From the early 60’s to the late 80’s the Soviets categorised their divisions according to one of 4 categories: A, B, F & G. The category indicated the state of equipment of the division with A being the best and G the worse. It is likely that a similar system existed before the 60’s but information is lacking.

Category A divisions were supposed to be in constant readiness. They had 100% equipment holdings and 90-100% personnel holdings. However not all category A divisions were equal and those divisions in the west facing NATO often had better kit than divisions elsewhere.

Category B divisions were supposed to be mobilised in 1-3 days. They had 70-90% equipment holdings and 60-80% personnel holdings.

Category F divisions were supposed to be mobilised in 4-10 days. They had 50-70% equipment holdings and 25-50% personnel holdings.

Category G divisions were supposed to be mobilised in 11-30 days. They had 40-50% equipment holdings and 1-10% personnel holdings.

In 1989 F & G divisions were converted into storage units, which probably further reduced personnel and readiness.

It is worth noting that higher category divisions had the newer kit.
### 1.2 Tank Division 1950-1957

**DHQ**
- 1 Command T-34/85, T-44 or T-54

**HQ Company**
- 1 Staff Radio Truck

**3 Medium Tank Regiments**

<table>
<thead>
<tr>
<th>RHQ</th>
<th>1 Command T-34/85, T-44 or T-54</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Recce Platoon</strong> (1950-1954)</td>
<td>1 Recce BA-64 or BTR-40</td>
</tr>
<tr>
<td><strong>Recce Platoon</strong> (1954)</td>
<td>1 Recce PT-76 or PT-76B</td>
</tr>
</tbody>
</table>

**3 Medium Tank Battalions**
- 1 Command T-34/85, T-44 or T-54
- 3 T-34/85, T-44 or T-54

<table>
<thead>
<tr>
<th>1 Assault Gun Battalion</th>
<th>1 Command ISU-152</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 ISU-152</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1 Motor Rifle Battalion</th>
<th>1 Command Stand</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 Infantry Companies</td>
<td>1 Command Infantry Stand (MG)</td>
</tr>
<tr>
<td></td>
<td>1 Infantry Stand</td>
</tr>
<tr>
<td></td>
<td>1 Truck or BTR-152</td>
</tr>
</tbody>
</table>

**Support Company**
- 1 82mm Mortar Stand — any Cmd call 1-5
- 1 Truck or BTR-152

<table>
<thead>
<tr>
<th>1 AA Platoon</th>
<th>1 ZSU-37</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>1 Engineer Platoon</th>
<th>1 Engineer Stand</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Truck</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1 Heavy Tank &amp; Assault Gun Regiment</th>
<th>1 Command IS-2m, IS-3m, IS-4 or T-10</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2 Heavy Tank Battalions</strong></td>
<td>1 Command IS-2m, IS-3m, IS-4 or T-10</td>
</tr>
<tr>
<td></td>
<td>3 IS-2m, IS-3m, IS-4 or T-10</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1 Tank Destroyer Battalion</th>
<th>1 Command SU-100</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 SU-100</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1 Motor Rifle Battalion</th>
<th>As Tank Regiment Above</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Recce Company (1950-1954)</td>
<td>1 Command Infantry Stand</td>
</tr>
<tr>
<td>1 BTR-40</td>
<td>2 Recce BA-64</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1 Recce Platoon (1954)</th>
<th>1 Recce PT-76 or PT-76B</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>1 AA Company</th>
<th>1 Command AAHMG Stand</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Truck</td>
<td>1 Truck towed 37mm M1939</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1 Engineer Platoon</th>
<th>As Tank Regiment Above</th>
</tr>
</thead>
</table>
1 Motorised Rifle Regiment
   RHQ
   1 Command Stand
   1 Gaz-69
3 Motorised Rifle Battalions
   BHQ
   1 Command Stand
3 Infantry Companies
   1 Command Infantry Stand (MG)
   1 Infantry Stand
   1 Truck or BTR-152
Support Company
   1 82mm Mortar Stand – any Cmd call 1-5
   1 Truck or BTR-152
   1 Truck towed ZiS-2 57mm AT
1 Mortar Battalion
   BHQ
   1 GaZ-67/69
   1 Command FO Stand – call all mortars in btn 1-5
HQ Company
   1 Command Infantry Stand
   1 Light Truck
   1 Ammo Truck
Heavy Battery
   1 120mm Mortar Stand
   1 Medium Truck
2 Medium Batteries
   1 82mm Mortar Stands
   1 Light Truck
1 Artillery Battalion
   BHQ
   1 GaZ-67/69
   1 Command FO Stand – call all mortars in btn 1-5
HQ Company
   1 Command Infantry Stand
   1 Light Truck
   1 Ammo Truck
2 Batteries
   1 Truck towed ZiS-3 76mm Gun
1 Recce Company (1950-1954)
   As Heavy Tank Regiment Above
1 Recce Platoon (1954)
   As Tank Regiment Above
1 AT Company
   1 Command infantry Stand
   1 Light Truck
   1 Truck towed 85mm D-44
1 Engineer Platoon
   As Tank Regiment Above
1 AA Regiment
   RHQ
   1 Command Stand
   1 Gaz-69
4 AA Batteries
   1 Support Infantry Stand
   1 Light Truck
   1 Truck towed 37mm M1939
1 AAMG Battery
   1 Support Infantry Stand
   1 Light Truck
   1 Truck towed ZPU-2 AAHMG
   1 Truck Towed ZPU-4 AAMG
1 Heavy Battery
  1 Support Infantry Stand
  1 Light Truck
  1 Truck towed 85mm M1944

1 Mortar Regiment
  RHQ
    1 Command Stand
    1 Gaz-69

3 Mortar Battalions
  BHQ
    1 Gaz-67/69
    1 Command FO Stand – call all mortars in bttn 1-5

  HQ Company
    1 Command Infantry Stand
    1 Light Truck
    1 Ammo Truck

2 Heavy Batteries
  1 120mm Mortar Stand
  1 Medium Truck

1 Howitzer Battalion
  BHQ
    1 GaZ-67/69
    1 Command FO Stand – call all howitzers in bttn 1-5

  HQ Company
    1 Command Infantry Stand
    1 Light Truck
    1 Ammo Truck

2 Howitzer Batteries
  1 Support Infantry Stand
  1 Light Truck
  1 Truck towed M-30 (M-1938) 122mm

1 MRL Battalion
  BHQ
    1 GaZ-67/69
    1 Command FO Stand – call all MRL in bttn 1-5

  HQ Company
    1 Command Infantry Stand
    1 Light Truck

2 MRL Batteries
  1 Support Infantry Stand
  1 Light Truck
  1 BM-31-12
  1 Ammo Truck

1 Recce Battalion
  BHQ
    1 Command BA-64

1 Tank Company
  1 Command T-34/85, T-44, or T-54
  1 T-34/85, T-44, or T-54

1 Infantry Company
  1 Command Infantry Stand
  1 Infantry Stand
  2 BTR-40

1 Mortar Battery
  1 82mm Mortar Stand – any cmd stand call 1-5
  1 Truck
1 Engineer Battalion
   BHQ
      1 Command Stand
      1 Gaz-69

3 Engineer Companies
   1 Command Engineer Stand
   1 Engineer Stand
   2 Light Trucks

1 Mine Layer Company
   1 Command Engineer Stand
   1 Engineer Stand
   2 Light Trucks
   1 Light Truck carrying Mines

Notes

1) The T-44 was a rare tank with a small production run. By the end of the decade all front line troops would have had the T-54. The IS-2, IS-3, IS-4 and T-10 were available throughout the 50’s. The IS-2 was rebuilt to the IS-2m c.1954, the IS-3m did not appear until the end of the decade. The T-10A appeared in the early 50’s followed by the T-10B in the mid 50’s. The T-10M was introduced in 1957. The IS-4 was a rare tank and all were deployed in the Far East.

2) The BA-64 left Soviet service in 1954 the year that the PT-76 started production. It’s likely that after 1954 the Soviets used the BTR-40 instead of the BA-64 until sufficient PT-76’s were available. The PT-76B entered service in 1958. The BRDM-1 started to enter service in 1959

3) Allocation of AA guns is unclear from the original source docs, the above is a best estimate

4) The organisation of the engineer battalion is provisional.
1.3 Mechanised Division 1950 -1957

The mechanised division is organised in a similar manner to the tank division but it has 1 thank regiment and three mechanised regiments (see below)

3 Mechanised Regiment
RHQ
  1 Tank Battalion
    BHQ
      1 Command T-34/85, T-44 or T-54
  3 Tank Companies
    2 T-34/85, T-44 or T-54
3 Motorised Rifle Battalions
BHQ
  1 Command Stand
3 Infantry Companies
  1 Command Infantry Stand (MG)
  1 Infantry Stand
  1 Truck or BTR-152
Support Company
  1 82mm Mortar Stand – *any cmd call 1-5*
  1 Truck or BTR-152
  1 Truck towed 57mm ZiS-2
1 Mortar Battalion
BHQ
  1 GaZ-67/69
  1 Command FO Stand – *call all mortars in btn 1-5*
HQ Company
  1 Command Infantry Stand
  1 Light Truck
  1 Ammo Truck
Heavy Battery
  1 120mm Mortar Stand
  1 Medium Truck
2 Medium Batteries
  1 82mm Mortar Stands
  1 Light Truck
1 Artillery Battalion
BHQ
  1 GaZ-67/69
  1 Command FO Stand – *call all mortars in btn 1-5*
HQ Company
  1 Command Infantry Stand
  1 Light Truck
  1 Ammo Truck
2 Batteries
  1 Truck towed ZiS-3 76mm Gun
1 Recce Company (1950-1954)
  1 Command Infantry Stand
  1 Infantry Stand
  2 BTR-40
  2 Recce BA-64
1 Recce Platoon (1954)
  1 Recce PT-76 or PT-76B
1 Engineer Platoon
  1 Engineer Stand
  1 Truck
Notes

1) The T-44 was a rare tank with a small production run. By the end of the decade all front line troops would have had the T-54.

2) The BA-64 left Soviet service in 1954 the year that the PT-76 started production. It’s likely that after 1954 the Soviets used the BTR-40 instead of the BA-64 until sufficient PT-76’s were available. The PT-76B entered service in 1958. The BRDM-1 started to enter service in 1959.

3) Mechanised Division’s MRL battalions could have BM-13-16 rather than BM-31-12.
1.4 Tank Division 1957-1970

DHQ
1 Command T-54/55/62

HQ Company
1 Staff BTR-50PU

2 or 3 Medium Tank Regiments

RHQ
1 Command T-54/55/62
3 Tank Battalions

BHQ
1 Command T-54/55/62

3 Tank Companies
1 Command T-54/55/62
1 T-54/55/62

0-1 AA Battery
1 ZSU-57-2

1 Recce Platoon
1 Recce PT-76

1 Engineer Platoon
1 Engineer Stand
1 Truck

1-2 Howitzer Battalion (1 attached from division, 0-1 integral)

BHQ
1 GaZ-67/69
1 Command FO Stand – call all howitzers in btn 1-6

HQ Company
1 Command Infantry Stand
1 Light Truck
1 Ammo Truck

2 Howitzer Batteries
1 Support Infantry Stand
1 Light Truck
1 Truck towed D-30 or M-30 (M-1938) 122mm

0-1 Heavy Tank Regiments
As medium tank regiment above but T-10A/B/M, IS-4 or IS-3m replace the medium tanks

1 Motor Rifle Regiment

RHQ
1 Command Stand
1 BTR-50PU, 60PU or 152K

3 Motor Rifle Battalions (1960+)

BHQ
1 Command Stand
1 BTR-50, 60P or 152

3 Infantry Companies
1 Command Infantry Stand (MG)
1 Infantry Stand
1 BTR-50, 60P or 152

AT Battery
1 BTR-50P or 152
1 B10 82mm RCL Stand
or
1 BTR-60PA
1 SPG-9 Stand

AA Battery
1 BTR-152A
or
1 AAHMG Stand
1 PTR-50/60P

Mortar Battery
2 82mm or 120mm Mortar Stand – any cmd call 1-6
2 Light Trucks
3 Motor Rifle Battalions (1965+)
   BHQ
   1 Command Stand
   1 BTR-60P/PA

3 Infantry Companies
   1 Command Infantry Stand (MG)
   1 Infantry Stand
   1 BTR-60 PA/PB

AT Battery
   1 BTR-60PA/PB
   1 SPG-9 Stand
   1 AT-3 Sagger Stand

SAM Battery
   1 BTR-60PA/PB
   2 SA-7 Stands

Mortar Battery
   2 82mm or 120mm Mortar Stand – any cmd call 1-6
   2 Light Trucks

1 Tank Battalion
   BHQ
   1 Command T-54/55/62

3 Tank Companies
   1 Command T-54/55/62
   1 T-54/55/62

1 Recce Platoon
   1 Recce PT-76

1 AT Gun Company
   1 Truck towed D-44 85mm

1 AA Company
   1 Truck towed ZU-23 or ZPU-4

1 Regimental Mortar Company (only if MR battalions have 82mm)
   1 Command Infantry Stand
   1 FO Stand – call both mortars 1-6
   2 Gaz-69
   2 Truck towed 120mm Mortars

1 ATGW Company
   1 Command 2P26 or 2P27(Gaz 69 + AT-1 or BRDM-1 + AT-1)
   1 2P26 or 2P27(Gaz 69 + AT-1 or BRDM-1 + AT-1)

1 Engineer Platoon
   1 Engineer Stand
   1 Truck

1 Artillery Regiment
   RHQ
   1 Command Stand
   1 Gaz-69

3 Howitzer Battalions
   (Attached to Tank Regiments – see above)

0-1 Tank Destroyer Battalion
   1 Command SU-122-54
   1 SU-122-54

1 Rocket Battalion (1961-64)
   BHQ
   1 Command Stand
   1 Gaz-69

Rocket Battery (1959-64)
   1 Command 1V111 Truck
   1 2P1 FROG-2 or 2P16 FROG-3/5
   1 2U663 FROG Reload (1 reload)
MRL Battery
1 Support Infantry Stand
1 Light Truck
1 2K5 Kite MRL
1 Ammo Truck

1 Rocket Battalion (1965+)
1 Command 1V111 Truck
1 2P1 FROG-2, 2P16 FROG-3/5 or 9P113 FROG-7a/b
1 2U663 FROG2/3/5 Reload or 9T29 Reload Truck (1 reload)

1 AA Battalion
BHQ
1 Command Stand
1 Gaz-69

Radar Battery
1 P-15 Flat Face Radar

4 AA Batteries
1 Support Infantry Stand
1 Truck towed S-50 57mm AA (PRK-1)

1 Divisional Recce Battalion
BHQ
1 Command Stand
1 BTR-40K, BRDM-1U or 2U

Tank Company
1 Command PT-76B
1 PT-76B

Recce Company
1 Command GSR Stand
1 Recce Infantry Stand
2 BTR-40, BRDM-1 or 2

1 Motorcycle Company
1 Command M/C Infantry Stand
1 Recce M/C Infantry Stands

1 Helicopter Flight
1 Recce Mi-2

1 Engineer Battalion
????

Notes

1) During this period there are two types of tank division. The standard tank division has three medium regiments and no heavy tank regiments. The heavy division has 2 heavy tank regiments and 1 medium tank regiment. The heavy division was rare, with only the 13th and 25th Guards Divisions in the GSFG being heavy units. There were probably 2-3 more such division’s one of which faced China. It is probable that the units in GSFG all had the later T-10M by the 60’s. There were many independent heavy regiments and one may have been attached to any tank division if the operational situation warranted it.

2) The T-62 debuted in 1963 in tank divisions. By 1965 every high readiness tank division had at least one battalion. By the end of the decade over 50% of the tanks in front line divisions were T-62.

3) The Divisional 122mm Battalions are shown attached to the tank regiments, however its possible one would have been attached to the motor rifles instead. Some time in the 60’s both tank and MR Regiments started to get an organic 122mm Battalion, though this was only allocated to front line units, others may have had a single battery or nothing. If allocated it replaced the 120mm Mortar company in MR regiments

4) Only frontline divisions have the ZSU.

5) BTR-152, 50 and 60P carry two infantry stands each

6) The PTR-60PA entered service in 1963.

7) The BTR-60PB entered service in 1965. At the same time the basic SA-7 entered service
8) There were only 77 SU-122-54 built (15 stands) so only front line divisions may have had them and not all of those.

9) The D-30 did not enter service until the late 60's

10) The BM-21 entered service in 1963

11) The FROG-1 never entered service. The FROG-2 entered service in 1959. It only had a nuclear warhead. The FROG-3/5 entered service in 1961, the 3 the HE version the 5 the nuclear version. The FROG-7 entered service in 1965

12) In 1959 the P-15 radar was replaced by the improved P-15M closely followed by the P-15N in 1963
1.5 Motor Rifle Division 1957 - 1970

These are similar to tank divisions except they have three motor rifle regiments and one medium tank regiment. They never have tracked APC’s and did not start receiving T-62 until 1965. The artillery regiment is organised differently to the tank division and a divisional AT battalion is added. Some units had a divisional tank battalion

1 Artillery Regiment
   RHQ
   2 Howitzer Battalions – *attached to MR Regt*
      BHQ
         1 GaZ-67/69
         1 Command FO Stand – *call all howitzers in btn 1-6*
      HQ Company
         1 Command Infantry Stand
         1 Light Truck
         1 Ammo Truck
      2 Howitzer Batteries
         1 Support Infantry Stand
         1 Light Truck
         1 Truck towed D-30 or M-30 (M-1938) 122mm
   1 Heavy Howitzer Battalion – *attached to MR Regt*
      As above but 122mm replaced by 152mm Howitzer (D-1 or D-20)

1 AT Battalion
   BHQ
   1 Command Stand
   1 Gaz-69

1 Gun Battery
   1 Support Infantry Stand
   1 Light Truck
   1 Truck towed 100mm M-1944

2 ATGW Batteries
   1 Command 2P26 or 2P27(Gaz 69 + AT-1 or BRDM-1 + AT-1)
   1 2P26 or 2P27(Gaz 69 + AT-1 or BRDM-1 + AT-1)

0-1 Divisional Independent Tank Battalion
   BHQ
   Recce Platoon
      1 Recce PT-76
   Sapper Platoon
      1 Engineer Stand
      1 BTR-152

4-5 Companies
   1 Command T-54/55/62
   1 T-54/55/62
## 1.6 Tank Division 1967 - 1976

<table>
<thead>
<tr>
<th>DHQ</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 MBT-K Command</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HQ Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 SAM Stand</td>
</tr>
<tr>
<td>1 Gaz-66</td>
</tr>
</tbody>
</table>

### 3 Tank Regiments

<table>
<thead>
<tr>
<th>RHQ</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 MBT-K Command</td>
</tr>
</tbody>
</table>

### 3 Tank Battalions

<table>
<thead>
<tr>
<th>RHQ</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 MBT-K Command</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3 Companies</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Command MBT</td>
</tr>
<tr>
<td>1 MBT</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1 Recce Company (1967-1974)</th>
</tr>
</thead>
<tbody>
<tr>
<td>See note below</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1 Recce Company (1974)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Command Infantry GSR Stand</td>
</tr>
<tr>
<td>1 BMP-1</td>
</tr>
<tr>
<td>1 Recce Infantry Stand</td>
</tr>
<tr>
<td>1 BRDM-2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OR (from 1975)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Command Recce Stand</td>
</tr>
<tr>
<td>1 BRM</td>
</tr>
<tr>
<td>1 Recce Infantry Stand</td>
</tr>
<tr>
<td>1 BRDM-2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1 Engineer Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Command Engineer Stand</td>
</tr>
<tr>
<td>1 ZIL-131 Truck</td>
</tr>
<tr>
<td>1 MTU-55 AVLB</td>
</tr>
<tr>
<td>1 TMM or KMM VLB</td>
</tr>
<tr>
<td>1 Ural 375 truck towing PMZ-4M mine layer or GMZ</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1 Chemical Defence Platoon</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 ARS or DDA Decontamination Vehicle</td>
</tr>
<tr>
<td>1 Recce BRDM-2rkh</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1 AA Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Command BTR-60PU-12</td>
</tr>
<tr>
<td>1 ZSU-23-4</td>
</tr>
<tr>
<td>1 ZSU-57-2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Or</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Command BTR-60PU-12</td>
</tr>
<tr>
<td>1 ZSU-23-4</td>
</tr>
<tr>
<td>1 SA-9</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Or</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Command BTR-60PU-12</td>
</tr>
<tr>
<td>1 ZSU-23-4</td>
</tr>
<tr>
<td>1 SA-9</td>
</tr>
<tr>
<td>2 SAM Stands</td>
</tr>
<tr>
<td>1 BTR-60PA</td>
</tr>
</tbody>
</table>

### 1-2 Howitzer Battalion (1 attached from division, 0-1 integral) (1968-74)

<table>
<thead>
<tr>
<th>BHQ</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 GaZ-67/69</td>
</tr>
<tr>
<td>1 Command FO Stand – call all howitzers in btn 1-6</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HQ Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Command Infantry Stand</td>
</tr>
<tr>
<td>1 Light Truck</td>
</tr>
<tr>
<td>1 Ammo Truck</td>
</tr>
</tbody>
</table>
3 Howitzer Batteries
 1 Support Infantry Stand
 1 Light Truck
 1 Truck towed D-30 or M-30 (M-1938) 122mm

1-2 Towed Howitzer Battalion *(1 attached from division, 0-1 integral) (1974)*
BHQ
 1 BTR-60 1V18
 1 Command FO Stand – *call all howitzers in btn 1-7*

HQ Company
 1 Command Infantry Stand
 1 Gaz-66 1V110
 1 Ural 375D Ammo Truck

3 Howitzer Batteries
 1 Support Infantry Stand
 1 Gaz-66 Truck
 1 Ural 375D towed D-30 122mm

2 SP Howitzer Battalion *(1 attached from division, 1 organic) (1974)*
BHQ
 1 ARCV-2 1V13
 1 Command FO Stand – *call all howitzers in btn 1-7*

HQ Company
 1 Command Infantry Stand
 1 ARCV-2 1V14
 1 Ural 375D Ammo Truck

3 Howitzer Batteries
 1 2S1

1 Motorised Rifle Regiment
RHQ
 1 Command Stand
 1 BMP-Ksh

1 Tank Battalion
BHQ
 1 MBT

3 Companies
 1 Command MBT
 2 MBT

3 Motor Rifle Battalions
BHQ
 1 Command Stand
 1 BMP-1

SAM Platoon
 2 SAM Stands
 1 BMP-1

3 MR Companies
 1 Command Infantry Stand (MG)
 1 Infantry Stand
 2 BMP-1

1 Mortar Company – *any cmd call both mortars 1-7*
 2 Gaz-66 Towed 120mm HM38 Mortars

OR
 1 82mm Mortar Stand
 1 Gaz-66
 1 Gaz-66 towed 82mm Vasilek

1 Recce Company *(1970-1974)*
  As tank regiment above

1 Recce Company *(1974)*
  As tank regiment above

OR *(from 1975)*
  As tank regiment above

1 AT Company
 1 Command 9P122, 9P133 or 9P137 (BRDM-2 with AT-3a, AT-3c or AT-2c)
  1 9P122, 9P133 or 9P137
1 AA Company
   1 Truck towed ZU-23 or ZPU-4
Or
   1 Command BTR-60PU-12
   1 ZSU-23-4
   1 SA-9
Or
   1 Command BTR-60PU-12
   1 ZSU-23-4
   1 SA-9
   6 SAM Stands
   3 BTR-60PA
1 Engineer Company
   As tank regiment above
1 Chemical Defence Platoon
   As tank regiment above
1 Artillery Regiment
   RHQ
   1 BTR-60PU
   1 Command Stand
3 Artillery Battalions
   Usually attached tank regiments – see above
1 MRL Battalion
   HQ
   1 BTR-60 1V18
   1 Command FO Stand – call all MRL’s in btn 1-7
   HQ Company
   1 Command Infantry Stand
   1 Gaz-66 1V110
   1 Ural 375D Ammo Truck
3 MRL Batteries
   1 Support Infantry Stand
   1 Gaz-66 Light Truck
   1 BM-21
   1 Ural-375 Ammo Truck
1 Rocket Battalion
   1 Command 1V111 Truck (FROG) or P-145BM (BTR-60) (SS-21)
   1 2P1 FROG-2, 2P16 FROG-3/5, 9P113 FROG-7a/b or 9P129 SS-21
   1 2U663 FROG2/3/5 Reload, 9T29 FROG-7 Reload Truck or 9T218 SS-21 reload (1 reload)
1 SAM Regiment
   RHQ
   1 Command BTR-60PU-12
   HQ Company
   1 SAM Stand
   1 Truck
   1 Zil-151 Generator Truck towing SPO-8 or SPN-40 aircraft radar jammer.
   1 ARS, DDA or DKV Decontamination Vehicle
   Radar Battery
   1 Long Track Radar
5 SAM Batteries
   1 Command SA-6a or SA-8a
   1 SAM Stand
   1 GaZ-66 Truck
OR
   BHQ
   1 Command BTR-60PU-12
   Radar Battery
   1 P-15MN Flat Face Radar
4 AA Batteries
   1 Command Infantry Stand
   1 SAM Stand
   1 Light Truck
   1 Truck towed S-50 57mm AA (PRK-1)

0-1 Helicopter Squadron
   1 Recce Mi-2

1 Recce Battalion
   BHQ
   1 Command Stand
   1 BRDM-1U/2U

Tank Company
   1 Command PT-76B
   1 PT-76B

Recce Company
   1 Command GSR Stand
   1 Recce Infantry Stand
   2 BRDM-1/2

Depth Company
   1 Command Infantry Stand
   2 Infantry Stands

1 REC Company (1974)
   1 Command Stand
   1 UAZ-469
   [2 Gaz-66 P381D or ARCV-2 P-381T Radio Intercept ]
   1 Gaz-66 CPF-6 or ARCV-2 1RL243 Radar Intercept + DF

1 Engineer Battalion
   BHQ
   1 Command Stand
   1 UAZ-469

1 Recce Platoon
   1 Command Engineer Stand
   1 BTR-50P/60PA
   1 Recce Engineer Stand
   1 Truck

1 Sapper Company
   1 Command Engineer Stand
   1 ZIL-151 Truck
   1 BTR-152 or GMZ towing Mine Layer
   1 MTK/MTK-2
   1 IMR

1 Road Company
   2 TMM VLB
   1 BAT/BAT-M Dozer

1 Pontoon Bridge Company
   1 PMP Pontoon Bridge (on 4 Medium Trucks)
   1 BMK Boat on KrAZ-255 Truck

1 Assault Company
   2 PTS-M or K-61
   1 GSP Ferry
   1 ZIL-151 carrying 2 NDL-10 Assault Boats

1 Technical Company
   1 BTM/MDK-2 Ditcher
   1 BAT/BAT-M Dozer

Notes

1) This organisation is valid from 1967. The dates in brackets indicate when that unit was introduced. It is not indicative that all the equipment variations were available on that date.
2) MBTs can be anything from T-54 to T-64A. Regiments will be of the same tank type though it is possible there will be different sub-types. Western intelligences sources stated Recce Companies and Battalions tended to get the new equipment first.

3) Two MBT in any tank battalion may be equipped with KMT mine rollers/ploughs and one may be equipped with BTU dozer blade

4) Category A units have BMP-1. lower readiness units may have BTR-50 or even Trucks, though the BMP supply improved towards the end of the decade. Category A units in the Arctic have MTLBs. The SA-7 stands for the BMP both fit in to a single BMP. BTR-50 battalions are organised as in the 57-68 list

5) The ZSU-57, ZU-23 and ZPU-4 disappeared from frontline AA regimental companies by the early 70's. Most companies had the SAM stands.

Initially the companies had the SA-9a. This was replaced by the SA-9b in 1974 which was in turn replaced by the SA-13a in 1976. It is probable the BTR's started to be replaced by BMP's at that time

SAM stands had SA-7b which was replaced by the SA-14 in 1974

6) From 1967 regimental recce companies came in one of four flavours, though by this date the PT-76 was becoming increasingly rare in front line units

<table>
<thead>
<tr>
<th>Recce Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Command Infantry GSR Stand</td>
</tr>
<tr>
<td>1 Recce Infantry Stand</td>
</tr>
<tr>
<td>2 BRDM-1 or 2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Recce Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Command Infantry GSR Stand</td>
</tr>
<tr>
<td>1 BRDM-1 or 2</td>
</tr>
<tr>
<td>1 Recce PT-76B</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Recce Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Command Infantry GSR Stand</td>
</tr>
<tr>
<td>1 BRDM-1 or 2</td>
</tr>
<tr>
<td>1 Recce M/C Infantry Stand</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Recce Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Command M/C GSR Stand</td>
</tr>
<tr>
<td>1 Recce PT-76B</td>
</tr>
</tbody>
</table>

Motorcycle is the MV-750

In some artic divisions MTLB replaced the BRDM-2

7) The BRM equipped recce company was only available in western deployed category A divisions.

8) Only Category A regiments will have the organic 122mm Battalion, lower category units may have a battery or nothing at all. Regiments will have SP or towed artillery not both.

9) Note that all Russian APCs (except the BTR-50) and BMPs can not perform any action independently of their infantry stand. They may not move further than 2" away. If the infantry stand is KOed it is assumed that the command personnel make it back to the APC or BMP allowing it to move.

10) The FROG-2 was put out of service by 1975. In 1976 the SS-21 started to enter service

11) The SA-6a 9M9 entered service in 1970 so the S-60 57mm was by far the most common system at the start of the decade. The SA-6a 9M9M followed in 1972 and the SA-6a 9M9M3 in 1976. The SA-6b 9M9M4 entered service in 1978

12) The SA-8a 9M33 entered service in 1972. The SA-8b 9M33M2 started deployment in 1975

13) In 1974 the P15MN was replaced by the P-19 Radar
14) The effect of the Radio Intercept is abstracted. This allows any non mortar H&I fire to fire at full effect if a 10 is rolled when it is requested. (1-3 still suppresses)

1.7 Motorised Rifle Division 1967-1976

This is organised in much the same way as a Tank Division it has all the same units except it has two of the Tank Regiments replaced by motor rifle regiments containing BTR battalions and the artillery regiment has 152mm guns. It has, in addition an AT Battalion and some category A divisions have an Independent Tank Battalion.

BTR Motor Rifle Battalion

BHQ
- 1 Command Stand
- 1 BTR-60PB

SAM Platoon
- 2 SAM Stands
- 1 BTR-60PB

AT Platoon
- 1 AT-3 or AT-4 Stand
- 1 SPG-9 Stand
- 1 BTR-60PB

3 MR Companies
- 1 Command Infantry Stand (MG)
- 1 Infantry Stand
- 2 BTR-60PB

1 Mortar Company—any cmd call both mortars
- 2 Gaz-66 Towed 120mm HM38 Mortars

OR
- 1 82mm Mortar Stand
- 1 Gaz-66
- 1 Gaz-66 towed 82mm Vasilek

1 Divisional AT Battalion

BHQ
- 1 Command Stand
- 1 Gaz-69

1 Gun Battery
- 1 Support Infantry Stand
- 1 Light Truck
- 1 Truck towed 100mm M-1944

2 ATGW Batteries
- 1 Command 9P122, 9P133 or 9P137 (BRDM-2 with AT-3a, AT-3c or AT-2c)
- 1 9P122, 9P133 or 9P137

0-1 Divisional Independent Tank Battalion

BHQ
- 1 MBT

Recce Platoon
- 1 Recce PT-76 or BMP

Engineer Platoon
- 1 MTU-55 AVLB

4-5 Companies
- 1 Command MBT
- 1 MBT
Notes

1) All Tank Division notes apply.

2) Independent Tank Battalions are on a supply priority with the recce units, receiving new equipment before the rest of the division. Composition of Sapper Platoon is estimated. Units stationed in mountainous terrain will only have a company rather than a battalion and these are usually T-55 or T-62

3) The Divisional independent tank battalion is only present in some category A divisions

4) The SPG-9 and AT-3 both fit in a single BTR-60PB as do the SA-7

5) The In some far east MRD's regimental recce companies may be organised as follows

   Regimental Recce Company
   1 Command Infantry GSR Stand
   1 Recce Infantry Stand
   2 BTR-60PB

6) The artillery regiment is the same as a tank division but has one battalion of D-20 152mm Howitzers
1.8 Tank Division 1976 - 2008

DHQ
- 1 Command Stand
- 1 BTR-KSh

HQ Company
- 1 ZiL Staff Radio Truck
- 1 SAM Stand
- 1 UAZ-469

3 Tank Regiments

RHQ
- 1 Command MBT

HQ Company
- 1 SAM Stand
- 1 BTR

3 Tank Battalions

BHQ
- 1 Command MBT

3 Companies
- 1 Command MBT
- 1 BMP

1 Motor Rifle Battalion

BHQ
- 1 Command Stand
- 1 BMP

HQ Company (1976-1989)
- 1 AGS-17 GL Stand
- 2 SAM Stands *(both in one BMP)*
- 2 BMP

HQ Company (1989)
- 1 AGS-17 GL Stand
- 1 BMP

3 Companies
- 1 Command Infantry Stand (MG)
- 1 Infantry Stand
- 2 BMP

1 Mortar Company – any cmd call both mortars 1-7
- 2 2S12 portee 120mm 2B11 Mortars

OR
- 1 82mm Mortar Stand
- 1 Gaz-66
- 1 Gaz-66 towed 82mm Vasilek

1 Recce Company
- 1 Command Infantry GSR Stand
- 1 BMP-1
- 1 Recce Infantry Stand
- 1 BRDM-2

OR
- 1 Command Recce Stand
- 1 BRM
- 1 Recce Infantry Stand
- 1 BRDM-2

OR (1986)
- 1 Command Recce Stand
- 1 BRM
- 1 Recce Infantry Stand (BRM)
- 1 BMP

1 Towed Howitzer Battalion

BHQ
- 1 BTR-60 1V18
- 1 Command FO Stand – *call all howitzers in bttn 1-8*

HQ Company
1 Command Infantry Stand
1 Gaz-66 1V110
1 Ural 375D Ammo Truck

3 Howitzer Batteries
1 Support Infantry Stand
1 Gaz-66 Truck
1 Ural 375D towed D-30 122mm

OR 1 SP Howitzer Battalion
BHQ
1 ARCV-2 1V13
1 Command FO Stand – call all howitzers in btn 1-8

HQ Company
1 Command Infantry Stand
1 ARCV-2 1V14
1 Ural 375D Ammo Truck

3 Howitzer Batteries
1 2S1

0-1 Attached Heavy SP Artillery Battalions – from artillery regt
As SP howitzer battalion above but 2S3 replace 2S1

1 AA Battery (1980-1986)
1 Command PPRU-1 "Dog Ear"
1 ZSU-23-4M
1 SA-13b
2 SAM Stands
1 BMP

1 AA Battery (1986)
See note below

1 Engineer Company
1 Command Engineer Stand
1 ZIL-131 Truck
1 MTU-72 AVLB
1 TMM or KMM VLB
1 Ural 375D truck towing PMZ-4M mine layer or GMZ

1 Chemical Defence Platoon
1 ARS, DDA or DKV Decontamination Vehicle
1 Recce BRDM-2rkh or RKhM

1 Motorised Rifle Regiment
RHQ
1 Command Stand
1 BMP-K

HQ Company
1 SAM Stand
1 BTR

1 Tank Battalion
BHQ
1 MBT-K

3 Companies
1 Command MBT
2 MBT

3 Motor Rifle Battalion
As Tank Regiment

1 Recce Company
As Tank Regiment

1 AT Company
1 Command 9P133 "BRDM-2IS" or 9P148 "BRDM-3"
1 9P133 "BRDM-2IS" or 9P148 "BRDM-3"

1 AA Battery (1980)
As Tank Regiment

1 AA Battery (1986)
See note below

1 Engineer Company
As Tank Regiment
1 Chemical Defence Platoon
   As Tank Regiment
1 Towed Howitzer Battalion
   As Tank Regiment
OR 1 SP Howitzer Battalion
   As Tank Regiment
0-1 Attached Heavy SP Artillery Battalions –
   As Tank Regiment

1 Artillery Regiment
   RHQ
   1 Command Stand
   1 BTR
Recce Platoon (from target battery)
   1 PRP-3 or PRP-4 FO - can call any single battalion not allocated to line regiments on 1-8

2-3 Heavy SP Artillery Battalions
   Usually attached to MR or Tank Regt see above

1 MRL Battalion
   BHQ
   1 BTR-60 1V18
   1 Command FO Stand – call all MRL’s in btn 1-8
HQ Company
   1 Command Infantry Stand
   1 Gaz-66 1V110
   1 Ural 375D Ammo Truck
3 MRL Batteries
   1 Support Infantry Stand
   1 Gaz-66 Light Truck
   1 BM-21
   1 Ural-375 Ammo Truck

1 Target Battery
   1 Command Stand
   1 BTR
   1 Gaz-66 carrying S&F ranging
   0-1 ARCV-2 ARK-1 CAR or ARCV-2 Zoopark CAR – calling see note below

1 Rocket Battalion (1980-1988)
   1 Command 1V111 Truck (FROG) or P-145BM (BTR-60) (SS-21)
   1 9P113 FROG-7a/b or 9P129 SS-21
   1 9T29 FROG-7 Reload Truck or 9T218 SS-21 reload (1 reload)

1 SAM Regiment
   RHQ
   1 Command BTR-60PU-12
HQ Company
   1 SAM Stand
   1 Truck
   1 Zil-151 Generator Truck towing SPO-8 or SPN-40 aircraft radar jammer.
   1 ARS, DDA or DKV Decontamination Vehicle
Radar Battery
   1 1S12 Long Track Radar
5 SAM Batteries
   1 Command SA-6a or SA-8b
   1 SAM Stand
   1 Gaz-66 Truck

OR (1980)
   RHQ
   1 Command 9S470
HQ Company
   1 SAM Stand
   1 Truck
   1 Zil-151 Generator Truck towing SPN-40 aircraft radar jammer.
   1 ARS, DDA or DKV Decontamination Vehicle
Radar Battery
   1 9S18 Tube Arm Radar
4 SAM Batteries
  1 Command SA-11
  1 SAM Stand
  1 Gaz-66 Truck

OR (1986)
  RHQ
    1 Command 9S737
  HQ Company
    1 SAM Stand
    1 Truck
  Radar Battery
    1 9S18 Tube Arm Radar
  4 SAM Batteries
    1 (self order) SA-15a

1 Helicopter Squadron
  1 Recce Mi-2

Added to some divisions (1985)
  1 Mi-8E (self Order)
  1 Mi-24 (self Order)

1 Recce Battalion
  BHQ
    1 Command Stand
    1 BRM
  2 Companies
    See note below
  1 REC Company
    1 Command Stand
    1 UAZ-469
    [2 Gaz-66 P381D or ARCV-2 P-381T Radio Intercept]
    1 Gaz-66 CPF-6 or ARCV-2 1RL243 Radar Intercept + DF

1 Depth Company
  See note below

1 Engineer Battalion
  BHQ
    1 Command Stand
    1 UAZ-469
  1 Recce Platoon
    1 Command Engineer Stand
    1 BTR-50P/60PA
    1 Recce Engineer Stand
    1 Truck
  1 Sapper Company
    1 Command Engineer Stand
    1 ZIL-151 Truck
    1 BTR-152 or GMZ towing Mine Layer
    1 MTK/MTK-2
    1 IMR
  1 Road Company
    2 TMM VLB
    1 BAT/BAT-M Dozer
  1 Pontoon Bridge Company
    1 PMP Pontoon Bridge (on 4 Medium Trucks)
    1 BMK Boat on KrAZ-255 Truck
  1 Assault Company
    2 PTS-M or K-61
    1 GSP Ferry
    1 ZIL-151 carrying 2 NDL-10Assault Boats
  1 Technical Company
    1 BTM/MDK-2 Ditcher
    1 BAT/BAT-M Dozer
Notes

1) This organisation is valid from 1976. The dates in brackets indicate when that unit was introduced. It is not indicative that all the equipment variations were available on that date.

2) MBTs can be anything from T-54 to T-90. Regiments will be of the same tank type though it is possible there will be different sub-types. It appears that the T-64 was rapidly withdrawn in the 90’s and the majority of tanks in the west were standardised around the T-72 and T-80. All the T-90’s appear to be deployed in the east. The older tanks seem only to serve in central Russia.

3) Circa 1984 the following proportions of MBT’s were estimated to be in service with GSFG: T-80: 15%, T-64A/B 65%, T-62 15% and T-55 5%. The latter were probably only deployed in training units.

4) Tank battalions with the MRR were reorganised in the 90’s to:

   **Tank Battalion**
   - BHQ
   - **4 Tank Companies**
     - 1 Command MBT
     - 1 MBT

   However from the early 1990’s many BMP regiments only have a company of 2 MBT instead of a battalion

5) During the 90’s many tank regiments in European Russia had 2 tank battalions and 2 BMP battalions. This was a temporary measure and was reversed by 2000.

6) BMPs can be BMP-1 or 2. Category F/G units may have BTR-50 or even Trucks. Category A units in the Arctic have MTLBs, these are organised like BTR battalions (see below).

7) In 1991 the BMP company was re-organised.

   **BMP Company**
   - 1 Command Infantry Stand (+)
   - 1 Infantry Stand (+)
   - 2 BMP

8) In 1989 it was planned to add a BMP carrying a pair of AT-7 Stands to the battalion plus a recce BMP carrying a Recce infantry stand. Infantry stands would have had RPG-29 instead of RPG-7. Its not clear if any units were so organised, if they were they were swiftly re-organised again back to the standard.

9) In 1989 the BMP-3 entered service though numbers were very limited. In 1994 the battalion organisation changed for BMP-3 units, though numbers were still limited. By 2009 there were only 280 in service which is 7 battalions.

   **BMP-3 Battalion**
   - BHQ
     - 1 Command Stand
     - 1 BMP-3
   - HQ Company
     - 1 AGS-17 GL Stand
     - 1 BMP-3
   - **3 Companies**
     - 1 Command Infantry Stand (+)
     - 1 Infantry Stand (+)
     - 2 BMP-3
   - **1 Mortar Company** – any cmd call both mortars 1-7
     - 2 2S12 portee 120mm 2B11 Mortars
10) The regimental recce with the BRM and BMP were intended for Category A divisions in Western Europe only. The recce infantry (BRM) is carried in the BMP.

11) Note that all Russian APCs and BMPs can not perform any action independently of their infantry stand. They may not move further than 2" away. If the infantry stand is KOed it is assumed that the command personnel make it back to the APC or BMP allowing it to move.

12) In 1986 the regimental AA companies were reorganised. There were 6 different variants, 3 for the tank regiment and 3 for the MR regiment.

**Regimental AA Company (Tank Regt)**
- 1 Command PPRU-1 "Dog Ear"
- 1 ZSU-23-4M
- 1 SA-13
- 4 SAM Stands
- 2 BMP

**Regimental AA Company (Tank Regt)**
- 1 Command PPRU-1 "Dog Ear"
- 1 2S6
- 1 SA-13
- 4 SAM Stands
- 2 BMP

**Regimental AA Company (Tank Regt)**
- 1 Command PPRU-1 "Dog Ear"
- 1 2S6
- 4 SAM Stands
- 2 BMP

The three variations for the MR are similar but have 6 SAM Stands and 3 BMP, or 3 BTR in the BTR equipped regiments.


13) Regimental artillery was supposed to have 2S1, but many units still used D30. Lower readiness divisions could have M-30 or even 85mm D-44. Starting in the 1990’s 2S3 & 2S19 start to replace the 2S1 in the regimental artillery, this process was largely finished by 2000.

14) The organisation of the companies in the divisional recce battalion varies, although both companies in a division will be organised the same.

**Recce Company**
- 1 Command Recce Stand
- 1 SAM Stand
- 1 BRM
- 1 Recce Infantry Stand (BRM)
- 1 BMP

**Recce Company**
- 1 Command Recce Stand
- 1 BRM
- 1 Recce MBT
Recce Company
1 Command Recce Stand
1 BMP
1 PT-76B

Recce Company
1 Command Recce Stand
1 SAM Stand
1 Recce Infantry Stand (BRM)
2 BMP

Recce Company (Afghanistan)
1 Command Recce Stand
1 BMP
1 Recce MBT

15) The Depth recce companies also varied. These soldiers were air assault trained but also had their own APC’s

Depth Recce Company
1 Command Infantry Stand
1 BMP
1 Recce Infantry Stand
1 BTR

Depth Recce Company
1 Command Infantry Stand
1 BTR
1 Recce Infantry Stand
1 BRDM-2

Depth Recce Company
1 Command Infantry Stand
1 Recce Infantry Stand
2 BTR

Depth Recce Company (Afghanistan)
1 Command Infantry Stand
1 Infantry Stand
2 BMP

16) The SA-6a will be the SA-6a 9M9M3. If the SA-6b is in use it will replace one of the 5 SA-6a batteries. The SA-8b will be 9M33M2 at the start of the decade but the SA-8b 9M33M3 entered service in 1980 and soon replaced the older missiles. The SA-11 9M38 entered service in 1980 the SA-11 9M38M followed in 1983. The SA-17 entered service in 1995, it is organised in a similar manner to the SA-11. The SA-15 entered service in 1986 and started to replace the SA-8. The SA-15b entered service in 1991.

17) Tank divisions usually had 2 2S3 battalions; however in the mid 80’s (83-85) the 9th, 16th and 90th were reported with 3 battalions. Lesser readiness divisions that lacked 2S3 usually had D-30 towed 122mm instead, any or all the battalions could be replaced by D-30 so regiments could have mixed guns

18) The 2S19 started to replace the 2S3 in 1989, though Russia’s finances means that 2S3’s are still in service in large numbers. In 2000 the 2S19M1 entered service

19) The ARK-1 CAR entered service in 1978. It was slowly replaced from 1992 with the Zoopark-1. The CAR will usually be attached to the BHQ of any division artillery or MRL battalion. It can call all the battalion guns in a counter battery mission on a 1-7

20) The effect of the Radio Intercept is abstracted. This allows any non mortar H&I fire to fire at full effect if a 10 is rolled when it is requested. (1-3 still suppresses)
1.9  Motorised Rifle Division 1976 - 2008

This is organised in much the same way as a Tank Division it has all the same units except it has two of the Tank Regiments replaced by BTR regiments (one BTR and one BMP regiment in some units in the Western USSR from 1985). The BTR regiment is the same as the BMP regiment except the MR battalions have BTR. It has, in addition, an AT Battalion and an Independent Tank Battalion. The artillery regiment always has three battalions of 2S3 in high readiness divisions.

In 1994 all MR Divisions in Western Russia converted to BMPs. An independent BTR battalion was formed for the division, this was organised in the same manner as the regimental battalions

BTR Motor Rifle Battalion

**BHQ**
- 1 Command Stand
- 1 BTR

**HQ Company** (1976-1981)
- 2 SAM Stands
- 1 BTR

**HQ Company** (1981-1989)
- 1 Auto GL Stand
- 2 SAM Stands
- 2 BTR

**HQ Company** (1989-1991)
- 1 Auto GL Stand
- 1 BTR

**AT Platoon** (1976-1991)
- 1 AT-4 Stand
- 1 SPG-9 Stand
- 1 BTR

**AT Platoon** (1991)
- 1 AT-4 Stand
- 1 BTR

**3 MR Companies** (1976-1979)
- 1 Command Infantry Stand (MG)
- 1 Infantry Stand
- 2 BTR

**3 MR Companies** (1979-1991)
- 1 Command Infantry Stand (AT-7)
- 1 Infantry Stand
- 2 BTR

**3 MR Companies** (1992)
- 1 Command Infantry Stand (AT-13)
- 1 Infantry Stand
- 2 BTR

**1 Mortar Company** (1976-1989 & 1991+)
- *any cmd call both mortars*
  - 2 2S12 portee 2B11 120mm Mortars

**OR**
- 1 82mm Mortar Stand
- 1 Gaz-66
- 1 Gaz-66 towed 82mm Vasilek

**1 Mortar Company** (1989-1991)
- *any cmd call the mortar*
  - 1 2S12 portee 2B11 120mm Mortar

**1 Divisional AT Battalion**

**BHQ**
- 1 Command BRDM-2
- 1 GS-11 GSR Stand

**2 or 3 Batteries**
- 1 MTLB Towing T-12 Gun

**0-3 Batteries**
- 0-1 Command 9P133 “BRDM-2IS” or 9P148 “BRDM-3”
- 1 9P133 “BRDM-2IS” or 9P148 “BRDM-3”
0-1 Divisional Independent Tank Battalion (1976-1980)
BHQ
1 MBT
Recce Platoon
1 Recce PT-76 or BMP
Engineer Platoon
1 MTU-55 or 72
4-5 Companies
1 Command MBT
2 MBT

0-1 Divisional Independent Tank Battalion (1980-1988)
BHQ
1 MBT
Recce Platoon
1 Recce BMP
Engineer Platoon
1 MTU-55 or 72
3 Companies
1 Command MBT
2 MBT

0-1 Divisional Independent Tank Battalion (1988)
BHQ
1 MBT
3 Companies
1 Command MBT
1 MBT

Notes
1) All Tank Division notes apply.
2) In 1976 all BTRs were BTR-60PB. The BTR-70 entered service in 1978 followed by the BTR-80 in 1986
3) The AT-4 and SPG-9 all fit in to a single BTR, as to the SAMs.
4) There seem to be many variations of the divisional AT battalion: 3 100mm batteries, 3 ATGM batteries, 2 100mm and 1 ATGM batteries, 1 100mm and 1 ATGM battery. In all cases the ATGM battery can have one or two BRDM. Some Regiments only have the ATGM battery, with two BRDM (no BHQ)
5) The AT-10a ATGM entered service in 1985 and could be fired from T-12 Guns. The AT-10b was available in 1999.
6) The Divisional independent tank battalion is only present in some category A divisions
7) Independent Tank Battalions are on a supply priority with the recce units, receiving new equipment before the rest of the division. Only category A units will have the independent battalion.
8) Some MRD’s in the southern USSR used towed 152mm D-1 instead of the 2S3 however the usually substitution for units without 2S3 was 122mm D-30.
1.10 Motor Rifle Brigade 1990-2008

Brigade HQ
1 BMP-Ksh
1 Command Stand

1-2 Tank Battalions
BHQ
1 MBT-K

4 Tank Companies
1 Command MBT
1 MBT

2-4 Motor Rifle Battalions
BHQ
1 Command Stand
1 BMP-1/2

HQ Company
1 AGS-17 GL Stand
2 SAM Stands
2 BMP-1/2

3 Companies
1 Command Infantry Stand (+)
1 Infantry Stand (+)
2 BMP-1/2

1 Mortar Company – any cmd call both mortars 1-7
2 2S12 portee 120mm 2B11 Mortars

0-1 Recce Companies
1 Command Infantry Stand
1 BMP
1 Recce Infantry Stand
1 BTR

0-1 Recce Battalions
BHQ
1 Command Stand
1 BRM

2 Companies
1 Command Recce Stand
1 BMP
1 Recce MBT

1 REC Company
1 Command Stand
1 UAZ-469
[2 Gaz-66 P381D or ARCV-2 P-381T Radio Intercept]
1 Gaz-66 CPF-6 or ARCV-2 1RL243 Radar Intercept + DF

1 Depth Company
1 Command Infantry Stand
1 BMP
1 Recce Infantry Stand
1 BTR

1-2 Artillery Battalions
BHQ
1 ARCV-2 1V13
1 Command FO Stand – call all howitzers in bttn 1-7

HQ Company
1 Command Infantry Stand
1 ARCV-2 1V14
1 Ural 375D Ammo Truck

3 Howitzer Batteries
1 2S1, 2S3 or 2S19

1-2 MRL Battalions
BHQ
1 BTR-60 1V18
1 Command FO Stand – call all MRL’s in bttn 1-7
**HQ Company**
1 Command Infantry Stand  
1 Gaz-66 1V110  
1 Ural 375D Ammo Truck

**3 MRL Batteries**
1 Support Infantry Stand  
1 Gaz-66 Light Truck  
1 BM-21  
1 Ural-375 Ammo Truck

**1 AA Battalion**
1 Command PPRU-1 "Dog Ear"  
1 2S6  
1 SA-13  
4 SAM Stands  
2 BMP

**1 Engineer Company**
1 MTU-72 AVLB  
1 Command Engineer Stand  
1 ZiL-131 Truck  
1 TMM or KMM VLB  
1 Ural 375 truck towing PMZ-4M mine layer or GMZ

**Notes**

1) The organisation of the brigades is not standardised. For example the 205th when it fought in Chechnya had one battalion of T-72, 2 battalions of BMP-2, one battalion of 2S3, one battalion of 2 BM-21 and a recce battalion. The 166th stationed near Moscow has 2 Battalions of T-80, 3 Battalions of BMP-1/2 and 2 battalions of 2S3. It only has a recce company.

2) Some of the Brigades were converted from divisions so may have significantly higher numbers of supporting assets such as AA and engineers

3) The effect of the Radio Intercept is abstracted. This allows any non mortar H&I fire to fire at full effect if a 10 is rolled when it is requested. (1-3 still suppresses)

4) This list may be a more accurate representation of the forces readily available to a typical division of the 90’s
1.11 Tank Brigade 2008+

Brigade HQ
1 Command MBK-K

HQ Company
1 Staff Radio BTR-80 R-149BMR
1 Sniper Stand
1 Light Truck

3 Tank Battalions
BHQ
1 Command MBT

4 Companies
1 Command MBT
1 MBT

1 Motor Rifle Battalion
BHQ
1 Command Stand
1 BMP or MTLB

HQ Company
1 AGS-17 GL Stand
2 AT-13 Stands
2 BMP or MTLB

Recce Platoon
1 BMP or MTLB
1 Recce GSR Stand

3 Companies
1 Command Infantry Stand (+)
1 Infantry Stand (+)
2 BMP or MTLB

Mortar Battery
2 GaZ-66 Truck Towed 120mm Mortar or 2 2S12 - any HQ in Bttn can call 1-8

1 Recce Company
1 Command Stand
[1 ARCV-2 P-381T Radio Intercept ]
1 Recce Stand
1 Recce GSR Stand
2 BMP or MTLB

1 Artillery Recce Battery
1 Command Stand
1 Zil-131 ACP-7
1 ARCV-2 Zoopark CAR – calling see note below
1 Recce/FO PRP-4M - can call any single battalion not allocated to line regiments on 1-8

1 Artillery Battalions
BHQ
1 ARCV-2 1V13
1 Command FO Stand – call all howitzers in bttn 1-8

HQ Company
1 Command Infantry Stand
1 ARCV-2 1V14
1 Ural 375D Ammo Truck

3 Howitzer Batteries
1 2S3, 2S19 or 2S19M

1 MRL Battalions
BHQ
1 BTR-60 1V18
1 Command FO Stand – call all MRL's in bttn 1-8

HQ Company
1 Command Infantry Stand
1 Gaz-66 1V110
1 Ural 375D Ammo Truck
3 MRL Batteries
   1 Support Infantry Stand
   1 Gaz-66 Light Truck
   1 BM-21 or BM-21-1 2B17
   1 Ural-375 Ammo Truck

1 AA Company
   1 Command PPRU-1 “Dog Ear”
   1 2S6
   1 SA-13

1 SAM Battalion
   BHQ
      1 Command 9S737
   HQ Company
      1 SAM Stand
      1 ARCV-2
   Radar Battery
      1 9S18 Tube Arm Radar
   3 SAM Batteries
      1 (self order) SA-15c

1 Engineer Company
   1 Command Engineer Stand
   1 Ural-4320
   1 GMZ-3
   1 BAT-2
   1 TMM-3
   1 PTS-2
   1 PP-84 or PP-91 Pontoon

1 Chemical Company
   1 Command Stand
   1 BTR-80 PXM-6
   1 ARS-14 Decontamination Truck
   1 TDK-2A Smoke Generator
   1 Chemical Stand
   1 BMO-T

1 EW Company
   1 Command Stand
   1 ARCV-2 RP-377 radio jammer
   1 BTR-80 AB-2 fuze jammer

Notes

1) By 2009 all divisions had been reorganised as brigades

2) The equipment holdings for the division show 1 BRM-3K and many more SA-16. Unfortunately its unclear where they fit in to the organisation

3) The Zoopark will usually be attached to the BHQ of any division artillery or MRL battalion. It can call all the battalion guns in a counter battery mission on a 1-7

4) The effect of the Radio Intercept is abstracted. This allows any non mortar H&I fire to fire at full effect if a 10 is rolled when it is requested. (1-3 still suppresses)
1.12 Motor Rifle Brigade 2008+

This is organised as a tank brigade but has three BMP battalions and a single tank battalion. It has an extra artillery battalion the same as that in the tank brigade. It also contains an AT battalion.

Some sources say the brigade gets an extra tank battalion when mobilised.

Anti Tank Battalion
- 1 Command BRDM-2M
- 1 Recce GSR Stand
- 1 ARCV-2
- 2 9P162 Kornet or 9P149 Shturm-S
- 1 2S25 Sprut or MTLB towed T-12 100mm

Notes
1) Production of 2S25 to 2010 has been very limited, perhaps as few as 24 (4-5 stands) and they appear to have gone to the VDV. It seems likely that all AT battalions as of 2010 have the MT-12

2 MAIN REFERENCES


Handbook on Soviet Ground Forces FM 30-40, 1975


Soviet Army, Troops Organisation & Equipment 1991 – FM 100-2-3, Dept of the Army