)

(a) May replace SA-7 ‘Grail’ SAM Team with:
  - SA-14 ‘Gremlin’ SAM Team CWWP-100
Or from late-1980s with:
  - SA-16 ‘Gimlet’ SAM Team CWWP-101
(b) The main MAW type used throughout the 80s was the RPG-7V (RPG-16 only seems to have been adopted by the Airborne Forces). LAWs were RPG-18, though from late-1980s in Category A Divisions, the RPG-18 LAWs may be replaced with:
  - RPG-22 LAW
(c) From mid-1980s, may replace BTR-60 PB with:
  - BTR-70 APC CWWP-32
(d) From mid-1980s, may add:
  - up to x1 AT-7 ‘Saxhorn’ ATGM Team CWWP-98
However, only one company in each battalion my have an AT-7.

MANŒUVRE ELEMENT CWWP-09

Air Assault Infantry Company (c)

** Command
- x1 Commander
- x1 SA-14 ‘Gremlin’ SAM Team (a)
- x6 Air Assault Infantry (2 MAW) (b)
- Transport
  - x4 BMD-1 Airborne Assault Vehicle (de)

(a) From mid-1980s, may replace SA-14 ‘Gremlin’ SAM Team with:
  - SA-16 ‘Gimlet’ SAM Team CWWP-101
Or from late-1980s with:
  - SA-18 ‘Grouse’ SAM Team CWWP-102
(b) The main MAW type used by the Airborne Forces throughout the 80s was the RPG-16D. LAWs were RPG-18, though from late-1980s, the RPG-18 LAWs may be replaced with:
  - RPG-22 LAW
(c) SPG-9 73mm Recoilless Rifle is only found in the companies of Parachute Battalions of Independent Air Assault Brigades.
(d) AT-7 ‘Saxhorn’ is only found in the companies of Parachute Battalions of Independent Air Assault Brigades. Mid-1980s: May increase to x2 AT-7 ‘Saxhorn’.

MANŒUVRE ELEMENT CWWP-10

Parachute Infantry Company

** Command
- x1 Commander
- x1 SA-14 ‘Gremlin’ SAM Team (a)
- x9 Parachute Infantry (3 MAW) (b)
- x1 SPG-9 73mm Recoilless Rifle (c)
- x1 AT-7 ‘Saxhorn’ ATGM Team (d)

(a) From mid-1980s, may replace SA-14 ‘Gremlin’ SAM Team with:
  - SA-16 ‘Gimlet’ SAM Team CWWP-101
Or from late-1980s with:
  - SA-18 ‘Grouse’ SAM Team CWWP-102
(b) The main MAW type used by the Airborne Forces throughout the 80s was the RPG-16D. LAWs were RPG-18, though from late-1980s, the RPG-18 LAWs may be replaced with:
  - RPG-22 LAW
(c) SPG-9 73mm Recoilless Rifle is only found in the companies of Parachute Battalions of Independent Air Assault Brigades.
(d) AT-7 ‘Saxhorn’ is only found in the companies of Parachute Battalions of Independent Air Assault Brigades. Mid-1980s: May increase to x2 AT-7 ‘Saxhorn’.

MANŒUVRE ELEMENT CWWP-11

Airborne Assault Gun Battalion
(1 in Guards Air Assault Division)

** Command
- x1 ASU-85 85mm Airborne Assault Gun CWWP-13
- x12 ASU-85 85mm Airborne Assault Gun CWWP-13

(a) The battalion would generally operate as a single ME. However, one company of x4 ASU-85s may be detached as a separate ME (designate one ASU-85 as the Company Commander).

MANŒUVRE ELEMENT CWWP-12

Antitank Company (bc)

** Command
- x1 BRDM-2U Command Armoured Car CWWP-60
- x3 9P1148 (BRDM-3) ATGM Vehicle (a) CWWP-71

(a) In some divisions with obsolete equipment, may replace all BRDM-3 with:
  - 9P110 (BRDM-1/AT-3 ‘Sagger’) ATGM Vehicle CWWP-69
  - 9P122 (BRDM-2/AT-3 ‘Sagger’) ATGM Vehicle CWWP-70
(b) Regimental Antitank Companies may be split up as individual attachments to units within the regiment.
(c) In some division or army-level Antitank Companies, may replace organisation with the following:
  - x1 Command MTLB Armoured Carrier CWWP-90
  - x3 9P149 ‘Shturm-S’ (AT-6 ‘Spiral’) ATGM Vehicle CWWP-163
MANOEUVRE ELEMENT CWWP-13

Anti-aircraft Company

Command
- x1 BTR-60 PU 12 AA Command Vehicle CWWP-63
- x2 SA-9 ‘Gaskin’ SAM Vehicle (a) CWWP-23
- x2 ZSU-23-4 ‘Shilka’ AA Vehicle (bc) CWWP-17

(a) May replace all SA-9 ‘Gaskin’ with:
SA-13 ‘Gopher’ SAM Vehicle CWWP-25

(b) Late 1980s in some high-priority divisions: May replace all ZSU-23-4 and SA-9 with:
- x2 2S6 ‘Tunguska’ Gun-Missile AA Vehicle CWWP-18
However, some sources state that the 2S6 only replaced the ZSU-23-4 element of the company and SAM vehicles remained alongside the 2S6.

(c) In some divisions with obsolete equipment, may replace all ZSU-23-4 with:
ZSU-57-2 Anti-aircraft Vehicle CWWP-16

(d) Note that during the 1988 reorganisations, the Regimental AA Companies of Motor Rifle Regiments were reorganised into Regimental AA Battalions, incorporating all the man-portable air defence (‘MANPAD’) weapons in the regiment (SA-7, SA-14, SA-16 & SA-18). However, as these weapons were still normally deployed tactically with the Motor Rifle Companies it makes little difference in game terms.

(e) Regimental Anti-aircraft Companies may be split up as individual attachments to other units within the regiment.

MANOEUVRE ELEMENT CWWP-14

Anti-tank Gun Company

Command
- x1 Commander CWWP-103
- x1 MTLB Carrier CWWP-90
- x2 MT-12 100mm Anti-tank Gun (a) CWWP-79

(a) In some divisions with obsolete equipment, may replace the MT-12 100mm Anti-tank Guns with:
- x2 D-44 85mm Anti-tank Gun CWWP-77

MANOEUVRE ELEMENT CWWP-15

Reconnaissance Company

Command/Recce
- x1 BRM 73mm Recce Vehicle CWWP-58
- x2 BMP-1 73mm Infantry Combat Vehicle CWWP-34
- x2 BRDM-2 Armoured Car CWWP-55
- x1 PK Light Machine Gun CWWP-109
- x1 Dnepr M-750M Motorcycle Combination CWWP-85

ATTACHMENTS
- x1 BRDM-2 RKh NBC Recce Vehicle (d) CWWP-59

(a) Note that Soviet recce unit organisations varied wildly from unit to unit and is a very difficult topic to research. For example, it was common practice to form Reconnaissance Groups, using the Reconnaissance Company as the core, but attaching platoons or sections of SP artillery, tanks or motor rifles from Regiment. May therefore attach:
- x1 Main Battle Tank (from Regimental Tanks)
- x1 2S1 SP 122mm Howitzer (from Regimental Artillery
- x1 1V13 OP Vehicle (from Regimental Artillery)

(b) Some divisions outside Europe that continued to use obsolete equipment, (as well as Naval Infantry Brigades), continued to use obsolete Recce Company organisations such as:

Reconnaissance Company (Obsolete)

Command/Recce
- x1 BRDM-2U Command Armoured Car (c) CWWP-60
- x1 PT-76 76mm Light Tank CWWP-01
- x2 BRDM-2 Armoured Car (c) CWWP-55
- x1 PK Light Machine Gun CWWP-109
- x1 Dnepr M-750M Motorcycle Combination CWWP-85

ATTACHMENTS
- x1 BRDM-2 RKh NBC Recce Vehicle CWWP-59

(c) The armoured cars may alternatively be obsolete types such as:
- BTR-40 CWWP-26
- BRDM-1 CWWP-54

There was sometimes a dismountable element, in which case, add:
- x1 Commander CWWP-103
- x2 Early Motor Rifles (no RPG) CWWP-105

(d) Late 1980s: May replace BRDM-2 RKh with:
RKhM NBC Recce Vehicle CWWP-144
MANOEUVRE ELEMENT CWWP-16
Scout Car Company (abc)

<table>
<thead>
<tr>
<th>Type</th>
<th>Quantity</th>
<th>Model</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Command/Recc</td>
<td>x1</td>
<td>BRDM-2U Command Armoured Car</td>
<td>CWWP-60</td>
</tr>
<tr>
<td>Recce</td>
<td>x6</td>
<td>BRDM-2 Armoured Car</td>
<td>CWWP-55</td>
</tr>
</tbody>
</table>

(a) The Scout Car Company also contained a platoon of Spetznatz for long-range reconnaissance by UAZ, on foot or by helicopter insertion. I haven’t included them here, as they were only held by the company for administrative purposes and don’t really come within the realms of a tactical battle.

(b) Note that there were very many variations to Soviet recce unit organisation and it is a very difficult topic to research. Some units may also have continued to use obsolete equipment.

(c) The British Army Soviet Army Minor Tactics Manual (1991) also includes two recce infantry platoons in this organisation: delete x2 BRDM-2 and add:

- x1 Commander (carried in BRDM-2U) CWWP-103
- x6 Motor Rifle Infantry (2 MAW) CWWP-104
- x2 BTR-60 PB Armoured Personnel Carrier CWWP-31

MANOEUVRE ELEMENT CWWP-17
Heavy Reconnaissance Company (c)

<table>
<thead>
<tr>
<th>Type</th>
<th>Quantity</th>
<th>Model</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Command/Recc</td>
<td>x1</td>
<td>BRM 73mm Recce Vehicle</td>
<td>CWWP-58</td>
</tr>
<tr>
<td>Recce</td>
<td>x2</td>
<td>BMP-1 73mm Infantry Combat Vehicle</td>
<td>CWWP-34</td>
</tr>
<tr>
<td>Recce</td>
<td>x1</td>
<td>BRM 73mm Recce Vehicle</td>
<td>CWWP-58</td>
</tr>
<tr>
<td>Recce</td>
<td>x1</td>
<td>T-64 A 125mm Main Battle Tank (ab)</td>
<td>CWWP-06</td>
</tr>
<tr>
<td>Recce</td>
<td>x1</td>
<td>PK Light Machine Gun</td>
<td>CWWP-109</td>
</tr>
<tr>
<td>Transport/Recc</td>
<td>x1</td>
<td>Dnepr M-750M Motorcycle Combination</td>
<td>CWWP-85</td>
</tr>
</tbody>
</table>

(a) May replace tank with:
- T-64 B 125mm MBT (b) CWWP-07
- T-64 B 125mm MBT (b) CWWP-08

Or in the mid 1980s in some Tank Divisions with:
- T-80 B 125mm Main Battle Tank (b) CWWP-12

Or in some divisions outside Germany:
- T-72 125mm Main Battle Tank CWWP-09
- T-72 A/B 125mm Main Battle Tank (b) CWWP-10
- T-54/55 100mm Main Battle Tank CWWP-03
- T-62 115mm Main Battle Tank CWWP-05

However, some sources do not list any tanks in this organisation at all and refer instead to it as a ‘BMP Reconnaissance Company’.

(b) From 1985: T-64 B, T-64 B1, T-72 B and T-80 B tanks and their command variants may be fitted with Kontakt 1 Explosive Reactive Armour (ERA).

(c) Note that there were very many variations to Soviet recce unit organisation and it is a very difficult topic to research. Some units may also have continued to use obsolete equipment.

MANOEUVRE ELEMENT CWWP-18
Airborne Antitank Company

<table>
<thead>
<tr>
<th>Type</th>
<th>Quantity</th>
<th>Model</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Command</td>
<td>x1</td>
<td>Commander</td>
<td>CWWP-103</td>
</tr>
<tr>
<td>Transport</td>
<td>x1</td>
<td>BRDM-2U Command Vehicle</td>
<td>CWWP-60</td>
</tr>
<tr>
<td>x3</td>
<td>9P148 (BRDM-3) ATGM Vehicle</td>
<td>CWWP-71</td>
<td></td>
</tr>
<tr>
<td>Transport</td>
<td>Up to x3</td>
<td>SD-44 85mm Antitank Gun (a)</td>
<td>CWWP-78</td>
</tr>
<tr>
<td>x3</td>
<td>GAZ-66 (Airborne) Medium Truck</td>
<td>CWWP-87</td>
<td></td>
</tr>
</tbody>
</table>

(a) The SD-44 85mm Antitank Gun was equipped with an auxiliary ‘donkey-engine’ for manoeuvring the gun when its tractor was not available (particularly likely in a heli-borne operation, for example). In game terms, the SD-44 may not be manhandled in the usual sense. (notice that the regular D-44 85mm Antitank Gun has a movement value of 0/0). Before moving, an SD-44 must use an action to ‘limber’ and may then move at its movement rate (2/4), classed as a Wheeled Vehicle for bog-down/breaching purposes. It must then use an action to ‘unlimber’ before firing. Note that sources vary as to whether there were x2 guns, x3 guns or no guns at all, while one source states that the guns were held in their own independent Antitank Gun Company.

MANOEUVRE ELEMENT CWWP-19
Airborne Antiaircraft Company

<table>
<thead>
<tr>
<th>Type</th>
<th>Quantity</th>
<th>Model</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Command</td>
<td>x1</td>
<td>Commander</td>
<td>CWWP-103</td>
</tr>
<tr>
<td>Transport</td>
<td>x1</td>
<td>UAZ-469 Light Utility</td>
<td>CWWP-86</td>
</tr>
<tr>
<td>x1</td>
<td>SA-14 ‘Gremlin’ SAM Team (a)</td>
<td>CWWP-100</td>
<td></td>
</tr>
<tr>
<td>Transport</td>
<td>x1</td>
<td>UAZ-469 Light Utility</td>
<td>CWWP-86</td>
</tr>
<tr>
<td>x3</td>
<td>ZU-23-2 Twin 23mm Antiaircraft Gun</td>
<td>CWWP-83</td>
<td></td>
</tr>
<tr>
<td>Transport</td>
<td>x3</td>
<td>GAZ-66 (Airborne) Medium Truck</td>
<td>CWWP-87</td>
</tr>
</tbody>
</table>

(a) From mid-1980s, may replace SA-14 ‘Gremlin’ SAM Team with: SA-16 ‘Gimlet’ SAM Team
Or from late-1980s with: SA-18 ‘Grouse’ SAM Team

MANOEUVRE ELEMENT CWWP-20
Airborne Light Antiaircraft Company

<table>
<thead>
<tr>
<th>Type</th>
<th>Quantity</th>
<th>Model</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Command</td>
<td>x1</td>
<td>Commander</td>
<td>CWWP-103</td>
</tr>
<tr>
<td>Transport</td>
<td>x1</td>
<td>UAZ-469 Light Utility</td>
<td>CWWP-86</td>
</tr>
<tr>
<td>x3</td>
<td>SA-14 ‘Gremlin’ SAM Team (a)</td>
<td>CWWP-100</td>
<td></td>
</tr>
<tr>
<td>Transport</td>
<td>x3</td>
<td>UAZ-469 Light Utility</td>
<td>CWWP-86</td>
</tr>
</tbody>
</table>

(a) From mid-1980s, may replace SA-14 ‘Gremlin’ SAM Team with: SA-16 ‘Gimlet’ SAM Team
Or from late-1980s with: SA-18 ‘Grouse’ SAM Team
MANOEUVRE ELEMENT CWWP-21
Airborne Reconnaissance Company (a)

** Command/Recce
- x1 BRDM-2 Armoured Car  CWWP-55
- x1 BRDM-2 Armoured Car (a)  CWWP-55

Recce
- x1 BRDM-2 Armoured Car  CWWP-55

(a) In the Guards Airborne Division Reconnaissance Company, increase to x3 BRDM-2 Armoured Cars.

MANOEUVRE ELEMENT CWWP-22
Divisional SAM Battery

** Command
- x1 BTR-60 PU 12 AA Command Vehicle  CWWP-63
- x2 SA-6 ‘Gainful’ SAM Vehicle (ab)  CWWP-21

(a) May replace all SA-6 ‘Gainful’ with:
   SA-8 ‘Gecko’ SAM Vehicle  CWWP-22

(b) Some sources say that the SA-15 ‘Gauntlet’ was in service by the end of the 1980s, however, I feel that this is highly optimistic. The system, while highly effective, is extremely expensive, which would undoubtedly have put the brakes on full-scale production. Even today it is only operated in small numbers by the Russian Army and is mainly an export system.

MANOEUVRE ELEMENT CWWP-23
Army SAM Battery

** Command
- x1 BTR-60 PU 12 AA Command Vehicle  CWWP-63
- x2 SA-4 ‘Ganef’ SAM Vehicle (a)  CWWP-20

(a) May replace all SA-4 ‘Ganef’ with:
   SA-11 ‘Gadfly’ SAM Vehicle  CWWP-24

MANOEUVRE ELEMENT CWWP-24
Engineer Company (Tank Regt)

** Command
- x1 SA-7 ‘Grail’ SAM Team (a)  CWWP-99
- x3 Sappers (1 flame 1 MAW)  CWWP-114
- x2 BTR-50 PK APC (b)  CWWP-28
- x2 TMM Bridgelayer  CWWP-91
- x3 MTU Bridgelayer  CWWP-92
- x1 BAT-M Bulldozer  CWWP-93
- x1 IMR Combat Engineer Tractor  CWWP-134

(a) May replace SA-7 ‘Grail’ SAM with:
   SA-14 ‘Gremlin’ SAM Team  CWWP-100
   SA-16 ‘Gimlet’ SAM Team  CWWP-101
   SA-18 ‘Grouse’ SAM Team  CWWP-102

(b) From mid-1980s, may replace SA-14 ‘Gremlin’ SAM Team with:
   SA-16 ‘Gimlet’ SAM Team  CWWP-101

(f) The Engineers are likely to have been at the back of the queue when receiving new APCs. May therefore replace APCs with the following:
   - BTR-60 P APC  CWWP-29
   - BTR-60 PA APC  CWWP-30
   - BTR-60 PB APC  CWWP-31
   - BTR-152 APC  CWWP-27
   - MTLB Carrier  CWWP-90
   - GAZ-66 Medium Truck  CWWP-87
### MANOEUVRE ELEMENT CWWP-25
#### Engineer Company (Motor Rifle Regt)

<table>
<thead>
<tr>
<th><strong>HQ</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Command</td>
</tr>
<tr>
<td>x1 Commander</td>
</tr>
<tr>
<td>CWWP-103</td>
</tr>
<tr>
<td>x1 SA-7 'Grail' SAM Team (a)</td>
</tr>
<tr>
<td>CWWP-99</td>
</tr>
<tr>
<td>x3 Sappers (1 flame 1 MAW)</td>
</tr>
<tr>
<td>CWWP-114</td>
</tr>
<tr>
<td>x2 BTR-60 PB APC (b)</td>
</tr>
<tr>
<td>CWWP-31</td>
</tr>
<tr>
<td>x2 TMM Bridgelayer</td>
</tr>
<tr>
<td>CWWP-91</td>
</tr>
<tr>
<td>x1 MTU Bridgelayer</td>
</tr>
<tr>
<td>CWWP-92</td>
</tr>
<tr>
<td>x1 BAT-M Bulldozer</td>
</tr>
<tr>
<td>CWWP-93</td>
</tr>
<tr>
<td>x1 BTM Trench-Digger</td>
</tr>
<tr>
<td>CWWP-94</td>
</tr>
<tr>
<td>x1 IMR Combat Engineer Tractor</td>
</tr>
<tr>
<td>CWWP-134</td>
</tr>
</tbody>
</table>

(a) May replace SA-7 'Grail' SAM with:
- SA-14 'Gremlin' SAM Team CWWP-100
From mid-1980s, may replace SA-14 'Gremlin' SAM Team with:
- SA-16 'Gimlet' SAM Team CWWP-101
Or from late-1980s with:
- SA-18 'Grouse' SAM Team CWWP-102

(6) The Engineers are likely to have been at the back of the queue when receiving new APCs. May therefore replace APCs with the following:
- BTR-60 P APC CWWP-29
- BTR-60 PA APC CWWP-30
- BTR-50 PK APC CWWP-28
- BTR-50 PB APC CWWP-135
- BTR-152 APC CWWP-27
- MTLB Carrier CWWP-90
- GAZ-66 Medium Truck CWWP-87

### MANOEUVRE ELEMENT CWWP-26
#### Airborne Engineer Company

<table>
<thead>
<tr>
<th><strong>HQ</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Command</td>
</tr>
<tr>
<td>x1 Commander</td>
</tr>
<tr>
<td>CWWP-103</td>
</tr>
<tr>
<td>x1 SA-14 'Gremlin' SAM Team (a)</td>
</tr>
<tr>
<td>CWWP-100</td>
</tr>
<tr>
<td>x3 Sappers (1 flame 1 MAW)</td>
</tr>
<tr>
<td>CWWP-114</td>
</tr>
<tr>
<td>x2 GAZ-66 (Airborne) Medium Truck</td>
</tr>
<tr>
<td>CWWP-87</td>
</tr>
</tbody>
</table>

(a) Mid-1980s, may replace SA-14 'Gremlin' SAM Team with:
- SA-16 'Gimlet' SAM Team CWWP-101
Or from late-1980s with:
- SA-18 'Grouse' SAM Team CWWP-102

### MANOEUVRE ELEMENT CWWP-27
#### Naval Engineer Company

<table>
<thead>
<tr>
<th><strong>HQ</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Command</td>
</tr>
<tr>
<td>x1 Commander</td>
</tr>
<tr>
<td>CWWP-103</td>
</tr>
<tr>
<td>x1 SA-7 'Grail' SAM Team (a)</td>
</tr>
<tr>
<td>CWWP-99</td>
</tr>
<tr>
<td>x3 Sappers (1 flame 1 MAW)</td>
</tr>
<tr>
<td>CWWP-114</td>
</tr>
<tr>
<td>Transport</td>
</tr>
<tr>
<td>x1 K-61 Amphibian</td>
</tr>
<tr>
<td>CWWP-89</td>
</tr>
<tr>
<td>x1 MTU Bridgelayer</td>
</tr>
<tr>
<td>CWWP-92</td>
</tr>
</tbody>
</table>

(a) May replace SA-7 'Grail' SAM with:
- SA-14 'Gremlin' SAM Team CWWP-100
From mid-1980s, may replace SA-14 'Gremlin' SAM Team with:
- SA-16 'Gimlet' SAM Team CWWP-101

### MANOEUVRE ELEMENT CWWP-28
#### Divisional Sapper Company (a)

<table>
<thead>
<tr>
<th><strong>HQ</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Command</td>
</tr>
<tr>
<td>x1 Commander</td>
</tr>
<tr>
<td>CWWP-103</td>
</tr>
<tr>
<td>x1 SA-7 'Grail' SAM Team (b)</td>
</tr>
<tr>
<td>CWWP-99</td>
</tr>
<tr>
<td>x9 Sappers (3 flame 3 MAW)</td>
</tr>
<tr>
<td>CWWP-114</td>
</tr>
<tr>
<td>x4 BTR-50 PK APC (c)</td>
</tr>
<tr>
<td>CWWP-28</td>
</tr>
<tr>
<td>x4 TMM Bridgelayer</td>
</tr>
<tr>
<td>CWWP-91</td>
</tr>
<tr>
<td>x1 or x3 MTU Bridgelayer (d)</td>
</tr>
<tr>
<td>CWWP-92</td>
</tr>
<tr>
<td>x1 BAT-M Bulldozer</td>
</tr>
<tr>
<td>CWWP-93</td>
</tr>
<tr>
<td>x1 GMZ Minelayer Vehicle</td>
</tr>
<tr>
<td>CWWP-95</td>
</tr>
<tr>
<td>Recce</td>
</tr>
<tr>
<td>x1 BRDM-2 Armoured Car</td>
</tr>
<tr>
<td>CWWP-55</td>
</tr>
</tbody>
</table>

(a) The Battalion Recce Platoon and Bridging Platoon have been incorporated in the ME above.
(b) May replace SA-7 'Grail' SAM with:
- SA-14 'Gremlin' SAM Team CWWP-100
From mid-1980s, may replace SA-14 'Gremlin' SAM Team with:
- SA-16 'Gimlet' SAM Team CWWP-101
Or from late-1980s with:
- SA-18 'Grouse' SAM Team CWWP-102

(c) The Engineers are likely to have been at the back of the queue when receiving new APCs. May therefore replace APCs with the following:
- BTR-60 P APC CWWP-29
- BTR-60 PA APC CWWP-30
- BTR-60 PB APC CWWP-31
- BTR-152 APC CWWP-27
- MTLB Carrier CWWP-90
- GAZ-66 Medium Truck CWWP-87

(d) Tank Divisions would have the larger number of MTU AVLBs.
<table>
<thead>
<tr>
<th>Element</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIRE SUPPORT ELEMENT CWWP-01</td>
<td>Self-Propelled Field Artillery Battalion (a)</td>
</tr>
<tr>
<td>Command</td>
<td>x1 Commander CWWP-103</td>
</tr>
<tr>
<td>Transport</td>
<td>x1 1V13 Artillery Command Vehicle CWWP-69</td>
</tr>
<tr>
<td>Attachment/Recc</td>
<td>x1 1V13 Artillery Command Vehicle CWWP-69</td>
</tr>
<tr>
<td>Fire Support</td>
<td>x3 2S1 SP 122mm Howitzer CWWP-75</td>
</tr>
</tbody>
</table>

(a) In the early 1980s, the Regimental Artillery Groups of Tank and Motor Rifle Regiments consisted of only a single battery, rather than a full battalion. The expansion only occurred during the 1980s and was never fully completed, with many divisions still having only one battery per Tank or Motor Rifle Regiment at the end of the Cold War. It is also worth noting that there were simply not enough 2S1s to go around and many Tank & Motor Rifle Regiments therefore had to make do instead with towed D-30 122mm Howitzers (see FSE CWWP-03 & 04 below).

(b) Each SP artillery battalion had a single PRP-3 radar recce vehicle to assist with target acquisition. This would not normally be sufficient to warrant inclusion in the TO&E, but I have the very nice Skytrex PRP-3, so it could be used in larger games with more than one artillery battalion:

PRP-3 Radar Reconnaissance Vehicle CWWP-147

| FIRE SUPPORT ELEMENT CWWP-02 | x3 Self-Propelled Field Artillery Battery (a) |
| Command | x1 Commander CWWP-103 |
| Transport | x1 GAZ-66 Command Vehicle (a) CWWP-87 |
| Attachment/Recc | x1 Forward Observer CWWP-115 |
| Fire Support | x1 UAZ-469 Light Utility Vehicle (a) CWWP-86 |

(a) May replace softskin command/OP transport with:

1V18 Artillery Command/OP Vehicle CWWP-70

| FIRE SUPPORT ELEMENT CWWP-03 | Field Artillery Battalion |
| Command | x1 Commander CWWP-103 |
| Transport | x1 GAZ-66 Command Vehicle (a) CWWP-87 |
| Attachment/Recc | x1 Forward Observer CWWP-115 |
| Fire Support | x1 UAZ-469 Light Utility Vehicle (a) CWWP-86 |
| Transport | x3 Heavy Truck CWWP-88 |

(a) May replace softskin command/OP transport with:

1V18 Artillery Command/OP Vehicle CWWP-70

(b) Late 1980s, in Airborne Artillery Battalion of Independent Air Assault Brigade: Replace M-43 120mm Mortars with:

2S9 ‘Anona’ Self-Propelled 120mm Gun-Mortar CWWP-72

| FIRE SUPPORT ELEMENT CWWP-04 | x3 Field Artillery Battery |
| Command | x1 Commander CWWP-103 |
| Transport | x1 GAZ-66 Command Vehicle (a) CWWP-87 |
| Attachment/Recc | x1 Forward Observer CWWP-115 |
| Fire Support | x1 UAZ-469 Light Utility Vehicle (a) CWWP-86 |
| Transport | x3 122mm Howitzer CWWP-76 |

(a) May replace softskin command/OP transport with:

1V18 Artillery Command/OP Vehicle CWWP-70

| FIRE SUPPORT ELEMENT CWWP-05 | MRL Battalion |
| Command | x1 Commander CWWP-103 |
| Transport | x1 GAZ-66 Command Vehicle (a) CWWP-87 |
| Attachment/Recc | x1 Forward Observer CWWP-115 |
| Fire Support | x1 UAZ-469 Light Utility Vehicle (a) CWWP-86 |
| Transport | x3 BM-21 ‘Grad’ 40x122mm MRL CWWP-131 |

(a) May replace softskin command/OP transport with:

1V18 Artillery Command/OP Vehicle CWWP-70

| FIRE SUPPORT ELEMENT CWWP-06 | x3 MRL Battery |
| Command | x1 Commander CWWP-103 |
| Transport | x1 GAZ-66 Command Vehicle (a) CWWP-87 |
| Attachment/Recc | x1 Forward Observer CWWP-115 |
| Fire Support | x1 UAZ-469 Light Utility Vehicle (a) CWWP-86 |
| Transport | x3 BM-21 V 12x122mm MRL CWWP-132 |

(a) May replace softskin command/OP transport with:

1V18 Artillery Command/OP Vehicle CWWP-70

| FIRE SUPPORT ELEMENT CWWP-07 | Airborne Artillery Battalion |
| Command | x1 Commander CWWP-103 |
| Transport | x1 GAZ-66 Command Vehicle (a) CWWP-87 |
| Attachment/Recc | x1 Forward Observer CWWP-115 |
| Fire Support | x1 UAZ-469 Light Utility Vehicle (a) CWWP-86 |
| Transport | x3 BM-21 V 12x122mm MRL CWWP-132 |

(a) May replace softskin command/OP transport with:

1V18 Artillery Command/OP Vehicle CWWP-70

| FIRE SUPPORT ELEMENT CWWP-08 | x1 Airborne MRL Battery |
| Command | x1 Commander CWWP-103 |
| Transport | x1 GAZ-66 Command Vehicle (a) CWWP-87 |
| Attachment/Recc | x1 Forward Observer CWWP-115 |
| Fire Support | x1 UAZ-469 Light Utility Vehicle (a) CWWP-86 |
| Transport | x3 BM-21 V 12x122mm MRL CWWP-132 |

(a) May replace softskin command/OP transport with:

1V18 Artillery Command/OP Vehicle CWWP-70

| FIRE SUPPORT ELEMENT CWWP-09 | Airborne Mortar Battery |
| Command | x1 Commander CWWP-103 |
| Transport | x1 GAZ-66 Command Vehicle (a) CWWP-87 |
| Attachment/Recc | x1 Forward Observer CWWP-115 |
| Fire Support | x1 UAZ-469 Light Utility Vehicle (a) CWWP-86 |
| Transport | x3 M-43 120mm Mortar (a) CWWP-113 |
| Transport | x3 GAZ-66 (Airborne) Medium Truck (a) CWWP-87 |

(a) Late 1980s: May replace M-43 120mm Mortars with:

2S9 ‘Anona’ Self-Propelled 120mm Gun-Mortar CWWP-72
FIRE SUPPORT ELEMENT CWWP-10
Divisional Artillery Regiment
FIRE SUPPORT ELEMENT CWWP-11
x2 or x3 SP Heavy Howitzer Battalion
FIRE SUPPORT ELEMENT CWWP-03
Up to x1 Field Artillery Battalion
FIRE SUPPORT ELEMENT CWWP-05
x1 MRL Battalion

FIRE SUPPORT ELEMENT CWWP-11
Self-Propelled Heavy Howitzer Battalion
FIRE SUPPORT ELEMENT CWWP-12
x3 Self-Propelled Heavy Howitzer Battery (a)
General Fire Support
x3 2S3 SP 152mm Howitzer (b)

(a) The SP Heavy Howitzer Battalions of Unified Corps Artillery Brigades (FSE CWWP-13) each had x4 Batteries.
(b) Note that there were never enough 2S3s to go around and many units had to make do with towed D-20 152mm Howitzers.

FIRE SUPPORT ELEMENT CWWP-13
Unified Corps Artillery Brigade
FIRE SUPPORT ELEMENT CWWP-11
x2 SP Heavy Howitzer Battalion
FIRE SUPPORT ELEMENT CWWP-15
x2 SP Heavy Gun Battalion

FIRE SUPPORT ELEMENT CWWP-14
Army Artillery Brigade
FIRE SUPPORT ELEMENT CWWP-16
x2 Heavy Howitzer Battalion
FIRE SUPPORT ELEMENT CWWP-15
x2 SP Heavy Gun Battalion

FIRE SUPPORT ELEMENT CWWP-15
Self-Propelled Heavy Gun Battalion
FIRE SUPPORT ELEMENT CWWP-12
x4 Self-Propelled Heavy Gun Battery
General Fire Support
x3 2S5 SP 152mm Gun

FIRE SUPPORT ELEMENT CWWP-16
Heavy Howitzer Battalion
FIRE SUPPORT ELEMENT CWWP-12
x4 Heavy Howitzer Battery
General Fire Support
x3 D-20 152mm Howitzer

FIRE SUPPORT ELEMENT CWWP-17
Army MRL Regiment
FIRE SUPPORT ELEMENT CWWP-18
x3 Heavy MRL Battalion

FIRE SUPPORT ELEMENT CWWP-18
Heavy MRL Battalion
FIRE SUPPORT ELEMENT CWWP-19
x3 Heavy MRL Battery
General Fire Support
x3 BM-27 ‘Uragan’ 16x220mm MRL
Warsaw Pact Card List

(Model availability: SOG=Skytrex/Old Glory, QRF=Quick Reaction Force/LKM Direct, PP=Peter Pig, QC=Quality Castings/Old Glory 15)

| CWWP-01 | PT-76 Amphibious Light Tank | SOG, ORF, QC |
| CWWP-02 | T34/85 Medium Tank | SOG, ORF, PP, QC, BF |
| CWWP-03 | T-54/T-55 100mm Main Battle Tank | SOG, ORF, PP, QC |
| CWWP-04 | OT-55 Flame/100mm Main Battle Tank | SOG, ORF, PP, QC (same as T-55) |
| CWWP-05 | T-62 115mm Main Battle Tank | ORF, QC |
| CWWP-06 | T-64 A 125mm Main Battle Tank | ORF |
| CWWP-07 | T-64 B 125mm/AT-8 Main Battle Tank | QRF |
| CWWP-08 | T-64 B1 125mm Main Battle Tank (up-armoured T-64 A, no ATGM) | QRF (as T-64 B, but lacking ATGM sight box) |
| CWWP-09 | T-72 125mm Main Battle Tank | SOG |
| CWWP-10 | T-72 A/B 125mm Main Battle Tank | ORF |
| CWWP-11 | T-72 M Export 125mm Main Battle Tank | ORF, QC |
| CWWP-12 | T-80 B 125mm/AT-8 Main Battle Tank | ORF, QC |
| CWWP-13 | ASU-85 Airborne 85mm Assault Gun | QRF |
| CWWP-14 | SU-100 100mm Assault Gun | QRF, SOG, PP, QC |
| CWWP-15 | 2S1 'Gvozdika' Self-Propelled 122mm Howitzer | QRF |
| CWWP-16 | ZSU-57-2 Twin 57mm AA Vehicle | QRF |
| CWWP-17 | ZSU-23-4 'Shilka' Quad 23mm AA Vehicle | QRF, QC |
| CWWP-18 | ZSU-23-4 'Shilka' Quad 23mm AA Vehicle | QRF |
| CWWP-19 | M53/59 Twin 30mm AA Vehicle | (Czech: used by a number of WARPAC armies and the USSR) |
| CWWP-20 | SA-4 'Ganef' (2K11 'Krug') SAM Vehicle | QRF |
| CWWP-21 | SA-8 'Gecko' (9K33 'Romb') SAM Vehicle | QRF |
| CWWP-22 | SA-9 'Gaskin' (9K31 'Strela 1') SAM Vehicle | SOG, ORF, QC |
| CWWP-23 | SA-11 'Gadfly' (9K37 'Buk') SAM Vehicle | QRF |
| CWWP-24 | SA-13 'Gopher' (9K35 'Strela 4') SAM Vehicle | QRF |
| CWWP-25 | BTR-40 Scout Car | QRF |
| CWWP-27 | BTR-152 Armoured Personnel Carrier | SOG, ORF, PP |
| CWWP-28 | BTR-50 PK Armoured Personnel Carrier | SOG, ORF, QC |
| CWWP-29 | BTR-60 P Armoured Personnel Carrier (open-topped) | SOG, ORF |
| CWWP-30 | BTR-60 PA Armoured Personnel Carrier (armoured roof) | SOG, ORF |
| CWWP-31 | BTR-60 PB Armoured Personnel Carrier (14.5mm MG turret) | SOG, ORF, QC |
| CWWP-32 | BTR-70 Armoured Personnel Carrier (14.5mm) | ORF |
| CWWP-33 | BTR-80 Armoured Personnel Carrier (14.5mm) | QRF |
| CWWP-34 | BMP-1 Infantry Combat Vehicle (73mm & AT-3) | SOG, ORF |
| CWWP-35 | BMP-1P Infantry Combat Vehicle (73mm & AT-4) | QRF |
| CWWP-36 | BMP-2 Infantry Combat Vehicle (30mm & AT-5) | SOG, ORF, QC |
| CWWP-37 | BMP-2 Infantry Combat Vehicle (Warpac) (30mm & AT-4) | QRF (Export BMP-2, identical except for AT-4 missile tube) |
| CWWP-38 | BMP-23 Infantry Combat Vehicle (23mm & AT-3) | (Bulgarian: 2S1 hull with bespoke 23mm AT-3 'Sagger' turret) |
| CWWP-39 | MLVM Mountaineers’ Combat Vehicle (14.5mm) | (Romanian: very similar to QRF's Yugoslav M-80 MOCV) |
| CWWP-40 | OT-62 A or TOPAS Armoured Personnel Carrier | SOG, ORF (Czech: used by a number of WARPAC armies)
| CWWP-41 | OT-62 B or TOPAS-2 Armoured Personnel Carrier (82mm RR) | (Czech) |
| CWWP-42 | OT-62 C or TOPAS-2AP Armoured Personnel Carrier (14.5mm) | (Czech: used by a number of WARPAC armies) |
| CWWP-43 | OT-62 R2 or TOPAS-R2M Command/OP Vehicle | SOG, ORF (Czech: used by a number of WARPAC armies) |
| CWWP-44 | TOPAS-2AP Mortar Carrier (14.5mm & 2x 82mm Mortar) | QRF (Czech: used by a number of WARPAC armies) |
| CWWP-45 | OT-64 A or SKOT-1 Armoured Personnel Carrier | (Czech: used by a number of WARPAC armies) |
| CWWP-46 | OT-64 A or SKOT-2 Armoured Personnel Carrier (82mm RR) | (Czech) |
| CWWP-47 | OT-64 C or SKOT-2AP Armoured Personnel Carrier (14.5mm) | (Czech: used by a number of WARPAC armies) |
| CWWP-48 | VSOT-64 or SKOT-R2 Command Vehicle | (Czech: used by a number of WARPAC armies) |
| CWWP-49 | TAB-71 Armoured Personnel Carrier (14.5mm) | QRF (Romanian copy of BTR-60 PB) |
| CWWP-50 | TAB-71 AR 82mm Mortar Carrier | QRF (Romanian) |
| CWWP-51 | OT-66 or PSZH-IV Armoured Personnel Carrier (14.5mm) | QRF (Czech/Hungarian) |
| CWWP-52 | BMD-1 Airborne Assault Vehicle (73mm & AT-3) | QRF |
| CWWP-53 | BMD-2 Airborne Assault Vehicle (30mm & AT-5) | QRF |
| CWWP-54 | BRDM-1 Scout Car | QRF |
| CWWP-55 | BRDM-2 Armoured Car (14.5mm) | SOG, ORF, QC |
| CWWP-56 | OT-65 8t or D-994 FUG Scout Car | QRF (Czech/Hungarian: used by a number of WARPAC armies) |
| CWWP-57 | OT-65A ‘Vydra’ Scout Car (82mm RR) | (Czech) |
| CWWP-58 | BTR-60 R875 Forward Air Command Vehicle | SOG, ORF |
| CWWP-65 | BMP KSh Command Vehicle | SOG, ORF |
| CWWP-66 | BMD U Airborne Command Vehicle | QRF |
| CWWP-67 | 1V13 Tracked Artillery OP Vehicle | QRF |
| CWWP-68 | 1V18 Wheeled Artillery OP Vehicle | SOG |
Warsaw Pact Card List (Continued)

(Model availability: SOG=Skytrex/Old Glory, QRF=Quick Reaction Force/LKM Direct, PP=Peter Pig, QC=Quality Castings/Old Glory 15)

CWWP-69 - 9P110 (BRDM-1/AT-3 ‘Sagger’) ATGM Vehicle QRF
CWWP-70 - 9P122 (BRDM-2/AT-3 ‘Sagger’) ATGM Vehicle QRF
CWWP-71 - 9P148 (BRDM-3 AT-5 ‘Spandrel’) ATGM Vehicle SOG, QRF, QC
CWWP-72 - 2S9 ‘Nona’ 120mm Gun-Mortar Vehicle QRF
CWWP-73 - MLVM-AR 120mm Mortar Carrier (Romanian: based on MLVM chassis)
CWWP-74 - 2S4 ‘Tyulpan’ Self-Propelled 240mm Mortar QRF (Czech: also used by USSR)
CWWP-75 - SU-76 Self-Propelled 76mm Howitzer SOG, QRF, BF, QC
CWWP-76 - D-30 122mm Howitzer QRF
CWWP-77 - D-44 85mm Antitank Gun QRF
CWWP-78 - SD-44 85mm Antitank Gun (Auxiliary Engine Propelled) QRF
CWWP-79 - MT-12 100mm Antitank Gun QRF
CWWP-80 - SPG-9 73mm Recoiless Rifle
CWWP-81 - B-10 82mm Recoiless Rifle PP, QRF, QC
CWWP-82 - B-11 106mm Recoiless Rifle PP, QRF
CWWP-83 - ZU-23-2 Twin 23mm AA Gun QRF
CWWP-84 - S-60 57mm AA Gun QRF
CWWP-85 - Dnepr M-750 M Motorcycle Combination
CWWP-86 - UA-489 Light Utility Vehicle QRF, PP
CWWP-87 - GAZ-66 Medium Truck QRF
CWWP-88 - Ural 375 Heavy Truck QRF, PP
CWWP-89 - K-61 Amphibian
CWWP-90 - MTLB Armoured Carrier SOG, QRF
CWWP-91 - TMM Vehicle-Launched Bridge QRF
CWWP-92 - MTU-54 Armoured Vehicle-Launched Bridge QRF
CWWP-93 - BAT-M Bulldozer
CWWP-94 - BTM Entrenching Vehicle QRF
CWWP-95 - GMZ Minelaying Vehicle QRF
CWWP-96 - AT-3 ‘Sagger’ (9K11 ‘Fagot’) ATGM Team QRF, QC
CWWP-97 - AT-4 ‘Spigot’ (9K111 ‘Fagot’) ATGM Team QRF, QC
CWWP-98 - AT-7 ‘Saxhorn’ (9K115 ‘Metis’) ATGM Team QRF
CWWP-99 - SA-7 ‘Gral’ (9K32 ‘Strela 2’) SAM Team PP
CWWP-100 - SA-14 ‘Gremlin’ (9K34 ‘Strela 3’) SAM Team PP
CWWP-101 - SA-16 ‘Gromlet’ (9K38 ‘Iglia’) SAM Team QRF
CWWP-102 - SA-18 ‘Grousse’ (9K38 ‘Iglia-I’) SAM Team QRF
CWWP-103 - Commander QRF, QC
CWWP-104 - Motor Rifles (AK74, RPK, RPG-7 & RPG-18/22) QRF, QC
CWWP-105 - Early Motor Rifles (AK47, RPK & RPG7) QRF, QC
CWWP-106 - Naval Infantry (AK74, RPK, RPG7 & RPG18/22) QRF
CWWP-107 - Air Assault Infantry (AK74 SU, RPK, RPG16 & RPG18/22) QRF
CWWP-108 - Parachute Infantry (AK74 SU, RPK, RPG16 & RPG18/22) QRF
CWWP-109 - PK Light Machine Gun QRF, QC, PP
CWWP-110 - AGS-17 ‘Plamya’ 30mm Automatic Grenade Launcher QRF
CWWP-111 - M-43 82mm Mortar PP, QC, SOG, QRF
CWWP-112 - 2B9 ‘Vasilek’ 82mm Automatic Gun-Mortar QRF
CWWP-113 - M-43 120mm Mortar PP, QC, SOG
CWWP-114 - Sappers (AK47, RPK, Flamethrower, RPG7 & RPG18) QRF
CWWP-115 - Forward Observer QRF, QC
CWWP-116 - Mi-2 ‘Hoplite’ Observation Helicopter Nu-Bee
CWWP-117 - Mi-4 ‘Hound’ Transport Helicopter Nu-Bee
CWWP-118 - Mi-6 ‘Hook’ Heavy Transport Helicopter Nu-Bee
CWWP-119 - Mi-8/17 ‘Hip’ Transport Helicopter QRF
CWWP-120 - Mi-8 ‘Hip’ Assault Transport Helicopter QRF
CWWP-121 - Mi-24 ‘Hind A’ Attack Helicopter QRF, Revell, Italeri
CWWP-122 - Mi-24 ‘Hind D’ Attack Helicopter QRF, Revell, Italeri
CWWP-123 - Mi-26 ‘Halo’ Super-Heavy Transport Helicopter QRF
CWWP-124 - Su-17/20/22 ‘Fitter’ Ground Attack Aircraft QRF
CWWP-125 - Su-25 ‘Frogfoot’ Ground Attack Aircraft QRF
CWWP-126 - MiG-17 ‘Fresco’ Fighter-Bomber Italeri
CWWP-127 - MiG-21 ‘Fishbed’ Fighter-Bomber QRF, Tamiya
CWWP-128 - MiG-23 ‘Flogger’ Fighter-Bomber QRF
CWWP-129 - MiG-27 ‘Flogger D’ Ground Attack Aircraft QRF, Bandai
CWWP-130 - MiG-29 ‘Fulcrum’ Fighter-Bomber Italeri
CWWP-131 - BM-21 ‘Grad’ 40x122mm SP Multiple Rocket Launcher QRF
CWWP-132 - BM-21 V 12x122mm Airborne SP Multiple Rocket Launcher QRF
CWWP-133 - ASU-57 57mm Airborne Assault Gun QRF
CWWP-134 - IMR Combat Engineer Tractor QRF
CWWP-135 - BTR-50 PB Armoured Personnel Carrier (14.5mm) QRF
Warsaw Pact Card List (Continued)

(Model availability: SOG=Skytrex/Old Glory, QRF=Quick Reaction Force/LKM Direct, PP=Peter Pig, QC=Quality Castings/Old Glory 15)

CWNP-136 - MLJ-84 Infantry Combat Vehicle (73mm, AT-3 & AAHMG) (Romanian stretched BMP-1 with DShK AAMG over rear door)
CWNP-137 - Aero L39 ‘Albatross’ Ground Attack Aircraft (Czech trainer/ground-attack aircraft)
CWNP-138 - BM-14 Towed Multiple Rocket Launcher QRF
CWNP-139 - Mi-24 ‘Hind F’ Attack Helicopter QRF
CWNP-140 - TAB-77 Armoured Personnel Carrier (14.5mm) QRF (Romanian-built BTR-70 variant)
CWNP-141 - Yak-36 ‘Forger’ Naval V/STOL Fighter-Bomber Revell
CWNP-142 - T-55 AM ‘Merida’ or T-55 AM2 100mm Main Battle Tank QRF (Polish/Czech improved T-55)
CWNP-143 - TR-85 100mm Main Battle Tank (Romanian stretched and improved T-55)
CWNP-144 - RKhM Tracked NBC Recce Vehicle QRF
CWNP-145 - BTR-D Airborne Armoured Personnel Carrier QRF
CWNP-146 - BMD-1 P Airborne Assault Vehicle (73mm & AT-4) QRF
CWNP-147 - PRP-3 Radar Reconnaissance Vehicle SOG
CWNP-148 - 2S3 Akatsiya’ Self-Propelled 152mm Howitzer QRF
CWNP-149 - ZIL-157 Heavy Truck QRF
CWNP-150 - TABC-79 Reconnaissance APC (14.5mm) (Romanian 4x4 ‘Half TAB-77’ – like a VAB with BRDM turret)
CWNP-151 - TABC-79A POMA Artillery OP Vehicle (Romanian)
CWNP-152 - IAR-93 ‘Vultur’ Ground-Attack Aircraft (Romanian/Yugoslav)
CWNP-153 - IAR-330 Attack Helicopter (Romanian-built Puma) Heller, Revell
CWNP-154 - IAR-330 Utility Helicopter (Romanian-built Puma) Heller, Revell
CWNP-155 - Su-24 ‘Fencer’ Ground-Attack Aircraft (Romanian-built Alouette III) Heller
CWNP-156 - IAR-316 Light Observation/Attack Helicopter (Romanian/Yugoslav)
CWNP-157 - M1984 76mm Mountain Howitzer (Romanian/Yugoslav)
CWNP-158 - M1938 76.2mm Mountain Gun
CWNP-159 - KS-19 100mm Antiaircraft Gun
CWNP-160 - M1939 37mm Antiaircraft Gun
CWNP-161 - M1938 85mm Antiaircraft Gun
CWNP-162 - ZPU-2 Twin 14.5mm Antiaircraft Gun
CWNP-163 - 9P149 ‘Shturm-S’ (9K114 ‘Shturm/AT-6 Spiru’) ATGM Vehicle
CWNP-164 - OT-90 14.5mm Infantry Combat Vehicle (Czech-built BMP-1 variant with OT-64 turret)
CWNP-165 - TR-125 125mm Main Battle Tank (Romanian-built, improved T-72 M)