

1. Military Policy: NSDC Secretary Visiting Poland

23-24.11.10. The Ukrainian NSDC Secretary, Raisa Bogatyriova, visited Poland in the official capacity.

Comment: *In the course of her visit, Mrs Bogatyriova had a meeting with the Head of the Polish National Security Bureau, Stanisław Koziej, the Polish Defence Minister, Bogdan Klich, the Head of the Ministry of Foreign Affairs, Radosław Sikorski, and the President of Poland, Bronisław Komorowski.*

Raisa Bogatyriova stated that Ukraine was willing to contribute to establishment of a Single European Missile Defence System.

The intent to establish a single missile defence system was earlier stated by NATO and Russia's leaders at the Lisbon Summit. The NATO Secretary General said that the Alliance was willing to cooperate with Ukraine on the matter.

Raisa Bogatyriova had previously visited Poland twice, in April 2008 and April 2009.

2. Combat Training: MiG-29 Sorties

23-26.11.10. An exercise including training sorties of MiG-29 fighters were conducted at the 114th Tactical Air Brigade.

Comment: *The overarching aim of the exercise is to fulfil the flight training plans for air fighter crews in 2010.*

In addition, another eight fighter pilots from a tactical air brigade stationed in Belbek (the Crimea) were also employed for the exercise. The average flying time for each pilot in the brigade amounts to 8 hours.

Three combat fighters MiG-29 and one training aircraft MiG-29UB were employed for the exercise. Over 60 tons of aviation fuel were issued to the military pilots. 43 training sorties in total were laid on as during the exercise, most of them at night.

3. Personnel Training: Ukrainian Servicemen Trained in Georgia

23.11.10. According to the Ukrainian Defence Minister, M.Yezhel, approximately 50 Ukrainian servicemen will take their training in Georgia starting from 2011 forward.

Comment: *The Ukrainian servicemen are to be trained at the Specialised Mountain Infantry Training Centre of the Georgian Armed Forces.*

It will be recalled that early this month heads of the Ukrainian and Georgian defence agencies made an arrangement concerning continued training of Ukrainian servicemen at the Georgian specialized military training centre. The Plan of Co-operation between the Defence Ministries of Ukraine and Georgia was signed as a result of the negotiations.

4. International Cooperation: Ukrainian-Russian Relations

Ukraine and Russia signed an Agreement on coordinated inspection of Russian Black Sea Fleet military units' home bases in Ukraine.

Comment: *The Document was signed at the IV meeting of the Ukrainian-Russian Interstate Commission co-chaired by the Ukrainian President, Viktor Yanukovich, and the Russian President, Dmytry Medvedev.*

It will be recalled that on 9 June 2010, the Cabinet of Ministers approved the Draft Agreement with the Russian Government on coordinated inspection of the Russian BSF units' home bases in Ukraine under the Treaty on Conventional Armed Forces in Europe of 19.11.90, the Vienna Document of 1999, the trust and security consolidating negotiations, as well as the Open Skies Treaty of 24.03.92.

5. International Cooperation: Meeting with MoD's Foreign Advisors

23.11.10. The first meeting of the Chief of the General Staff, Colonel-General Grygorii Pedchenko, and foreign advisors working at the Defence Ministry and the General Staff took place in Kiev.

Comment: *Colonel-General Pedchenko apprised foreign advisors of Ukraine's having completed the Strategic Defence Bulletin till 2025, the State Programme of the Ukrainian Armed Forces Reform in 2011-2015, the Concept of Further UAF Reform for 2011-2015 and manning. The participants also discussed the possible areas in which foreign advisors can help to resolve and consult on these issues.*

In the course of the meeting the participants also planned work in priority areas, designated coordinators and contact points in both the General Staff and among foreign advisors. Deputy Chief of the General Staff, Vice-Admiral Igor Kabanenko, was designated the chief coordinator.

6. Verification: Inspection Flight over Ukraine

An Air Observer Inspection Team representing French and German verification structures inspected the territory designated under the Open Skies Treaty.

Comment: A foreign inspector team flew a Swedish Air Force aircraft OC-100 (SAAB-340) over Ukraine by way of observation.

Nine such missions have been carried out in Ukraine in 2010. A French inspection team was the first to perform an observation flight over Ukraine; it was followed by the UK, Poland, Slovakia, Turkey, Canada and the USA, Romania, Sweden, and Norway.

Since 1994, Ukraine performed five observation flights over France and hosted ten such missions by French teams.

In total, since 1994, Ukraine hosted 116 and conducted 110 observation missions over other member states of the Treaty.

7. Defence Industry and Military Equipment: Delivery of An-74T-200

25.11.10. Ukraine turned An-74T-200 aircraft over to the Egyptian Air Force.

Comment: The contract signed with Ukraine in 2004 as a result of an international tender stipulated delivery of three An-74T-200A with an option for another six aircraft of this modification. As was reported earlier, the contract might in the future be expanded to 18 aircraft.

The first An-74T-200A was turned over to the Egyptian Air Force in September 2005; the second one in December 2009.

The cost of the An-74T-200A base case system is estimated at \$15 million. The aircraft are built by the Kharkiv state-run aircraft building enterprise. The main competitors of An-74T-200A are the turboprop transport aircraft CASA-295 (Spain) and C-27J (Lockheed Martin, the USA).

The annual volume of military-technical cooperation between Ukraine and Egypt is estimated at some \$50 million.

Over the past few years, a number of Ukrainian defence industry enterprises have been contracted by Egyptian customers, including contracts for the multipurpose An-74T-200A, modernization of Mig-21 fighters, repair of Mi-17 and Mi-8 fighting helicopters modernization of T -62, T-54 and T-55 tanks as well as air defence assets, and building of a "PO-PO" vessel with the freight-carrying capacity of 10000 tons.

See Annex to IAR DN 47/2010 for comparison characteristics of military transport aircraft.

8. Conversion Challenges: Solid Propellant Disposal

22.11.10. The Ukrainian Cabinet of Ministers issued Decree №2132-r earmarking 349000 UAH for disposal of solid propellant for intercontinental ballistic missiles RS-24.

Comment: The re-allocation of the Stabilization Fund money was done under the Programme of state support to innovative and investment projects in the real sector of economy through the cheaper loans mechanism.

The Cabinet decided that the aforementioned costs would be covered by targeted placement of state securities, privatization of state property as well as other revenues directly related to privatization and crediting of enterprises.

9. UAF and Society: Social Security for Servicemen

According to the Ukrainian Deputy Defence Minister, Igor Kushnir, the Defence Ministry is planning to issue flats to servicemen who are currently on the waiting list by 2016.

Comment: 45000 servicemen are currently on the waiting list, including 30000 with over 20 years in service and thereby entitled to permanent flats as well as 15000 entitled to temporary flats issued by the government.

According to the Defence Minister, M. Yezhel, the MoD plans to provide 2350 servicemen with flats by the end of 2010.

12.08.10. The President of Ukraine, Viktor Yanukovich, entrusted the Prime-Minister, Mykola Azarov, the Defence Minister, Mykhailo Yezhel, and the Minister of Construction and Regional Development, Volodymyr Yatsuba, to develop emergency measures to be taken to improve the housing situation for servicemen and their families.

Comparison Characteristics of Military-Transport Aircraft

	<i>Characteristic</i>	<i>An-74T-200A</i>	<i>An-70</i>	<i>IL-76 Russia</i>	<i>C-27J Spartan Italy, USA</i>	<i>C.295 Canguro Spain</i>
1	Wingspan (m)	31,89	44,06	50,5	28.70	25.81
2	Length (m)	28,07	40,73	46,6	22.70	24.40
3	Height (m)	8,65	16,38	14,8	10.57	8.82
4	Wing area (m ²)	98,62	204	300	82.00	59.10
5	Weight (kg)					
6	Empty weight (tons)	19	73		16,1	11,2
7	Maximum take-off weight (tons)	35				
8	Engine		135	170	30	23,2
9	Max speed (kph)	2 Progress (Lotarev) D-36	4 Ivchenko Progress D-27		2 Allison AE 2100D3	2 Pratt Whitney Canada
10	Cruising speed (kph)	700	780	850	580	
11	Max range (km)	600	750	750-800	556	482
12	Combat range (km)	4300	7.800	7 300	3500	4500
13	Service ceiling (m)	2800		3 650	1946	1350
14	Crew	11800	12000		8380	7620