

DUTCH AVIATION SOCIETY

One of the best events photography-wise this year so far (and probably for the rest of the year as well) was the Turkish Air Force exercise Anatolian Eagle 2013-2. This Konya-based exercise saw participation of the Saudi Arabian Air Force, United Arab Emirates Air Force and Turkish Air Force, obviously. Seen here with a very menacing-looking sharkmouth is F-4E-2020 73-1020. It belongs to 111 Filo, which is based at Eskisehir and was captured upon the recovery of the afternoon-mission. (19 June, Jochem Manders)

73-1020

Scramble Intelligence Service

Exercises / deployments

Landivisiau

BAN Landivisiau in Brittany, France, was the centre stage for an air defence exercise that ran from 15 until 31 May. Next to French Navy participants, the Swiss Air Force also took part with six Hornets as part of their annual foreign training deployment. This is done in order to minimize the inconvenience caused by jets for the Swiss population. Two Royal Navy Sea Kings were also present, in order to train with the French Carrier Air Group (CAG). The Sea Kings were used for fighter control during maritime strike missions, aimed at French and British naval vessels, and Composite Air Operations against ground targets. For the French Navy, the exercise is part of the operational work-up that the French CAG has to complete before joining up with the FS Charles de Gaulle and being declared ready to deploy. Henk de Vries visited Landivisiau on 21 May 2013 and sent us the following report. Unfortunately his log did not include information on the units of the French Navy Rafales.

1101101111011911	araroov	
XV672/187	Sea King ASaC7	849sq
XV707/184	Sea King ASaC7	849sq
J-5005, J-5015	F/A-18C	nn .
J-5016, J-5021	F/A-18C	nn
J-5022, J-5024	F/A-18C	nn
J-5233	F/A-18D	nn
3	E-2C	4F
65 EMB121AN	28F	
101, 133, 143	Falcon 10MER	57S
13, 14, 15, 16	Rafale M	nn
21, 26, 27, 34	Rafale M	nn
35, 37, 38	Rafale M	nn
1, 2, 6, 17, 18	Super Etendard	17F
31, 33, 39, 41	Super Etendard	17F
43, 44, 55, 61	Super Etendard	17F
62, 65, 69	Super Etendard	17F
, ,		

Joint Forcible Entry Excercise

JFEX (formerly known as MAFEX, Mobility Forces Exercise) is a US Air Force Weapons School large-scale air mobility exercise in which participants plan and execute a complex air-land operation in a simulated contested battlefield. JFEX exercises the participants' ability to synchronize aircraft movements from geographically-separated bases, command large formations of dissimilar aircraft in high threat airspace, and tactically deliver and recover combat forces via air drops and combat landings on an unimproved landing strip. It is a one-day exercise. Aircraft usually take-off from their respective home bases and join up near or over the target area, the Nevada Test and Training Range, and recover to Nellis AFB afterwards. Bruce Smith sent us this log of what he saw recovering to Nellis AFB after completion of the MAFEXmission or

mission on 31 l	May.		
07-7171, 07-7176	C-17A	3rd AS	
06-6154	C-17A	21st AS	
99-0059,02-1102	C-17A	62nd AW	
02-1103, 08-8194	C-17A	62nd AW	
08-8197	C-17A	62nd AW	
97-0044	C-17A	89th AS	
94-0069, 97-0041	C-17A	437th AW	
07-7180	C-17A	437th AW	
05-5153/HH	C-17A	535th AS	
97-0043	C-17A	729th AS	
08-5684	C-130J-30	39th AS	
08-5675	C-130J-30	40th AS	
74-1677	C-130H	53rd AS	no mks
89-9102	C-130H	773rd AS	
87-9284	C-130H	95th AS	
02-1464/4	C-130J-30	115th AS	
07-1468	C-130J-30	115th AS	
90-1793	C-130H	180th AS	
85-1368	C-130H	181st AS	
79-0475	C-130H	192nd AS	
87-9283	C-130H	328th AS	
81-0630	C-130H	700th AS	
05-8152	C-130J-30	815th AS	

European Air Transport Training 2013

EATT 2013 took place from 9 to 21 June at Zaragoza air base, Spain. It is an exercise dedicated to train in the use of tactical transport aircraft, organised by the European Defence Agency (EDA) in co-operation with the European Air Transport Command. According to the website of the EDA, the aim of EATT is to increase interoperability, to consolidate existing qualifications or to regain them if necessary in a short timeframe and with dedicated assets. The tactical objectives are:

• To deploy air transport elements to a Deployed Operating

Base and to train specific airlift disciplines.

• To address and consolidate various techniques such as advanced mission planning, cargo and personnel airdrops tactical navigation and threat reactions, tactical air land operations, substandard field operations, engines running on and offloads and combat offloads, short field landings, formation flying, night operations and medical evacuation.

• To Participate in COMAO (Composite Air Operation) packages.

• To work on standardised procedures among tactical

aircraft operators to enhance interoperability. Belgium, the Czech Republic, France, Germany, the Netherlands and Spain provided the transport aircraft for the exercise. An item on globalaviationresource.com showed that the following aircraft took part.

that the following aircraft took part.				
CH13	C-130H	20sm		
0455	C295M	242.tsl		
5152/61-PI	C-130H-30	ET02.061		
160/62-IS	CN235M-200	ET01.062		
50+64, 50+93	C-160D	LTG61 mks		
50+75	C-160D	LTG63 mks		
MM62225/46-90	C-27J	98°Gruppo TM		
G-988	C-130H	336sq		
TK.10-11/31-53	KC-130H	Ala 31		
T.21-06/35-44	C295M	353 Esc		
84006/846	Tp84	TSFE		
84007/847	Tp84	TSFE		

Djibouti

A post on MSF (mil-spotters-forum) contained a log of 10 June 2013 from Djibouti-Ambouli international Airport. This airport also houses several military establishments. The French Air Force has a permanent presence at what they call BA188 Djibouti "Colonel Massart". The United States leases the former French military base Camp Lemonnier, which is situated on the south-side of the airfield. The Americans use the base for operations of Combined Joint Task Force Horn of Africa. The presence of a number of Maritime Patrol Aircraft seems to indicate that Djibouti is also used as a base for the flying assets involved in the anti-piracy operations off the coast of Somalia and in the Gulf of Aden. The European Union also takes part in this, under the name Operation Atalanta or . NT. -1 E

European Union F	vaval Force So	mana.
421/F-RADA	A310-304	ET03.060
5142/61-PE	C-130H-30	ET02.061

R51/61-MW	C-160R	ET00.061
5031, 5037	P-3C	3 Kokutai
P.3M-8	P-3M	Grupo 22
161594/LL-594	P-3C	VP-30
05-0556, 07-0711	U-28A	319th SOS
07-0712, 08-0822	U-28A	319th SOS

Florennes

On 10 June, five Italian Tornados from 155° Gruppo ET arrived at Florennes for a two-week deployment. They were joined by a sixth example on 11 June. On Friday 14 June, two Tornados returned to Italy. On Monday 17 June, the same two arrived back at Florennes. All departed on 20 June, supported by two Hercules from 50° Gruppo TM. Serials spotted were:

fici cuics fi offi Jo	01 upp0 1 m. 50	
MM62191/46-57	C-130J-30	arr/dep 20jun
MM62195/46-61	C-130J-30	arr/dep 20jun
MM7030/50-04	Tornado ECR	arr 11jun / dep 14jun / arr 17jun
MM7051/50-45	Tornado ECR	arr 10jun / dep 14jun / arr 17jun
MM7053/50-07	Tornado ECR	arr 10jun
MM7054/50-40	Tornado ECR	arr 10jun
MM7066/50-03	Tornado IDS	arr 10jun
MM7068/50-46	Tornado ECR	arr 10jun

Anatolian Eagle 2013-2

1900

Anatolian Eagle, or Anadolu Kartali in Turkish, is a Red Flagstyle air exercise, held at Konya air base, Turkey. The first edition was in 2001, the exercise has taken place thirty-four times up to now. Missions are flown twice a day; Eagle 1 in the morning, launching at 10:00hrs, and Eagle 2 in the afternoon, launching at 13:30hrs.

In the first place, the purpose of the exercise is to train pilots. The pilots' combat readiness is tested and evaluated and the tactical training progress is managed. The exercise also builds a background and knowledge base for research and development purposes. Furthermore, existing weapons and aircraft systems and those still under development are tested. These are just a few of the aims set by the Turkish Air Force for the exercise.

For the exercise, the participants are divided into Blue and Red forces. Interestingly, both forces have their own buildings on the air base, with their own briefing facilities. There is also a huge joint briefing room. For more details on the exercise please refer to Scramble 388 - page 151, where we had an extensive article on Anatolian Eagle.



The exercise Anatolian Eagle even drew real Eagles to the air base. 13 Squadron from the Royal Saudi Air Force participated and Arnold ten Pas
witnessed the landing of F-15D 1331 (Konya, 19 June 2013)



Turkey is one of the users of the big spine Fighting Falcons. 07-1019, assigned to 141/142 Filo, participated in Anatolian Eagle 2013 (Konya, 19 June 2013, Hans Rolink)

Anatolian Eagle 2013-2 took place from 10 to 21 June. It was the second of three planned AE exercises for 2013, and the only one which had foreign participants. The Turkish Air Force took part with 27 F-16s, 8 F-4s, a C-130 and a CN235. A KC-135 was also involved, but it did not operate out of Konya. Saudi Arabia was present with eight F-15Cs, the United Arab Emirates with six F-16Es. NATO took part with two AWACS. In total, 54 aircraft and around 1,100 personnel were involved.

On 19 and 20 June, around 120 photograpers had the opportunity to visit the base. The Turkish hosts were very hospitable and saw to it that nearly all of the photographer's wishes were fulfilled. It was possible to photograph all participants from locations near the head of the runway, along the taxiways, on the platforms and at the point on the runway where the aircraft go wheels-up. The opportunities were limitless and the countless photos that have appeared on www.scramble.nl can testify to that. Below is an overview of the aircraft present on 19 and 20 June. A nice bonus were the transport aircraft that arrived on 20 June. Rumour had it that the Turkish F-5s had all been phased out, but this was not completely true. According to one of the organizers of the event, ten F-5s are to be kept in flying condition, in order to keep a number of F-5 pilots current on the jets. They are operated as part of a seperate unit within the Turkish Stars (but they are still in grey military camouflage).

ranicipants		
LX-N90448	E-3A	NAEW&CF
LX-N90452	E-3A	NAEW&CF
63-13186	C-130E	222 Filo
97-132	CN235M-100	125 Filo
68-0497	F-4E-2020	132 Filo
68-0498, 68-0532	F-4E-2020	nn
73-1020, 73-1021	F-4E-2020	111 Filo
73-1023	F-4E-2020	111 Filo
73-1026	F-4E-2020	nn
73-1029, 73-1036	F-4E-2020	111 Filo
77-0281	F-4E-2020	nn
77-0290	F-4E-2020	132 Filo
77-0297	F-4E-2020	111 Filo
77-0304	F-4E-2020	132 Filo
91-0022	F-16D	141 Filo
93-0661	F-16C	151 Filo
93-0672	F-16C	191 Filo
93-0673	F-16C	192 Filo
93-0674	F-16C	191 Filo

93-0681 93-0691 93-0694, 93-0690 94-0073 94-0091, 94-0092 94-0095 94-0108, 94-0102 94-1558 07-1002, 07-1002 07-1004, 07-1002 07-1012, 07-1012 07-1019, 07-1022 07-1026, 07-1022 1305, 1308 1312, 1315 1325, 1330 1331 3026, 3028 3037, 3038 3066, 3075 Support 483	F-16C 2 F-16C F-16C 9 F-16D F-16D 3 F-16C 7 F-16C 9 F-16C 4 F-16C 5 F-16D	151 Filo 192 Filo 151 Filo 151 Filo 152 Filo 192 Filo 192 Filo 192 Filo 152 Filo 141/142 Filo 141/142 Filo 141/142 Filo 141/142 Filo 141/142 Filo 141/142 Filo 141/142 Filo 141/142 Filo 13sq 13sq 13sq 13sq Shaheen sq Shaheen sq Shaheen sq	arr 21jun
483 486	C-130H C-130H	4/16sq 4/16sq	arr 21jun 20 + 21jun
1630, 1631	C-130H-30	16sq	arr 20jun
70-1610 70-1947	C-130E C-130E	222 Filo 222 Filo	arr 20jun arr 21jun
1225	C-17A	UAE Transport	arr 20jun
Non-Anatolian E 99-2505	Eagle aircraft : AS532AL	135 Filo	
01-2513	AS532AL	135 Filo	
01-2517 69-033	AS532AL C-160D	135 Filo 221 Filo	Turkish Stars c/s
77-0303	F-4E-2020	132 Filo	
64-13350 66-9123	F-5A-2000 F-5A-2000	134 Filo 134 Filo	
66-9124	F-5A-2000	134 Filo	
66-9128 67-21163	F-5A-2000 F-5A-2000	134 Filo 134 Filo	
67-21238	F-5A	134 Filo	
67-21249 67-21256	F-5A-2000	134 Filo 134 Filo	
67-21256	F-5A-2000 F-5B-2000	134 Filo	
<u>69-4001</u> /01	NF-5B-2000	Turkish Stars	
71-1033 <u>71-3048</u> /48	F-5B-2000 NF-5A-2000	134 Filo Turkish Stars	
<u>71-4021</u> /21	NF-5B-2000	Turkish Stars	

Special events

Florennes Open House 21 July 2013

On 21 July, Florennes air base will be open to the public. It is an Open House, NOT an air show. The annual Belgian Air Force air show will from now on be held every other year, alternating between Florennes and Kleine Brogel. The first air show will be at Kleine Brogel in 2014.

The Open House at Florennes entails amongst others a static display, culinary events, the Belgian F-16 demo and the takeoff and landing of the F-16s that take part in the military parade in / over Brussels for the Belgian National holiday. The solo-display is scheduled to perform at 15:00hrs. Take-off of the F-16 formation is scheduled at 15:30, with recovery at 16:40hrs. Admittance and parking are free.

Summary

We would like to note that the following information about: air shows, port visits, exercises, rotations and deployments is subject to change. Confirmation is mostly given at the last moment.

c=conference	d=deployment	e=exercise	
p=port visit	s=special event	x=no flying	v=visit

2013			
01jul - 26jul	no fighter movements	x	Sion
08jul - 19jul	151st ARW (UT)	d	
15jul - 26jul	Red Flag 13-4	e	Nellis
29jul - 30aug	no fighter movements	х	Meiringen
29jul - 30aug	no fighter movements	Х	Payerne
02aug - 16aug	Green Flag West - CANCELLED	е	Nellis
05aug - 16aug	108th ARW (NJ)	d	Geilenkirchen
08aug - 23aug	Red Flag Alaska 13-3	е	Alaska
19aug - 30aug	117th ARW (AL)	d	Geilenkirchen
30aug - 13sep	Green Flag West	е	Nellis
02sep - 13sep	157th ARW (NH)	d	
09sep - 04oct	TLP 2013-5	е	Albacete
16sep - 27sep	185th ARW (IA)	d	Geilenkirchen
25sep - 11oct	CJPRSC 2013	е	Cazaux
27sep - 11oct	Green Flag West	е	
30sep - 18oct	171st ARW (PA)	d	Geilenkirchen
07oct - 25oct	Joint Warrior 132	е	Scotland
14oct - 01nov	Wiederholungskurs LtSt 5	е	Payerne
25oct - 08nov	Green Flag West	e	Nellis
28oct - 08nov	141st ARW (WA)	d	Geilenkirchen
11nov - 06dec	121st ARW (OH)	d	Geilenkirchen
02dec - 11dec	Mission Employment Phase	e	Nellis
09dec - 20dec	168th ARW (AK)	d	Geilenkirchen
16dec - 31dec	no fighter movements	Х	Emmen
16dec - 31dec	no fighter movements	Х	Meiringen
16dec - 31dec	no fighter movements	X	Payerne
16dec - 31dec	no fighter movements	Х	Sion



Jan Kraak also visited Anatolian Eagle. He photographed yet another participant in this exercise: the United Arab Emirates. They did sent a detachment of F-16E/F Desert Falcons from the 3rd Fighter Squadron, 3038 was one of them (Konya, 20 June 2013).



On 20 June, this United Arab Emirates Air Force C-17A, 1225, arrived at Konya in preparation for the departure of the participants in Anatolian *Eagle the next day. (Jochem Manders)*