

## Poland (Northern Group of Forces)

The Polish forces would and could support the operations in East Germany very well. The ground troops would either attack Denmark and or be the second echelon for the attack into the direction of the Netherlands. But it would take at least 5 days to position some divisions from Poland to the battlefield.

A great source is in Polish but Google Translate will help: [Memoirs of the WRiA WOPK ANTI-AIRCRAFT - \(C\) Zbigniew Przęzak](#) Maybe your anti-virus software will try to scare you because it is not https, but it is worthwhile.

I have not included the Ground forces Air Defense in Poland. They had the SA-4 (Army level) and the SA-6 (Tank Division) or SA-8 (Motorized Division). This is so dependent on the position those units, that is you can decide what to do. By the way, the most in depth site, I have seen about the Krug (SA-4) is here: <https://infowsparcie.net/wria/index.html>

I haven't found sources of deployed Soviet Air defense units in Poland. Only airbases of the Frontal Aviation (the 4<sup>th</sup> Red Banner Air Army).

### The Nuclear story

In 1967, along with the purchase of more MiG-21PFM, Poland received 12 MiG-21PFM (94N) in the version of the carrier of a tactical nuclear bomb with a capacity of 10 kt (in the Polish Air Force this aircraft had the designation MiG-21N). However, Polish sources claim that "atomic" fighters could also perform all the tasks inherent in conventional front-line interceptors.



MiG-21PFM

MiG-21N aircraft were armed with squadrons of the 11th Fighter Wing in Debzno and the 2nd Fighter Wing in Goleniow. Training in the use of nuclear weapons carried out in the USSR. To test the use of special weapons, mock-ups of nuclear bombs with a smoke bomb inside were used.<sup>i</sup>

During the Cold War, there were storage facilities for nuclear weapons on the territory of Poland. The maintenance and protection of which was carried out by Soviet military personnel. During a special period, "special ammunition" could be transferred to the Polish Air Force, but until a direct order for use was received, activation codes were stored separately.



Polish forces in blue, Soviet airfields in green. (**Russian & Polish Ground Forces**)

If a unit is called 28th **PLM** (Pułk Lotnictwa Myśliwskiego this means Fighter Aviation Regiment)

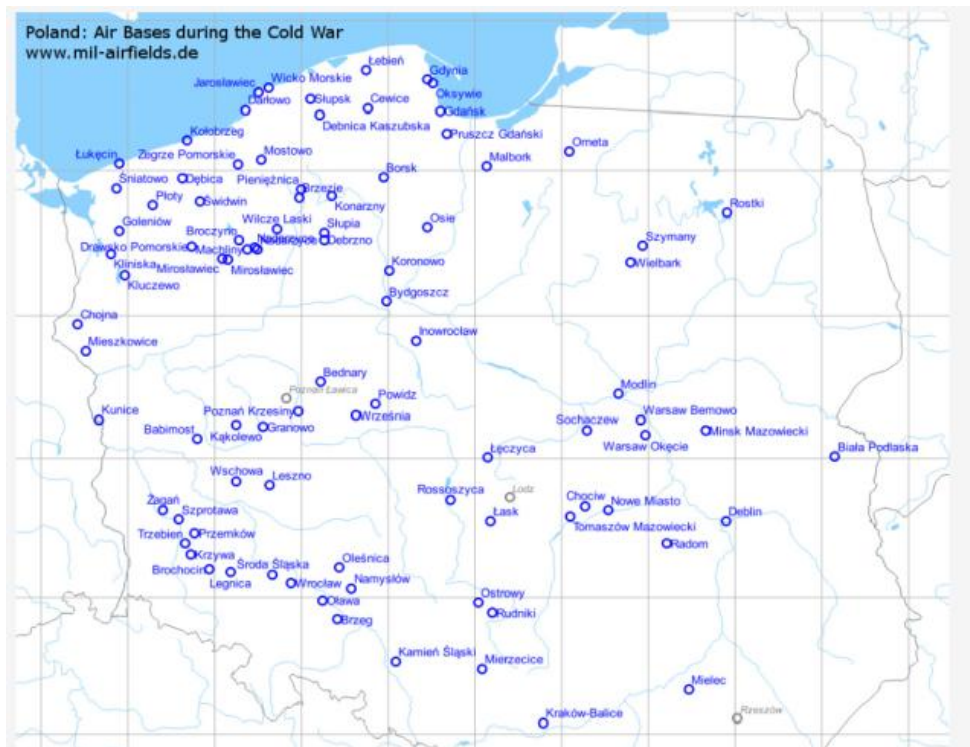
Poland also had the MiG-21R for Photoreconnaissance and ELINT. The ELINT part is not yet incorporated into CMO unfortunately and awaits this update since 2022.

NATO had the UK to keep a distance to the WP enemy, but still capable to stay in-the-fight.

The Warsaw Pact had Poland 😊 . The Russian aircraft based in Poland is the 4<sup>th</sup> Air Army and will be posted under the Soviet-Union.

I made only the airbases with combat aircraft, each with 2x ZU-23-2 AAA for local air defense. If you want to extend this is a nice starting point: <https://www.mil-airfields.de/pl/list.htm#394447>

## Airfields



The amount of airbases & highway strips in Poland is staggering.

Not every dot on the map had aircraft. Because Poland is some distance away from the front I did not fancy to build every airfield, so only the operational units are in CMO.

| Unit # | Function                              | Airbase                   | Aircraft                      | Remarks              |
|--------|---------------------------------------|---------------------------|-------------------------------|----------------------|
| 1st    | Fighter Regiment                      | 1 PL Minsk Mazowiecki     | 4/4 MiG-29 & 36/7 MiG-21 PF/U | 1st sq in conversion |
| 2nd    | Fighter Regiment                      | 2 PL Goleniów             | 24/5 Mig-21 MF/UB             |                      |
| 3rd    | 3rd Air School and Battle Regiment    | 3 PL Bydgoszcz            | 23 Su-7BM & 10 TS-11          | Nuclear ops          |
| 6th    | Fighter Bomber Regiment               | 6 PL Pila                 | 20x Su-22 & 54x Su-22U        |                      |
| 7th    | Navy Special Aviation Regiment        | 7 PL Powidz               | 20/4 Su-20/UM                 |                      |
| 8th    | Fighter Bomber Regiment               | 8 PL Mirosławiec          | 26x Su-22 & 5x Su-22U         |                      |
| 9th    | Fighter Regiment                      | 9 PL Zegrze Pomorski      |                               | Moved from Debrzno   |
| 10th   | Fighter Regiment                      | 10 PLask                  | MiG-21 PF/PMF                 |                      |
| 11th   | Fighter Regiment                      | 11 E Wrocław-Starachowice | 24/6 MiG-21M/MF               |                      |
| 28th   | Fighter Regiment                      | 28 PL Słupsk-Rędzików     | 32/6 MiG-23MF/UB              |                      |
| 32st   | Tactical Recce Regiment               | 32 PL Sochaczew           | 29/5 MiG-21R/UM               |                      |
| 34th   | Fighter Regiment                      | 34 PL Babich Doły         | 29/5 MiG-21bis/UM             | Navy Sq              |
| 40th   | Fighter Bomber Regiment               | 40 PL Świdwin             | 19/5 Su-22M/UB                |                      |
| 41th   | Fighter Regiment                      | 41 PL Malbork             | 24 MiG-21 MF, 6 MiG-21 UM.    | @1991                |
| 45th   | 45 Air School and Combat Regiment     | 45 PL Babimost            | 24 Lim-6 bis and 5 SB Lim-2   | @1991                |
| 62nd   | Training Regiment of Hunting Aviation | 62 PL Krzesiny            | MiG-21 PFM                    |                      |

The operational units. <sup>ii</sup>



There are quite a number of detailed Polish airfields that have been built in CMO by others, but to keep the amount of units down I went back and replaced them with single unit airfields (saves 50-80 units per airfield). Poland also had 21 highway strips. Usually these improvised runways are section of road with wider ends to provide parking spaces for the planes and ground crew.<sup>iii</sup>

Here a nice vid about the Polish airforce in the Cold War, even with highway landings:

<https://www.dailymotion.com/video/x93rcv2>

Even the Navy had a MiG-21 Squadron at Gdynia-Babie Doly, 34 PLM. And, although it was a unit of the Polish Navy, it was included in Poland's air defense system. It is part of 2nd National Air Defense Corps.<sup>iv</sup>

A nice report about Poland role is this one: WARTIME MISSIONS OF THE POLISH INTERNAL FRONT – 1986 <https://www.rand.org/content/dam/rand/pubs/notes/2009/N2401-1.pdf>

Main Sources: v vi vii viii ix x xi xii xiii xiv xv

<sup>i</sup> <https://en.topwar.ru/196340-istrebitelnaja-aviacija-polshi-v-1970-1990-e-gody.html>

<sup>ii</sup> <https://www.samoloty.pl/historia-lotnictwa-hobby-245/historia-lotnictwa-polskiego-hobby-259/jednostki-lotnicze-w-polsce-hobby-1879>

<sup>iii</sup> <https://theaviationist.com/2013/03/09/polish-top-gun/>

<sup>iv</sup> <https://www.mksl.pl/2017/03/05/moje-wspomnienia-air-show-1995-babie-doly/>

<sup>v</sup> [Wspomnienia przeciwlotnika WRiA WOPK - \(C\) Zbigniew Pręzek](#)

<sup>vi</sup> <https://ww2.dk/new/wp/Poland/polaf.htm>

<sup>vii</sup> <https://www.mil-airfields.de/pl/list.htm>

<sup>viii</sup> [https://www.jednostki-wojskowe.pl/index.php?option=com\\_content&view=article&id=17&Itemid=30](https://www.jednostki-wojskowe.pl/index.php?option=com_content&view=article&id=17&Itemid=30)

<sup>ix</sup> <https://en.topwar.ru/196340-istrebitelnaja-aviacija-polshi-v-1970-1990-e-gody.html>

<sup>x</sup> <https://www.infolotnicze.pl/2020/02/02/swidwinska-dywizja-lotnicza-obronie-granic-rp-w-latach-1951-1998/>

<sup>xi</sup> [https://www.jednostki-wojskowe.pl/index.php?option=com\\_content&view=article&id=245&Itemid=27](https://www.jednostki-wojskowe.pl/index.php?option=com_content&view=article&id=245&Itemid=27)

<sup>xii</sup> <https://polot.net/en/10th-fighter-aviation-regiment-in-lask-1944-1946-1968-1999-3530>

<sup>xiii</sup> <https://www.infolotnicze.pl/2020/02/02/swidwinska-dywizja-lotnicza-obronie-granic-rp-w-latach-1951-1998/>

<sup>xiv</sup> [https://www.jednostki-wojskowe.pl/index.php?option=com\\_content&view=article&id=17&Itemid=30](https://www.jednostki-wojskowe.pl/index.php?option=com_content&view=article&id=17&Itemid=30)

<sup>xv</sup> <https://archiwum-31blt.wp.mil.pl/pl/64.html>