



## ***Czechoslovakian Modern Spearhead lists 1958-1969***

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### **General notes:**

In the mid-1950s Soviet military strategists concluded any future conflict in Europe would inevitably involve nuclear weapons, and the Warsaw Pact's armies would need to be reformed accordingly, emphasizing mobility over irradiated battlefields. These lists represent Czechoslovakian ground forces from the military reorganization of 1958 that was instituted in response to this assumption, until the reorganization in 1969 following "hosting" of the Soviet Central Group of Forces after the turmoil of 1968. During this period, the Czechoslovakian military was well-regarded; Czechoslovakia was, until 1968, the only Warsaw Pact member that did not have any Soviet forces on its soil. While overall troop numbers in the 1960s were no greater than in the 1970s and 80s, the proportion of combat troops was higher, with up to 18 divisions counting reserve formations.

The following lists are included:

#### **Main lists**

Motor Rifle Division 1958-1969  
Tank Division 1958-1969

#### **Sub-lists**

Motor Rifle Regiment (Wheeled) 1958 - 1969  
Motor Rifle Regiment (Tracked) 1958 - 1969  
Tank Regiment 1958-1969

#### **Supplementary lists**

National Assets 1958-1969  
Western District Assets 1958-1969  
Central District Assets 1958-1969  
Eastern District Assets 1958-1969  
22nd Airborne Brigade 1960-1969  
Territorial Battalions 1958-1969

The three-way split between full-strength, second echelon, and reservist divisions of the 1970s and 80s had yet to become evident; divisions were generally categorized in mobilization terms as first-wave or second-wave; during this period, even the most laggard second-wave divisions were supposed to be fully combat ready within a week of notice being given of mobilization.

Training divisions that would have been used only in home-defence are omitted completely, as are the border defence guards and most other para-military organizations, for which information is not readily available (though the border guards were equipped very much like regular units, and constituted the equivalent of nearly 3 divisions' worth of troops). The Territorial Militia battalions are however covered.

While some instances of units being renamed, from e.g., "Regiment" to "Brigade", have been noted in the lists, others have been passed over to save space and prevent too much clutter, especially if they have no relevance in-game. The reorganization of 1958 was far from total, and many units continued to be independent for some time that were later subordinated to higher commands; many such details have been glossed over in the lists, because they were effectively subordinated in practice before this in any case.

Declassified Czechoslovakian war plans for 1964 envisaged a single Soviet division (the 35th Motor Rifle division) on the ground assisting the Czechoslovakian 2nd-echelon in a push towards Lyons in France, along with the 57th Air Army (including 1 Fighter Division, 1 Fighter-Bomber Division, and 2 Bomber Regiments). Release of nuclear weapons (but not chemical) was taken for granted, despite none of these being under Czechoslovakian control; they would have to have been supplied by the Soviets once mobilization was under way. Until the very late 1960s, the weapons were not even kept within Czechoslovakian borders.

*The following items of equipment are (more or less) equivalents of foreign equipment, and share the same game data:*

57 mm vz.43 S is the Czechoslovakian designation for the Soviet ZiS-2 AT gun.

75 mm vz.40 N is the Czechoslovakian designation for the German PaK 40 AT gun.

105 mm vz.18/40 N is the Czechoslovakian designation for the German leFH18 105 mm field howitzer.

122 mm vz.31/37 S is the Czechoslovakian designation for the Soviet A-19 122 mm field gun.

122 mm vz.38 S is the Czechoslovakian designation for the Soviet M-30 122 mm howitzer.

152 mm vz.37 S is the Czechoslovakian designation for the Soviet ML-20 152 mm howitzer.

160 mm vz.43 S is the Czechoslovakian designation for the Soviet M1943 160 mm mortar.

B-228 is the Czechoslovakian designation for the Soviet Il-28 (*Beagle*) bomber.

B-33 is the Czechoslovakian designation for the Soviet Il-10 (*Beast*) ground-attack plane.

BAV-485 is the Czechoslovakian designation for the Soviet ZiL-485 (a DUKW equivalent)

D-7 is the Czechoslovakian designation for the German Sd.Kfz.250.

HKL-6 is the Czechoslovakian designation for the German Sd.Kfz.251.

LSD-76 is the Czechoslovakian designation for the Soviet SU-76 self-propelled gun.

MS is the Czechoslovakian equivalent of the Soviet TMM vehicle-launched trestle bridge.

OT-62 is the Czechoslovakian equivalent of the Soviet BTR-50 APC, but mounting a small turret with an MG and T-21 82 mm SB recoilless gun (the various variants without the turret are all lumped together in these lists as "OT-62A").

OT-65 is the Czechoslovakian designation for the FUG - the Hungarian equivalent of the Soviet BRDM-1 reconnaissance vehicle; the

OT-65CH is the NBC recon version, while the OT-65A mounts a small turret with a machine gun and T-21 82 mm SB recoilless gun.

PLK 85 mm is the Czechoslovakian equivalent of the Soviet 85 mm M1939/52-K (KS-18) anti-aircraft artillery piece.

PLK-CS 57 mm is the Czechoslovakian equivalent of the Soviet S-60 57 mm AAA (the S-60 was also used).

PTK vz.52 is the Czechoslovakian equivalent of the Soviet D-44 85 mm ATG.

PTK vz.53 is the Czechoslovakian equivalent of the Soviet BS-3 (M1944) 100 mm ATG.

PMS is the Czechoslovakian version of the Soviet PMP ribbon bridge.

SD-100 is the Czechoslovakian designation for the Soviet SU-100 self-propelled gun.

ST-1 is the Czechoslovakian designation for the German Jagdpanzer 38(t) or "Hetzer".

TSD-152 is the Czechoslovakian designation for the Soviet ISU-152 self-propelled gun.

*The following less similar or familiar items of equipment are briefly described:*

120 mm vz.24 is a 120 mm mortar.

BzK vz.59 is a large high-velocity 82 mm recoilless gun.

OT-62D is an OT-62 or OT-62A carrying a dismountable BzK vz.59 on the rear deck.

OT-64 is an 8x8-wheeled APC; a version with a turret and 14.5 mm HMG (OT-64A) was available from 1968.

OT-810 is a fully-enclosed half-track, based on the German Sd.Kfz.251.

OT-810D is a modified OT-810 with a dismountable BzK vz.59 half-enclosed at the rear.

PLDvK vz.53 is a twin 30 mm towed AA system without radar.

PLDvK vz.53/59 is a 6x6-wheeled SPAAG system with no radar and a twin 30 mm guns, similar to the PLDvK vz.53 (but firing considerably heavier ammunition); the armament is dismountable.

PL vz.53 is a towed quad 12.7 mm AA HMG.

ROD-200 is a 4-wheeled trailer carrying a rocket-fired mine clearing system firing to either side of the trailer.

SMS is a simple heavy ferry/ribbon bridge system.

T-21 is a man-portable 82 mm SB recoilless gun; i.e. a bazooka; not to be confused with the BzK vz.59.

UMU is a simple gravity-fed mine-distribution device carried inside engineer's vehicles.

Vz.18/47 is a towed 152 mm howitzer.

Vz.51 is an unarmoured truck-mounted 32-tube 130 mm MRL.

Vz.52 82 mmM is an 82 mm mortar.

Note that the 2K6 Luna SSM system is called both Frog-3 and Frog-5 in NATO parlance; the former refers to when it is armed with an HE warhead, and the latter with a nuclear warhead. Since the warheads had such different ranges (approximately 44 km versus 32 km, respectively), this distinction is useful, as they need separate entries in the data card.

*List notes:*

In these lists engineering assets such as bridges and ferries refer to an entire section or platoons' worth of equipment, and *not* to single items. All tank and motor rifle regiments, if not already specified in the lists as having a normal section or platoon's worth, can be assumed to include a single real-life VLB (or AVLB as appropriate) and a single real-life ARV that may be modelled on table-top if desired (subject to such items being available at the appropriate date; no AVLB of any kind are available until 1962).

Items entirely in *italics* (typically FAO or engineering assets) do not add to or deduct from a battalion's morale.

Items in **grey** are not available when using Keith McNelly's Spearhead/Modern Spearhead scenario-generation system (available from [http://homepages.paradise.net.nz/mcnelly/scenario/scenario\\_system.htm](http://homepages.paradise.net.nz/mcnelly/scenario/scenario_system.htm)).

MSH-irrelevant units such as radio-communication and ambulance companies are omitted; however, the recon elements (only) of NBC units are listed, as these have an important function in-game as recon elements. Similarly, versions of vehicles that refer to commander's vehicles only are not mentioned in the lists, since they focus on the (usually majority) fighting vehicles included in each stand.

For simplicity, where dates refer to, e.g. "to 1965", this means until August 31, 1965; when dates refer to, e.g., "from 1965", this means "from September 1, 1965" and thus "from 1965" and "to 1965" do not overlap (organizational reforms frequently occurred, officially at least, on the 1st of September each year). Accordingly, a table-top force from 1965 can use *either* items listed as "to 1965" or "from 1965", *but not both*.

Where entries refer to, e.g. "2-Infantry Stands in Truck or (from 1965) OT-62A", this means replacement of Trucks with OT-62A is optional from 1965; if the entry however reads "2-Infantry Stands in Truck (to 1965) or (from 1965) OT-62A", then replacement is mandatory from 1965. Where entries refer to, e.g. "2-OT-65 or OT-810", this means either 2 OT-65 or 2-OT-810; one of each is not allowed (unless indicated otherwise in the list notes).

Some platoons are given a strength of 2<sup>+</sup>. These represent 6 vehicles/weapons systems, and accordingly if just a single one is absent, the platoon should be represented by a single stand. Accordingly, such platoons may be chosen to be represented by a single stand; in a battalion with such reduced strength platoons, all such 2<sup>+</sup>-strength platoons should be represented as reduced strength before any other platoons can be represented by less than the normal number of stands. (Note that some small weapons systems are grouped in multiples before being counted as "a system" in these lists. Thus 2 T-21 teams counts as a single "system" for the purpose of these lists, so that a single element of 1-T-21 in Truck typically models three vehicles, each carrying two T-21 teams, rather than three vehicles carrying a single team.

In these lists, "T-54A" includes "T-54AR" models.

In all cases, the rules for Soviet-trained organizations apply (see page 68 of the rules).

See the separate Czechoslovakia (1958-1969) data card for in-game statistics for vehicles and other stands.

Where I have been unable to find sufficient data to describe a formation, this is noted as "*(data deficient)*" under the formation's title.

# Czechoslovakia Motor Rifle Division 1958-69 *Morale: See notes*

## Division Headquarters:

### Headquarters Company:

HQ: 1-HQ Stand in Truck or (to 1962) in HKL-6 or (from 1959) OT-810 or (from 1964) OT-64

NBC Recon: 1-D-7 (to 1963) or OT-810 (from 1959) or (from 1963) OT-65CH or (2nd-echelon only) GAZ-69Ch

Security: 1-Infantry Combat Team in HKL-6 (to 1962) or (from 1959) OT-810 or (from 1964) OT-64 or (from 1968) OT-64A

1-Motorcycle Infantry Stand

## 2-Motor Rifle Regiments, each with:

(See separate Motor Rifle Regiment (Wheeled) sub-list on page 8)

## 1-Motor Rifle Regiment, with:

(See separate Motor Rifle Regiment (Tracked) sub-list on page 9)

## 1-Tank Regiment, with:

(See separate Tank Regiment sub-list on page 10)

## Division Assets:

### 1-Artillery Regiment, with:

#### Regimental Headquarters Company:

HQ: 1-HQ Stand in Truck or in (to 1962) HKL-6 or (from 1959) OT-810 or (from 1964) OT-64

### 4-Artillery Battalions, each with: (to 1960)

1-FAO

3-122 mm vz.38 S/Truck or (2nd-echelon only) 105 mm vz.18/40 N/Truck

### 1-Artillery Battalion, with: (from 1960)

1-FAO

4-122 mm vz.38 S/Truck (from 1960 to 1967) or (from 1967) 3-152 mm vz.18/47/Truck

### 1-Anti-Tank Artillery Battalion, with: (see notes)

HQ: 1-HQ stand in Truck (not from 1961 to 1967)

4-PTK vz.52 85 mm ATG/Truck (to 1961) or 75 mm vz.40 N/Truck (to 1962; 2nd-echelon only), or

2\*-PTK vz.53 100 mm ATG/Tractor (from 1961 to 1967), or

4-PTK vz.53 100 mm ATG/Tractor (from 1967)

### 1-Rocket Battalion, with:

1-FAO

3- (to 1961) or 4- (from 1961) Vz.51 130 mm MRL

### 1-Independent Rocket Battalion, with: (from 1962 for 1st echelon; from 1966 for 2nd-echelon)

1-2K6 Luna (FROG-3/5)

### 1-Anti-Aircraft Battalion, with: (see notes)

4-S-60 57 mm/Truck (1st-echelon) or

4-PLK-CS 57 mm/Truck (2nd-echelon)

### 1-Recon Battalion with: (to 1961)

#### Battalion Headquarters:

HQ: 1-D-7 or (from 1959) OT-810

#### 1-Recon Company:

3-D-7 or BRDM-1 or (from 1959) OT-810

#### 1-Armoured Recon Company:

3-T-34/85

#### 1-Motorcycle or Recon Company:

3- Motorcycle Infantry Stands or D-7 or (from 1959) OT-810

### 1-Recon Battalion with: (from 1961 to 1966)

HQ: (see notes) 1-D-7 (to 1963) or OT-810 or (from 1965) OT-65

1-D-7 (to 1963) or OT-810 or BRDM-1 or (from 1965) OT-65

1-Motorcycle Infantry Stand

1-T-34/85

### 1-Recon Battalion with: (from 1966)

#### Battalion Headquarters:

HQ: 1-OT-810 or OT-65

#### 1-Recon Company:

3-OT-810 or OT-65 or (from 1967) OT-65A (may mix vehicles)

#### 1-Armoured Recon Company:

3-T-34/85 or T-54A or T-55 or (from 1967) T-55A or (from 1967) T-54AM

#### 1-Deep Recon Platoon: (see notes)

1-(to 1967) or 2\*- (from 1967) OT-65

### 1-Engineering Battalion with:

*(data deficient, but possibly)*

#### Battalion Headquarters Company:

HQ: 1-HQ Engineer stand in Truck or (from 1964) OT-64

Recon: 1-GAZ-46 or (to 1965) BRDM-1 or (from 1965) OT-65

#### 1-Sapper Company:

2-OT-64 Engineer stands in Truck or (from 1964) OT-64 (see notes)

#### 1-Technical Company:

1-MT-34 (from 1962) or (from 1968) MT-55A AVLB

1-MS VLB

1-TMK-2 Entrenching Vehicle or similar

1-BAT or DOK or KN-251 Dozer (entrenching vehicle) or similar

#### 1-Pontoon Company:

5-SMS or (from 1967) PMS Ribbon Bridge Section in Truck

1-MO-111 or MO-634Boat/Truck

2-BAV-485 or K-61 Light Ferry

### 1-Helicopter Flight with: (1st-echelon only; from 1964)

1-Mi-1 (Hare)

1-Mi-4 (Hound)

## Notes:

This list covers the Czechoslovakian Motor Rifle Divisions from 1958 to 1969. In particular, it covers the 2nd, 15th, 19th and 20th Motor Rifle Divisions from 1958, plus the 4th Motor Rifle Division to 1960, which were all 1st-echelon divisions, and are thus graded as "Regular" for morale purposes. It also covers the 3rd, 26th and 32nd Motor Rifle Divisions from 1958, plus the 14th, 16th and 18th Motor Rifle Divisions from 1958 to 1962, 1968, and 1966, respectively. These six units were 2nd-echelon divisions, and are thus graded as "2/3 Regular, 1/3 Green" for morale purposes.

The Divisional Anti-tank Battalion is reduced to a single battery from 1961 to 1967, during which time the Battalion HQ stand should be eliminated.

Up to one OT-64 in the Divisional Sapper Company may be replaced with 1-OT-64 (or 62A)/UMU Minelayer (from 1967), and up to one with 1-OT-64/ROD-200 Mineclearer (a Truck-borne Engineer Stand may instead be replaced with 1-Truck/ROD-200 Mineclearer from 1962).

From 1961 to 1964, one Battalion each from the 2nd Division's 11th Motor Rifle Regiment, the 15th Motor Rifle Division's 62nd Motor Rifle Regiment, the 19th Motor Rifle Division's 57th Motor Rifle Regiment and the 20th Motor Rifle Division's 74th Motor Rifle Regiment may be fielded as parachute battalions (deployed without vehicles), either para-dropped or transported

by Mi-4 helicopters (men from these battalions formed the nuclei of the 22nd Airborne Brigade's 11th, 57th, 62nd and 71st (sic) Battalions being formed during these years).

The Recon Battalion from 1961 to 1966 was in reality a company, but needs to be able to be fielded independently as a Battalion as per Section 4.1 of the rules, pages 8 to 9. If fielded as a company attached to a fighting battalion rather than independently, the HQ stand is instead fielded as a normal fighting stand. HKL-6 may substitute for D-7 to 1962 with the same game stats.

For the purposes of attachment (Section 2.3.3 of the rules, 2nd paragraph, page 3) each base of the Anti-Aircraft Battalion counts as a company.

The Mi-1 stand must be attached out to a fighting battalion (see section 11.2 of the rules, last paragraph, page 28), either acting as a recon element, or transporting a FAO. The Mi-4 stand may be attached to the Recon Battalion and used to transport the Deep Recon Platoon (which in this case is fielded as 1- or 2-Engineer stands); it can alternatively be used as a non-attached standard transport helicopter (it may carry any one infantry platoon or infantry support stand, or light gun up to the size of BzK vz 59 or ZiS-2 (without tow) or a very light "truck" such as GAZ-69 or other light soft vehicle such as GA-46; with all-up stand weight including crew being not more than 2 tons).

## **Czechoslovakia** *Motor Rifle Regiment (wheeled) 1958-69* *Morale: See notes*

### Regimental Headquarters Company:

HQ: 1-HQ Stand in OT(W)

NBC Recon: 1-D-7 (to 1963) or OT-810 (from 1959) or OT-65CH (from 1963)

### 1-Anti-Aircraft Battery:

2-PLDvK vz.53/Truck or (from 1959) PLDvK vz.53/59 SPAAG

### 1-Recon Company:

2-D-7 (to 1963) or BRDM-1 (to 1965)

or OT-810 (from 1959) or OT-65 (from 1965) or OT-65A (from 1967)

### 1-Anti-tank Battery: (1st-echelon only)

2\*-PTK vz.52/Truck (to 1961), or

2-BzK vz.59/Truck or OT(W) (from 1961), or

2-9M14 (AT-3a Sagger A)/BzK vz. 59/OT-64 (from 1966), or

2-9M14 (AT-3a Sagger A)/OT-64 (from 1966), or (from 1966)

1-BzK vz.59/OT-64 plus 1-9M14 (AT-3a Sagger A)/OT-64

### 1-Anti-tank Battery: (2nd-echelon only)

2\*-PTK vz.52/Truck (to 1968), or

2-BzK vz.59/Truck or OT(W) (from 1961)

### 1-Mortar Battery: (to 1961)

2\*-Vz.24 120 mmM/Truck

1-Rocket Battery: (from 1960 to 1961 or from 1967)

2\*-Vz.51 130 mm MRL

### 1-Artillery Battery: (from 1961)

1-122 mm vz.38 S/Truck (from 1961 to 1967) or (from 1967) SD-100

or (from 1967) 152 mm vz.18/47/Truck

### 1-Engineer Company:

2-Engineer stands in Truck or (from 1964) OT-64 (see notes)

1-MS VLB

1-JT-34 or VT-34

1-DOK Entrenching vehicle or similar

1-Assault raft in Truck

### **1-Artillery Battalion, with:**

1-FAO

3-122 mm vz.38 S/Truck or ZiS-3/Truck (only to 1967) or

4-122 mm vz.38 S/Truck (from 1967)

### **1-Tank Battalion, with:** (see notes)

#### Battalion Headquarters:

HQ: 1-Tank

1- (to 1960) or 2-(from 1960) Tank Companies, each with:

2-Tanks

1-Tank Company with:

2-Tanks or Tank-destroyers

### **3-Motor Rifle Battalions, each with**

#### Battalion Headquarters:

HQ: 1-HQ Stand in Truck or OT(W)

AA: 1-PL vz.53/Truck or PLDvK vz.53/Truck or OT(W)

1-AT Battery: (see notes)

2-ZIS-2/Truck (to 1961) or 2\*-BzK vz 59/Truck (from 1960) or 2\*-

OT-810D (from 1967)

3-Motor Rifle Companies, each with:

2-Infantry stands in Truck or OT(W) Infantry Combat Teams

1-Mortar Platoon:

1-Vz.52 82 mmM in Truck or (from 1964) in OT-64

### **Notes:**

This list covers the following Motor Rifle Regiments from 1958 to 1969:

#### **2nd Motor Rifle Division:**

(1958 to 1960; Morale: Regular): 11th, 12th.

#### **3rd Motor Rifle Division: (1958 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 4th, 6th.

#### **4th Motor Rifle Division:**

(1958 to 1962; Morale: Regular): 7th, 9th.

#### **14th Motor Rifle Division: (1958 to 1962)**

Morale: 2/3 Regular, 1/3 Green): 60th, 87th.

#### **14th Tank Division: (1968 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 55th.

#### **15th Motor Rifle Division:**

(1958 to 1960; Morale: Regular): 51st, 68th.

#### **16th Motor Rifle Division: (1958 to 1960)**

Morale: 2/3 Regular, 1/3 Green): 2 unknown.

#### **18th Motor Rifle Division: (1958 to 1966)**

Morale: 2/3 Regular, 1/3 Green): 55th, 64th.

#### **19th Motor Rifle Division:**

(1958 to 1960; Morale: Regular): 67th, 104th.

#### **20th Motor Rifle Division:**

(1958 to 1960; Morale: Regular): 65th, 74th.

#### **26th Motor Rifle Division: (1958 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 2 unknown.

#### **32nd Motor Rifle Division: (1958 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 2 unknown.

“OT(W)” stands for “OT (various, wheeled)”, and means “HKL-6 (to 1962) or OT-810 (from 1959) or OT-64 (from 1964) or OT-64A (from 1968)”. Battalions and companies may not mix different kinds of such transport vehicles unless specified otherwise (note that HKL-6 and OT-810 are actually half-tracks).

“Tank” refers to “T-34/85 or T-54A or (from 1966) T-55 or (from 1967) T-55A or (from 1967) T-54AM”. “Tank-destroyer” refers to SD-100, or, for 2nd-echelon units to 1963, ST-1. Battalions may not mix different kinds of tanks, or mix different kinds of tank-destroyers. To 1960, a 2nd-echelon’s Tank Battalion may instead be replaced by a light self-propelled gun company as follows:

1-Light Self-propelled Gun Company:

4-LSD-76

If the Tank Battalion includes SD-100, the Artillery Battery (from 1967) should not.

Up to one OT-64 in the Engineering Company may be replaced with 1-OT-64/UMU Minelayer (from 1967), and up to one with 1-OT-64/ROD-200 Mineclearer (a Truck-borne Engineer Stand may instead be replaced with 1-Truck/ROD-200 Mineclearer from 1962).

It is not clear that each Motor Rifle Battalion had its own AT-battery during his period. Some sources state each had (from 1960) 6-AT pieces (as modelled here), others say just 2 (in which case the Battalion AT-Batteries are eliminated, and these are modelled as the Regimental Anti-tank battery).

## Czechoslovakia Motor Rifle Regiment (tracked) 1958-69 *Morale: See notes*

### Regimental Headquarters Company:

HQ: 1-HQ Stand in OT(T)

NBC Recon: 1-D-7 (to 1963) or OT-810 (from 1959) or OT-65CH (from 1963)

#### 1-Anti-Aircraft Battery:

2-PLDvK vz.53/Truck or (from 1959) PLDvK vz.53/59 SPAAG

#### 1-Recon Company:

2-D-7 (to 1963) or BRDM-1 (to 1965)

or OT-810 (from 1959) or OT-65 (from 1965) or OT-65A (from 1967)

#### 1-Anti-tank Battery: (1st-echelon only)

2\*-PTK vz.52/Truck (to 1961), or

2-BzK vz.59/Truck or OT(T) (from 1961), or

2-9M14 (AT-3a Sagger A)/BzK vz. 59/OT-64 (from 1966), or

2-9M14 (AT-3a Sagger A)/OT-64 (from 1966), or (from 1966)

1-BzK vz.59/OT-64 plus 1-9M14 (AT-3a Sagger A)/OT-64

#### 1-Anti-tank Battery: (2nd-echelon only)

2\*-PTK vz.52/Truck (to 1968), or

2-BzK vz.59/Truck or OT(T) (from 1961)

#### 1-Mortar Battery: (to 1961)

2\*-Vz.24 120 mmM/Truck

1-Rocket Battery: (from 1960 to 1961 or from 1967)

2\*-Vz.51 130 mm MRL

#### 1-Artillery Battery: (from 1961)

1-122 mm vz.38 S/Truck (from 1961 to 1967) or (from 1967) SD-100

or (from 1967) 152 mm vz.18/47/Truck

#### 1-Engineer Company:

2-Engineer stands in Truck or (from 1963) OT-62A (see notes)

1-MS VLB

1-JT-34 or VT-34

1-DOK Entrenching vehicle or similar

1-Assault raft in Truck

### **1-Artillery Battalion, with:**

1-FAO

3-122 mm vz.38 S/Truck or ZiS-3/Truck (only to 1967) or

4-122 mm vz.38 S/Truck (from 1967)

### **1-Tank Battalion, with:** (see notes)

#### Battalion Headquarters:

HQ: 1-Tank

1- (to 1960) or 2-(from 1960) Tank Companies, each with:

2-Tanks

1-Tank Company with:

2-Tanks or Tank-destroyers

### **3-Motor Rifle Battalions, each with**

#### Battalion Headquarters:

HQ: 1-HQ Stand in Truck or OT(T)

AA: 1-PL vz.53/Truck or PLDvK vz.53/Truck or OT(W)

1-AT Battery: (see notes)

2-ZIS-2/Truck (to 1961) or 2\*-BzK vz 59/Truck (from 1960) or 2\*-

OT-62D (from 1967)

3-Motor Rifle Companies, each with:

2-Infantry stands in Truck or OT(T) Infantry Combat Teams

1-Mortar Platoon:

1-Vz.52 82 mmM in Truck or (from 1963) in OT-62

### **Notes:**

This list covers the following Motor Rifle Regiments from 1958 to 1969:

#### **1st Tank Division:**

(1958 to 1969; Morale: Regular): 3rd.

#### **2nd Motor Rifle Division:**

(1958 to 1960; Morale: Regular): 10th.

#### **3rd Motor Rifle Division: (1958 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 5th.

#### **4th Motor Rifle Division:**

(1958 to 1960; Morale: Regular): 8th.

#### **4th Tank Division:**

(1960 to 1969; Morale: Regular): 9th.

#### **9th Tank Division:**

(1958 to 1969; Morale: Regular): 79th.

#### **13th Tank Division: (1958 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 103rd (to 1960), 8th (from 1960).

#### **14th Motor Rifle Division: (1958 to 1962)**

Morale: 2/3 Regular, 1/3 Green): 52nd.

#### **14th Tank Division: (1962 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 63rd (from 1966), 87th (from 1962 to 1966).

#### **15th Motor Rifle Division:**

(1958 to 1960; Morale: Regular): 62nd.

#### **16th Motor Rifle Division: (1958 to 1960)**

Morale: 2/3 Regular, 1/3 Green): 1 unknown.

#### **16th Tank Division: (1968 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 1 unknown.

#### **17th Tank Division: (1958 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 1 unknown.

#### **18th Motor Rifle Division: (1958 to 1966)**

Morale: 2/3 Regular, 1/3 Green): 63rd.

#### **19th Motor Rifle Division:**

(1958 to 1960; Morale: Regular): 57th.

#### **20th Motor Rifle Division:**

(1958 to 1960; Morale: Regular): 49th.

#### **26th Motor Rifle Division: (1958 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 1 unknown.

#### **32nd Motor Rifle Division: (1958 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 1 unknown.

“OT(T)” stands for “OT (various, tracked)”, and means “HKL-6 (to 1962) or OT-810 (from 1959) or OT-62A (from 1963) or OT-62 (from 1968)” (note that HKL-6 and OT-810 are actually half-tracks). Battalions and companies may not mix different kinds of transport vehicles unless specified otherwise, except that:

...

“Tank” refers to “T-34/85 or T-54A or (from 1966) T-55 or (from 1967) T-55A or (from 1967) T-54AM”. “Tank-destroyer” refers to SD-100, or, for 2nd-echelon units to 1963, ST-1. Battalions may not mix different kinds of tanks, or mix different kinds of tank-destroyers. To 1960, a 2nd-echelon’s Tank Battalion may instead be replaced by a light self-propelled gun company as follows:

1-Light Self-propelled Gun Company:

4-LSD-76

If the Tank Battalion includes SD-100, the Artillery Battery (from 1967) should not.

Up to one OT-62 in the Engineering Company may be replaced with 1-OT-62/UMU Minelayer (from 1967), and up to one with 1-OT-62/ROD-200 Mineclearer (a Truck-borne Engineer Stand may instead be replaced with 1-Truck/ROD-200 Mineclearer from 1962).

It is not clear that each Motor Rifle Battalion had its own AT-battery during his period. Some sources state each had (from 1960) 6-AT pieces (as modelled here), others say just 2 (in

which case the Battalion AT-Batteries are eliminated, and these are modeled as the Regimental Anti-tank battery).

# Czechoslovakia Tank Division 1958-69 *Morale: See notes*

## Division Headquarters:

### Headquarters Company:

HQ: 1-HQ Stand in Truck or (to 1962) in HKL-6 or (from 1959) OT-810 or (from 1964) OT-64

NBC Recon: 1-D-7 (to 1963) or OT-810 (from 1959) or (from 1963) OT-65CH or (2nd-echelon only) GAZ-69Ch

Security: 1-Infantry Combat Team in HKL-6 (to 1962) or (from 1959) OT-810 or (from 1964) OT-64 or (from 1968) OT-64A

1-Motorcycle Infantry Stand

## 1-Motor Rifle Regiment, with:

(See separate Motor Rifle Regiment (Tracked) sub-list on page 9)

## 3-Tank Regiments, with: (14th Division from 1968 has only 2-)

(See separate Tank Regiment sub-list on page 10)

## 1-Motor Rifle Regiment, with: (14th Division only, from 1968)

(See separate Motor Rifle Regiment (Wheeled) sub-list on page 8)

## Division Assets:

### 1-Artillery Regiment, with:

#### Regimental Headquarters Company:

HQ: 1-HQ Stand in Truck or (to 1962) in HKL-6 or (from 1959) OT-810 or (from 1964) OT-64

### 3-Artillery Battalions, each with: (to 1961)

1-FAO

3-122 mm vz.38 S/Truck or (2nd-echelon only; to 1961) 105 mm vz.18/40 N/Truck

### 1-Artillery Battalion with:

1-FAO

3-120mm vz.24/Truck (to 1961) or

3-122 mm vz.38 S/Truck (to 1967) or

3-152 mm vz.18/47/Truck (from 1967)

### 1-Rocket Battalion, with: (from 1960)

1-FAO

3- (from 1960 to 1961) or 4- (from 1963) Vz.51 130 mm MRL

### 1-Anti-Tank Artillery Battalion, with: (see notes)

HQ: 1-HQ stand in Truck (not from 1961 to 1967)

4-PTK vz.52 85 mm ATG/Truck (to 1961)

2\*-PTK vz.53 100 mm ATG/Tractor (from 1961 to 1967)

4-PTK vz.53 100 mm ATG/Tractor (from 1967)

### 1-Independent Rocket Battalion, with: (from 1962 for 1st echelon; from 1966 for 2nd-echelon)

1-2K6 Luna (FROG-3/5)

### 1-Anti-Aircraft Battalion, with: (see notes)

4-S-60 57 mm/Truck (1st-echelon) or

4-PLK-CS 57 mm/Truck (2nd-echelon)

### 1-Recon Battalion with: (to 1961)

#### Battalion Headquarters:

HQ: 1-D-7 or (from 1959) OT-810

#### 1-Recon Company:

3-D-7 or BRDM-1 or (from 1959) OT-810

#### 1-Armoured Recon Company:

3-T-34/85

#### 1-Motorcycle or Recon Company:

3- Motorcycle Infantry Stands or D-7 or (from 1959) OT-810

### 1-Recon Battalion with: (from 1961 to 1966)

HQ: (see notes) 1-D-7 (to 1963) or OT-810 or (from 1965) OT-65

1-D-7 (to 1963) or OT-810 or BRDM-1 or (from 1965) OT-65

1-Motorcycle Infantry Stand

1-T-34/85

### 1-Recon Battalion with: (from 1966)

#### Battalion Headquarters:

HQ: 1-OT-810 or OT-65

#### 1-Recon Company:

3-OT-810 or OT-65 or (from 1967) OT-65A (may mix vehicles)

#### 1-Armoured Recon Company:

3-T-34/85 or T-54A or T-55 or (from 1967) T-55A or (from 1967) T-54AM

#### 1-Deep Recon Platoon: (see notes)

1-(to 1967) or 2\*- (from 1967) OT-65

### 1-Engineering Battalion with:

*(data deficient, but possibly)*

#### Battalion Headquarters Company:

HQ: 1-HQ Engineer stand in Truck or (from 1964) OT-64

Recon: 1-GAZ-46 or (to 1965) BRDM-1 or (from 1965) OT-65

#### 1-Sapper Company:

2-OT-64 Engineer stands in Truck or (from 1964) OT-64 (see notes)

#### 1-Technical Company:

1-MT-34 (from 1962) or (from 1968) MT-55A AVLB

1-MS VLB

1-TMK-2 Entrenching Vehicle or similar

1-BAT or DOK or KN-251 Dozer (entrenching vehicle) or similar

#### 1-Pontoon Company:

5-SMS or (from 1967) PMS Ribbon Bridge Section in Truck

1-MO-111 or MO-634Boat/Truck

2-BAV-485 or K-61 Light Ferry

### 1-Helicopter Flight with: (Only 1st and 4th Divisions, from 1964, and 9th and 13th Divisions, from 1965)

1-Mi-1 (Hare)

1-Mi-4 (Hound)

## Notes:

This list covers Czechoslovakian Tank Divisions from 1958 to 1969. In particular, it covers the 1st and 9th Tank Divisions from 1958, the 4th Tank Division from 1960, and the 13th Tank Division from 1960 to 1968, which were all 1st-echelon divisions, and are thus graded as "Regular" for morale purposes. It also covers the 13th and 17th Tank Divisions from 1958, the 14th Tank Division from 1962, and the 16th Tank Division from 1968. These four units were 2nd-echelon divisions, and are thus graded as "2/3 Regular, 1/3 Green" for morale purposes.

"OT(T)" stands for "OT (various, tracked)", and means "HKL-6 (to 1962) or OT-810 (from 1959) or OT-64 (from 1964) or OT-64A (from 1968)". Battalions and companies may not mix different kinds of transport vehicles unless specified otherwise.

Up to one OT-64 in the Divisional Sapper Company may be replaced with 1-OT-64 (or 62A)/UMU Minelayer (from 1967), and up to one with 1-OT-64/ROD-200 Mineclearer (a Truck-borne Engineer Stand may instead be replaced with 1-Truck/ROD-200 Mineclearer from 1962).

It is not entirely clear whether the Artillery Regiment included an Anti-tank Battalion. If it does, the Battalion is reduced to a single battery from 1961 to 1967, during which time the Battalion HQ stand should be eliminated.

For the purposes of attachment (Section 2.3.3 of the rules, 2nd paragraph, page 3) each base of the Anti-Aircraft Battalion

counts as a company.

# Czechoslovakia Tank Regiment 1958-69 *Morale: See notes*

## Regimental Headquarters Company:

HQ: 1-Tank or HQ Stand in Truck or in (to 1962) HKL-6 or (from 1959) OT-810 or (from 1963) OT-62A

NBC Recon: 1-D-7 (to 1963) or OT-810 (from 1959) or OT-65CH (from 1963)

### 1-Anti-Aircraft Battery:

2-PLDvK vz.53/Truck or (from 1959) PLDvK vz.53/59 SPAAG

### 1-Recon Platoon:

1-D-7 (to 1963) or BRDM-1 (to 1965) or OT-810 (from 1959) or OT-65 (from 1965) or OT-65A (from 1967)

### 1-Motor Rifle Company:

2-Infantry stands in Truck or (from 1963) 2-OT-62 Infantry Combat Teams

### 1-Engineer Company:

2-Engineer stands in Truck or (from 1963) OT-62A (see notes)

1-MT-34 (from 1962) or (from 1968) MT-55A AVLB

1-JT-34 or VT-34 ARV

1-KN-251 Entrenching vehicle or similar

## **1-Artillery Battalion, with:** (from 1967)

1-FAO

4-122 mm vz.38 S/Truck

## **2-Tank Battalions, each with:**

### Battalion Headquarters:

HQ: 1-Tank

### 3-Tank Companies, each with:

2-Tanks

## **1-Tank Battalion, with:** (see notes for 17th Division)

### Battalion Headquarters:

HQ: 1-Tank or Tank-destroyer

### 3-Tank Companies, each with:

2-Tanks or Tank-destroyer

## **Notes:**

This list covers the following Tank Regiments from 1958 to 1969:

### **1st Tank Division:**

(1958 to 1969; Morale: Regular): 1st, 2nd, 21st.

### **2nd Motor Rifle Division:**

(1958 to 1960; Morale: Regular): 23rd.

### **3rd Motor Rifle Division: (1958 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 33rd.

### **4th Motor Rifle Division:**

(1958 to 1960; Morale: Regular): 8th.

### **4th Tank Division:**

(1960 to 1969; Morale: Regular): 7th, 8th, 13th.

### **9th Tank Division:**

(1958 to 1969; Morale: Regular): 14th, 17th, 18th.

### **13th Tank Division: (1958 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 10th (from 1968), 13th (to 1960), 15th, 16th (to 1965), 60th (from 1960 to 1968), 64th (from 1968), 103rd (from 1960 to 1968).

### **14th Motor Rifle Division: (1958 to 1962)**

Morale: 2/3 Regular, 1/3 Green): 4th.

### **14th Tank Division: (1962 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 4th (from 1962 to 1966), 10th (from 1966 to 1968), 52nd (from 1962 to 1966), 60th (from 1962 to 1966 and from 1968), 64th (from 1966 to 1968), 103rd (from 68).

### **15th Motor Rifle Division:**

(1958 to 1960; Morale: Regular): 20th.

### **16th Motor Rifle Division: (1958 to 1960)**

Morale: 2/3 Regular, 1/3 Green): 1 unknown.

### **16th Tank Division: (1968 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 3 unknown.

### **17th Tank Division: (1958 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 3 unknown.

### **18th Motor Rifle Division: (1958 to 1966)**

Morale: 2/3 Regular, 1/3 Green): 10th.

### **19th Motor Rifle Division:**

(1958 to 1960; Morale: Regular): 11th.

### **20th Motor Rifle Division:**

(1958 to 1960; Morale: Regular): 12th.

### **26th Motor Rifle Division: (1958 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 1 unknown.

### **32nd Motor Rifle Division: (1958 to 1969)**

Morale: 2/3 Regular, 1/3 Green): 1 unknown.

“Tank” refers to “T-34/85 or T-54A or (from 1966) T-55 or (from 1967) T-55A or (from 1967) T-54AM”. “Tank-destroyer” refers to SD-100, or, for 2nd-echelon units to 1963, ST-1, or for one Regiment in the 17th Tank Division, TSD-152. Battalions may not mix different kinds of tanks, or tanks with tank-destroyers, except that only 5 stands of TSD-152 may be used from 1961 (they rest of the Battalion may be Tanks), and other 2nd-echelon Tank Battalions may, to 1959 only, be equipped as follows:

### Battalion Headquarters:

HQ: 1-Cromwell IV

### 3-Tank Companies, each with:

1-Cromwell IV

1-Cromwell IV or Challenger I

where each company in each Battalion need not be the same. Only one regiment in a division may be so-equipped.

Up to one OT-62A in the Engineering Company may be replaced with 1-OT-62A/UMU Minelayer (from 1967), and up to one with 1-OT-62A/ROD-200 Mineclearer (a Truck-borne Engineer Stand may instead be replaced with 1-Truck/ROD-200 Mineclearer from 1962).

## Czechoslovakia National Assets 1958-69 *Morale: Regular (unless otherwise specified)*

Western District / 1st Army (see TOE on page 12)  
Central District / 4th Army (see TOE on page 14)  
Eastern District / 2nd District (see TOE on page 16)  
10th Air Army (see TOE below)  
1-Anti-Aircraft Regiment (193rd) with: (to 1960)  
*(data deficient, but possibly 9-PLK 85 mm/Truck)*  
3-Anti-Aircraft Regiments (151st, 188th, 189th), each with: (to 1961)  
*(data deficient, but possibly 9-PLK 85 mm/Truck; the 151st is known however to have included 2-KS-30/Tractor)*  
4-Anti-Aircraft Regiments (161st, 184th, 185th, 186th), each with: (to 1962)  
*(data deficient, but possibly 9-PLK 85 mm/Truck)*  
1-Anti-Aircraft Regiment (182nd) with: (to 1963)  
*(data deficient, but is known to have included 2-KS-30/Tractor from 1961, with other assets possibly being PLK 85 mm/Truck)*  
Various other air-defence units  
Independent Army formations:  
1-Heavy Artillery (SSM) Brigade (331st) with: (from 1963)  
2-Batteries (31st, 32nd), each with:  
1-R-300 (SS-1c SCUD-B)  
1-Airborne Engineering Recon Company (1st) with: (from 1964 to 1967)  
4-Infantry Stands or Engineer Stands (may have a mixture)

2-PL vz.53  
1-Airborne Recon Company (22nd) with: (to 1959)  
*(data deficient)*  
1-Airborne Recon Battalion (22nd), with: (from 1959 to 1961)  
HQ: 1-Infantry Stand  
Recon: 1-Infantry Stand or Motorcycle Infantry stand  
Engineering: 1-Engineer Stand  
3-Airborne Recon Companies (1st, 2nd, 3rd) with:  
2-Infantry Stands  
1-Airborne Brigade (22nd) (from 1960) (see TOE on page 18)  
1-Airborne Recon Regiment (7th), with: (from 1961)  
2-Battalions (1st, 2nd) with:  
*(data deficient, but possibly each as 22nd Recon Battalion above)*  
1-Engineering Brigade (52nd), with:  
1-Airborne Recon Engineer Company with: (from 1967)  
3-Engineer Stands  
3-Engineering Battalions (351st, 352nd, 353rd), each with:  
*(data deficient)*  
1-Bridging Road Engineering Brigade (7th) with:  
*(data deficient)*  
3-Road Engineering Brigades (5th, 31st, 32nd) with:  
*(data deficient)*  
Various Territorial Militia battalions (see TOE on page 18)

### 10th Air Army:

1-Air Transportation Regiment (1st), with:  
1-Il-12 (Coach) (to 1962)  
1-NK-14 (Yak-14 Mare) (to 1962)  
1-NK-25 (Cybin-25 Mist) (to 1962)  
9-Il-14 (Crate)  
2-An-2 (Colt) (from 1962)  
4(?) -Mi-1 (Hare)  
10(?) -Mi-4 (Hound)  
3-Mi-8 (Hip) (from 1968)  
1-Air Transportation Regiment (50th), with:  
4-L-60 (see notes)  
2-Mi-4 (Hound)  
3-Mi-1 (Hare) (from 1959 to 1968)  
4-Mi-4 (Hound) (from 1959 to 1963) or Mi-1 (Hare) (from 1963)  
1-Air Artillery Reconnaissance Regiment (45th), with:  
1-Mi-1 (Hare)  
5-B-33 (Il-10 Beast) (to 1963)  
2(?) -L-60 (to 1962?) (see notes)  
1-MiG-15bis (Fagot) (from 1960)  
8?-MiG-15bis (Fagot) (from 1960 to 1965?)  
1-Fighter-Bomber Regiment (2nd), with: (from 1964 to 1968)  
12-MiG-15bisSB (Fagot)  
1-Fighter-Bomber Regiment (6th), with: (from 1961)  
12-MiG-15bisSB (Fagot)  
1-Fighter-Bomber Regiment (18th), with: (to 1967)

6-MiG-15bis (Fagot)  
6-MiG-15bisSB (Fagot)  
1-Fighter-Bomber Regiment (20th), with: (from 1961)  
6-MiG-15bis (Fagot) (to 1965) or Su-7BM (Fitter-A) (from 1965)  
6-MiG-15bisSB (Fagot) (to 1966) or Su-7BKL (Fitter-A) (from 1967)  
1-Fighter-Bomber Regiment (28th), with:  
12-MiG-15bisSB (Fagot) (to 1965) or Su-7BM/BKL (Fitter-A) (from 1964) (may mix MiG-15 with Su-7)  
1-Fighter-Bomber Regiment (30th), with:  
12-MiG-15bisSB (Fagot)  
1-Bomber Regiment (24th), with: (to 1960)  
10-B-228 (Il-28 Beagle)  
1-Bomber Regiment (25th), with: (to 1965)  
10-B-228 (Il-28 Beagle)  
1-Air-Ground Attack Regiment (32nd), with: (to 1962)  
20-B-33 (Il-10 Beast) (see notes)  
1-Helicopter Regiment (12th) with: (from 1962)  
6-Mi-4 (Hound)  
3-Mi-4 (Hound) (from 1963)  
3-Mi-1 (Hare) (from 1963?)  
1-Helicopter Regiment (24th) with: (from 1964)  
1-Mi-1 (Hare)  
9-Mi-4 (Hound)  
Various other aviation units

### Notes:

The 10th Air Army was not formally organized as such until 1962. Dedicated fighter units are omitted, even if equipped with planes capable of providing limited ground attack support. Such fighters (e.g. MiG-15bis) organic to fighter-bomber units are however included, but not training aircraft, even if capable of carrying weapons, such as the L-29 (Maya).

MiG-15SB may substitute for MiG-15bisSB, with the same in-game stats.

Mi-1 stands may be attached out to fighting battalions (see section 11.2 of the rules, last paragraph, page 28), either acting as recon elements, or transporting FAOs.

L-60 observation aircraft may be attached out to fighting battalions to transport FAOs as if they were a helicopter (see section 11.2 of the rules, last paragraph, page 28). Other recon planes are not included in the above TOEs, as they neither provide real-time recon information, nor fly slow enough to stay "on-table".

Any Mi-4 helicopters may be used as non-attached standard transport helicopters (each may carry one infantry platoon or infantry support stand, or light gun up to the size of BzK vz 59 or ZiS-2 (without tow) or a very light "truck" such as GAZ-69 or other light soft vehicle such as GA-46; with all-up stand weight including crew being not more than 2 tons). Mi-4 may be armed (as Mi-4B) from 1965(?), in which case they cannot be used as transports.

The 1st Airborne Recon Company must be para-dropped or transported by Mi-4. If desired, it may operate as if it were an independent recon "battalion" rather than be attached to another unit; in which case add 1-HQ Infantry stand.

The 22nd Airborne Recon Battalion must be para-dropped or transported by Mi-4.

The 7th Airborne Recon Regiment must be para-dropped or transported by Mi-4 and/or in soft-vehicles.

The 32nd Air Attack Regiment was reorganized as a training unit from 1960, from which date the number of combat-capable B-33 planes should be much reduced.

Missile-equipped anti-aircraft units, although under national-level control, are covered under the TOEs detailing the Western, Central and Eastern Districts, as they were equipped with fixed-position missiles, and could not be moved. Some gun-equipped units used KS-19, but it is unknown which; most used the PLK 85 mm (equivalent of KS-18). Only 8 pieces (i.e. 2 stands) of KS-30 were used.

Up to 2 B-228 may be armed with 5 kt nuclear gravity bombs.

Up to 3 Su-7BM from the 20th Air Bombardment Regiment may be armed with 5 kt nuclear gravity bombs.

The 331st "Heavy Artillery" (i.e. SSM) Brigade was formed in 1963, but did not achieve full operational capacity until 1964.

## Czechoslovakia 1st Army Assets 1958-69 *Morale: Regular (unless otherwise specified)*

**3-Category I Motor Rifle Divisions (2nd, 19th, 20th)** See separate TOE on page 4

**1-Category I Tank Division (1st)** See separate TOE on page 8

**1-Category I Tank Division (13th)** (to 1968) See separate TOE on page 8

**1-Category II Motor Rifle** (to 1968) or **Tank** (from 1968) **Division (16th)** See separate TOEs on page 6 (to 1968) or page 10 (from 1968)

**2-Airborne battalions (57th, 71st)** (from 1960) See separate TOE on page 12

**1-Airborne Recon Company (1st)** with: (from 1965)

2-Infantry Stands

**1-Anti-Tank Brigade (203rd)**, with: (to 1963)

1-Regiment (216th), with:

1-HQ stand in Truck

6-PTK vz.52 85 mm ATG/Truck or PTK vz.53 100 mm ATG/Truck

1-Regiment (217th), with:

1-HQ stand in Truck

6-PTK vz.52 85 mm ATG/Truck (to 1961) or (from 1961) SD-100

1-Regiment (218th), with: (to 1961)

1-HQ stand in Truck

6-PTK vz.52 85 mm ATG/Truck

**1-Anti-Tank Regiment (216th)**, with: (from 1963; Category II)

3-Battalions, each with:

1-HQ stand in Truck

4-PTK vz.53 100 mm ATG/Truck

**1-Heavy Artillery (SSM) Brigade (311th)** with: (from 1961)

2-Batteries (11th, 12th), each with:

1-R-170 (SS-1b SCUD-A)

1-Battery (13th with: (from 1963)

1-R-170 (SS-1b SCUD-A)

**1-Heavy Artillery Brigade (321st)**, with: (from 1961)

4-Battalions, each with:

1-FAO

4-122 mm vz.38 S/Truck

**1-Heavy Howitzer Brigade (322nd)**, with: (to 1962)

4-Battalions, each with:

1-FAO

4-152 mm vz.37 S/Tractor

**1-Gun Artillery Brigade (322nd)**, with: (from 1962)

2-Battalions, each with:

1-FAO

4-122 mm vz.31/37 S/Tractor

2-Battalions, each with:

1-HQ stand in Truck

4-PTK vz.53 100 mm ATG/Tractor

**1-Rocket Brigade (323rd)** with: (to 1960)

4-Battalions, each with:

1-FAO

4-Vz.51 130 mm MRL

**1-Anti-Aircraft Regiment (171st)** with:

9-PLK 85 mm/Truck

**1-Anti-Aircraft Regiment (173rd)** with:

3-PLK-CS 57 mm/Truck

3-PLDvK vz.53/Truck

2-PLDvK vz.53 or PLK-CS 57 mm /Truck

**1-Anti-Aircraft Regiment (201st)** with: (from 1961)

4-S-60 57 mm/Truck

4-PLDvK vz.53/Truck

**1-Anti-Aircraft Regiment (202nd)** with: (from 1961 to 1962)

*(data deficient)*

**1-Anti-Aircraft Missile Brigade (71st)**, with: (from 1961)

8-Batteries, each with:

2-S-75M Volchov (SA-2B Guideline)

**1-Anti-Aircraft Missile Brigade (185th)**, with: (from 1962)

5-Batteries, each with:

2-S-75M Volchov (SA-2B Guideline)

**1-Engineering Brigade (51st)**, with:

*(data deficient; but Category II)*

**1-Fortification Engineering Battalion (1st)**, with: (from 1959 to 1960)

*(data deficient)*

**1-Pontoon Brigade (2nd)**, with:

*(data deficient, but including at least the 71st Pontoon Battalion)*

**1-Pontoon Battalion (91st)**, with:

*(data deficient, but Category II)*

**1-Pontoon Battalion (73rd)**, with: (from 1967)

9-PMS Ribbon Bridge Section in Truck

3-MO-111 or MO-634Boat/Truck

**1-Helicopter Squadron (1st)** with: (from 1960)

2-Mi-1 (Hare)

1-Mi-4 (Hound)

**Various support units**

### Notes:

The 1st Army was renamed the Western District from 1965 to 1969.

Category II units are rated 2/3 Regular, 1/3 Green.

The 311th "Heavy Artillery" (i.e. SSM) Brigade was formed in 1961, but did not achieve full operational capacity until 1963.

The 1st Airborne Recon Company must be para-dropped, or transported in a Mi-4 helicopter.

Mi-1 stands may be attached out to fighting battalions (see section 11.2 of the rules, last paragraph, page 28), either acting as recon elements, or transporting FAOs.

Any Mi-4 helicopters may be armed (as Mi-4B) from 1965(?).

Declassified Czechoslovakian war plans for 1964 envisaged the 2nd Pontoon Brigade's 71st Pontoon Battalion joining the 4th Army.

## Czechoslovakia 4th Army Assets 1958-69 *Morale: Regular (unless otherwise specified)*

**1-Category I Motor Rifle Division (15th)** See separate TOE on page 4

**1-Category I Motor Rifle (to 1960) or Tank (from 1960) Division (4th)** See separate TOEs on page 4 (to 1960) or 8 (from 1960)

**1-Category I Tank Division (9th)** See separate TOE on page 8

**1-Category II Motor Rifle Division (26th)** See separate TOE on page 6

**1-Category II Motor Rifle Division (3rd) (from 1965)** See separate TOE on page 6

**2-Airborne battalions (11th, 62nd) (from 1961)** See separate TOE on page 12

**1-Airborne Recon Company (4th) with:** (from 1965)

2-Infantry Stands

**1-Heavy Artillery Brigade (23rd), with:** (from 1960 to 1963)

4-Battalions, each with:

1-FAO

4-122 mm vz.31/37 S/Tractor

**1-Rocket Brigade (24th) with:** (to 1960)

4-Battalions, each with:

1-FAO

4-Vz.51 130 mm MRL

**1-Heavy Howitzer Brigade (25th) with:** (to 1960)

4-Battalions, each with:

1-FAO

4-122 mm vz.38 S/Truck

**1-Heavy Artillery Brigade (25th), with:** (from 1960 to 1963)

3-Battalions, each with:

1-FAO

4-122 mm vz.31/37 S/Tractor

1-Battalion, with:

1 FAO

4-152 mm vz.37 S/Tractor

**1-Heavy Howitzer Brigade (32nd), with:** (to 1960)

4-Battalions, each with:

1-FAO

4-152 mm vz.37 S/Tractor

**1-Anti-Tank Brigade (33rd), with:** (to 1967)

2-Regiments (2nd, 4th), each with:

1-HQ stand in Truck

6-ZIS-3/Truck (to 1965?) or PTK vz.52 85 mm ATG/Truck

1-Regiment (7th to 1961, 217th from 1963; Category II), with:

1-HQ stand in Truck

6-PTK vz.52 85 mm ATG/Truck or (from 1965?) PTK vz.53 100 mm ATG/Truck

**1-Anti-Tank Regiment (217th), with:** (from 1967)

4-Battalions (2nd, 4th, 6th, 7th), each with:

1-HQ stand in Truck

3-PTK vz.53 100 mm ATG/Truck

1-Roadblock Engineer Battalion (33rd), with:

*(data deficient)*

**1-Heavy Artillery Brigade (321st) with:** (from 1961)

2-Batteries (21st, 22nd), each with:

1-R-170 (SS-1b SCUD-A)

**1-Gun Artillery Brigade (323rd), with:** (from 1963)

2-Battalions, each with:

1-FAO

4-122 mm vz.31/37 S/Tractor

2-Battalions, each with:

1-HQ stand in Truck

4-PTK vz.53 100 mm ATG/Tractor

**1-Anti-Aircraft Brigade (82nd; Category II) with:**

1-Regiment (251st), with:

9-PLK 85 mm/Truck

1-Regiment (252nd), with: (to 1960)

*(data deficient, but possibly 9-PLK 85 mm/Truck)*

1-Regiment (253rd), with: (to 1960)

*(data deficient, but possibly 4-S-60 57 mm/Truck plus 4-PLDvK vz.53/Truck)*

1-Regiment (254th), with:

4-S-60 57 mm/Truck

4-PLDvK vz.53/59 SPAAG

**1-Anti-Aircraft Brigade (260th), with:**

1-Regiment (255th), with:

*(data deficient, but possibly 9-PLK 85 mm/Truck)*

1-Regiment (257th), with:

*(data deficient, but possibly 4-S-60 57 mm/Truck plus 4-PLDvK vz.53/Truck)*

**1-Anti-Aircraft Missile Brigade (76th), with:** (from 1961)

4-Batteries, each with:

2-S-75M Volchov (SA-2B Guideline)

**1-Anti-Aircraft Missile Brigade (77th), with:** (from 1961)

5-Batteries, each with:

2-S-75M Volchov (SA-2B Guideline)

1-Battery, with: (to 1962)

*(data deficient, but possibly: 4-PLDvK vz.53/Truck)*

**1-Engineering Brigade (1st), with:**

*(data deficient, but at least 2-KS-61; and from 1967 including)*

1-Airborne Recon Engineer Company with:

3-Engineer Stands

**1-Engineering Regiment (6th), with:** (to 1967)

*(data deficient)*

**1-Pontoon Battalion (72nd), with:** (from 1967)

*(data deficient)*

**1-Pontoon Battalion (73rd), with:** (from 1961 to 1967)

*(data deficient, but Category II)*

**1-Helicopter Squadron (4th) with:** (from 1960)

2-Mi-1 (Hare)

2-Mi-4 (Hound)

4-Mi-4 (Hound) (from 1963)

**1-Helicopter Regiment (12th) with:** (from 1962)

3-Mi-1 (Hare)

3-Mi-4 (Hound)

6-Mi-4 (Hound) (from 1963)

**Various support units**

### Notes:

The 4th Army was renamed the Central District from 1965 to 1969.

Category II units are rated 2/3 Regular, 1/3 Green.

The 4th Airborne Recon Company must be para-dropped, or transported in a Mi-4 helicopter.

Mi-1 stands may be attached out to fighting battalions (see section 11.2 of the rules, last paragraph, page 28), either acting as recon elements, or transporting FAOs.

Any Mi-4 helicopters may be armed (as Mi-4B) from 1965(?).

The 321st "Heavy Artillery" (i.e. SSM) Brigade was formed in 1961, but did not achieve full operational capacity until 1963.

Declassified Czechoslovakian war plans for 1964 envisaged the 2nd Military District's 92nd Pontoon Battalion joining the 4th Army, along with the 1st Army's 71st Pontoon Battalion.

## Czechoslovakia *Eastern District Assets 1958-69* *Morale: See notes*

**1-Category II Motor Rifle Division (32nd)** See separate TOE on page 6

**1-Category II Motor Rifle (to 1962) or Tank (from 1962) Division (14th)** See separate TOE on page 10

**1-Category II Motor Rifle Division (3rd) (to 1965)** See separate TOE on page 6

**1-Category II Motor Rifle Division (18th) (to 1966)** See separate TOE on page 6

**1-Category II Tank Division (17th)** See separate TOE on page 10

**1-Category II Tank Division (13th) (from 1968)** See separate TOE on page 10

**1-Anti-Aircraft Missile Regiment (186th), with:** (from 1962)

3-Batteries, each with:

2-S-75M Volchov (SA-2B Guideline)

**1-Anti-Tank Regiment (219th), with:** (to 1967)

1-HQ stand in Truck

4-ZIS-3/Truck (to 1965?) or PTK vz.52 85 mm ATG/Truck or PTK vz.53 100 mm ATG/Truck

**1-Anti-Tank Regiment (220th), with:** (to 1968)

1-HQ stand in Truck

4-ZIS-3/Truck (to 1965?) or PTK vz.52 85 mm ATG/Truck or PTK vz.53 100 mm ATG/Truck

**1-Heavy Artillery Brigade (311th), with:**

4-Battalions, each with:

1-FAO

4-105 mm vz.18/40 N/Truck (to 1961) or 122 mm vz.38 S/Truck

**1-Gun Artillery Brigade (312th), with:**

2-Battalions, each with:

1-FAO

4-122 mm vz.38 S/Truck or (from 1961) 122 mm vz.31/37 S/Tractor

2-Battalions, each with:

1-FAO (to 1961) or HQ stand in Truck (from 1961)

4-122 mm vz.38 S/Truck (to 1961) or (from 1961) PTK vz.53 100 mm ATG/Tractor

**1-Rocket Brigade (313rd) with:** (to 1960)

1-Battery with:

1-FAO

4-Vz.51 130 mm MRL

2-Batteries, each with:

1-FAO

3-Vz.51 130 mm MRL

**1-Engineering Brigade (6th), with:** (from 1967)  
(data deficient)

**1-Engineering Regiment (64th), with:** (to 1964)  
(data deficient, but at least 1-KS-61)

**1-Pontoon Regiment (52nd), with:**

(data deficient, but the following is known)

1-HQ Company

1-Pontoon Battalion with:

3- (to 1961) or 2- (from 1961) Pontoon Companies

1-Pontoon Battalion with: (to 1961)

3-Pontoon Companies

1-Pontoon Battalion (Category II) with: (from 1961 to 1965)

2-Pontoon Companies

1-Pontoon Battalion with: (to 1961)

2-Bridging Companies

1-Technical Company

1-Boat Company (to 1959)

1-Amphibious Company with: (from 1965 to 1967)

GSP-55

1-Amphibious Battalion with: (from 1967)

GSP-55

**1-Pontoon Battalion (92nd), with:**

(data deficient, but at least 1-KS-61)

**1-Self-Propelled Tracked Craft Battalion (2nd), with:**

(data deficient)

**1-Helicopter Squadron (2nd) with:** (from 1960)

1-Mi-1 (Hare)

1-Mi-1 (Hare) (from 1963)

1-Mi-4 (Hound) (from 1963)

1-Mi-1 (Hare) (from 1968)

1-Mi-4 (Hound) (from 1968)

**Various support units**

### Notes

The Eastern Front was called the 2nd Military District prior to 1965, and consisted almost entirely of 2nd-echelon (MSH "Category II") units. Morale is 2/3 Regular, 1/3 Green, unless specified otherwise. After 1968, it was downgraded even further, as the nucleus of a reserve force to be expanded only upon wartime mobilization, functioning mainly as a training outfit during peacetime.

Declassified Czechoslovakian war plans for 1964 envisaged the 92nd Pontoon Battalion joining the 4th Army.

The 52nd Pontoon Regiment also included a Training Battalion from 1961, but this is omitted (as are all other dedicated training units).

Mi-1 stands may be attached out to fighting battalions (see section 11.2 of the rules, last paragraph, page 28), either acting as recon elements, or transporting FAOs.

Any Mi-4 helicopters may be armed (as Mi-4B) from 1965(?).

## **Czechoslovakia** *22nd Airborne Brigade 1960-69* *Morale: Regular*

### **22nd Airborne Brigade**

#### Brigade Headquarters Company:

HQ: 1-HQ Stand

Recon: 1-Infantry Stand or Infantry Stand on Motorcycles

Security: 1-Infantry Stand

Engineering: 1-Engineer Stand

1-Airborne Anti-tank Battalion (22nd), with 3 Batteries, each with:

2\*-ZIS-2 (to 1965) or BzK vz.59 or (from 1966) 9M14 (*AT-3a Sagger A*) or (from 1966) 9M14 (*AT-3a Sagger A*)/BzK vz.59 or (from 1966)

1-9M14 (*AT-3a Sagger A*) plus 1-BzK vz.59

**4-Parachute Battalions (11th, 57th, 62nd, 71st), each with:** (to 1965)

HQ: 1-HQ Stand

1-BzK vz.59

1-Vz.52 82 mmM

3-Airborne Companies, each with:

2-Infantry Stands (with T-21)

**3-Parachute Battalions (65th, 71st, 72nd), each with:** (from 1965)

Battalion Headquarters:

HQ: 1-HQ Stand

AA: 1-PL vz. 53

1-Weapons Section:

2-T-21 stands

1-Mortar Platoon with:

2\*-Vz.52 82 mmM

3-Airborne Companies, each with:

2-Infantry Stands

#### **Notes:**

Units drawn from this list must be para-dropped, or transported in Mi-4 helicopters, and/or driven in soft vehicles (note that Soviet An-12 were often lent from 1964 for para-dropping purposes).

The 71st and 57th Battalions were originally subordinate to the 1st Army, and raised in 1960, while the 11th and 62nd were subordinate to the 4th Army, and raised in 1961. However, full operational capacity was only achieved in 1963.

## **Czechoslovakia** *Territorial Battalions 1958-69* *Morale: Green*

### **Territorial Battalion**

#### Battalion Headquarters:

HQ: 1-HQ Stand in GAZ-69

1-Recon Platoon:

1-Motorcycle Infantry Stand (to 1963) or GAZ-69 (from 1963)

1-Engineering Platoon:

1-Engineer Stand in Truck

3-Rifle Companies, each with:

3-Reservist Stands in Truck

1-Support Company with:

2-Vz.52 82 mmM in Truck

1-T-21 stand in Truck

1-PL vz. 53 / GAZ-69

#### **Notes:**

Territorial militia battalions were expected to neutralize enemy airborne incursions, and are included in these lists as such actions can serve as the basis of a good small-scale table-top training game. Information about their organization details is also easy to find, unlike similar information pertaining to other paramilitary organizations such as the border guards. Such units should not be included as part of a "regular" order of battle. No higher-level organization existed beyond the battalion; and not all districts included such units.

Each Rifle company had 3 platoons; the same as in standard army battalions; however standard MSH usually models ordinary WarPac companies as consisting of only two infantry stands rather than three, due to their small size. Accordingly, each company may instead be modeled with just two infantry stands. "Reservist" infantry stands differ from standard Infantry in lacking both RPG-7 and T-21, and relying on the vz.27 instead.