

2018

# FINAL REPORT OF L-410 UVP UR-TWO

Report for South West Aviation
L-410 UVP (UR-TWO) Crashed, On 9, Sept 2018
At Yirol, Easten Lake State, Republic Of South Sudan.



LET-410 UVP( UR-TWO)

# J FINAL REPORT OF L-410 UVP ACCIDENT IN YIROL.

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# **GLOSSARY OF ABREVIATIONS:**

ACCID:Accident.	
INCIDIncident.	
OPS:Operations.	
RSS:Republic of South Sudan.	
SSCAA:South Sudan Civil Aviation Authority	
AOC:Aircraft Operator Certificate.	
C of A:Certificate of Air Worthiness.	
C of R:Certificate of Registration.	
CVR:Cockpit Voice Recorder.	
FDR:	
DME :	



Investigation of Civil Aircraft.

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Figure: 1 Picture of let 410: Registration UR-TWO before the Accident.





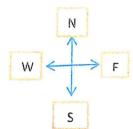
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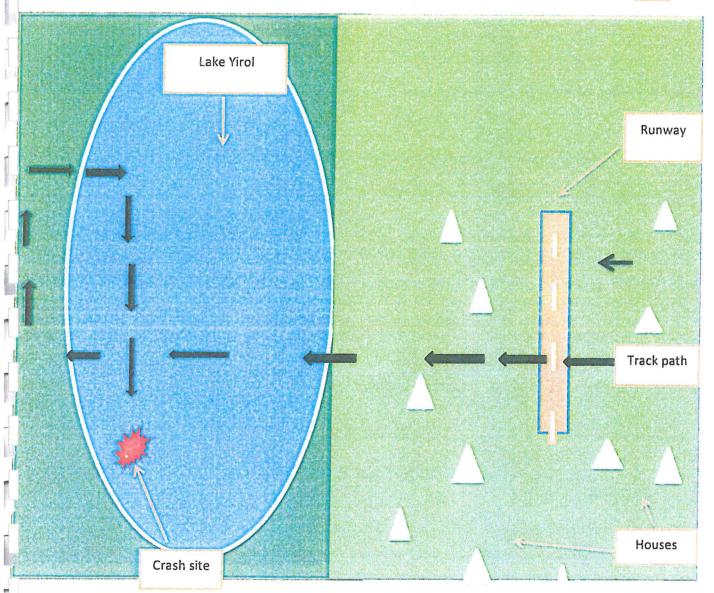
Figure 2: After the crash of UR-TWO.





Figure 3: Sketch of the Aircraft crash path.





Outline: colors

Black: flight track

Blue: Lake Yirol4

Red: crash position

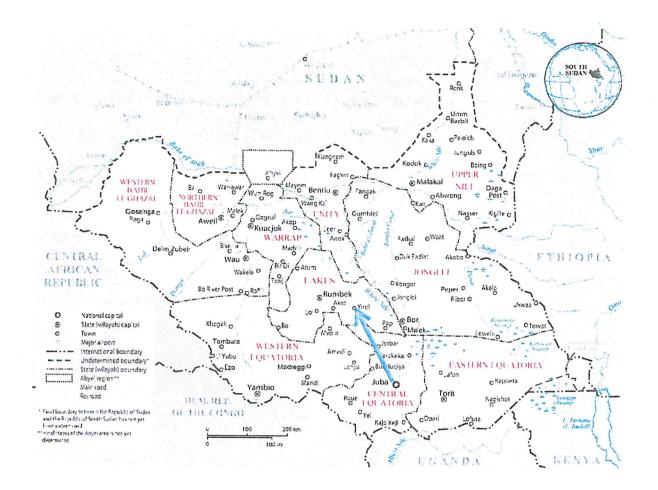
Brown: Airstrip Runway

White



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Figure 4: Map of Republic of South Sudan and flight routing to Yirol.







# AIRCRAFT ACCIDENT/ INCIDENT INVESTIGATIONS DEPARTMENT.

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Juba Int. Airport. 10<sup>th</sup> Sept 2018.

# **AIRCRAFT ACCIDENT NOTIFICATION**

•	Location of the accidentYirol, Eastern Lake State
•	Type of A/ CLet-410 UVP.
•	Date & time of accident9 <sup>th</sup> Sep. 2018 at 05:45GMT.
•	Number of Passengers21
•	Fatalities20
•	Injuries 3
•	Number of Crew2
•	Company nameSouth West Aviation.
•	ManufacturerCzech, Let Kunovice.
•	Year of manufacturerNovember 14 <sup>th</sup> 1984.
•	A/C registration No and dateUR-TWO.
•	A/C serial number841328.
•	Engine type Walter M601B.
•	Point of departure Juba International Airport.
0	Point of intended landingYirol Air-strip
0	Nature of A/C damage Total damage( write-off)
6	Phase of A/C during accidentlanding search.



#### Narrative.

On the 09<sup>th</sup> of September 2018, South West Aviation aircraft Let-410, Ukrainian Registered (UR-TWO) crashed into Westside of Yirol Airstrip in Eastern Lake State. Twenty (20) people lost their lives and 3 were injured.

This accident happened during the flight planned from Juba International Airport to Yirol airstrip at a distance of 122 nautical miles (nm) from departure point.

The Department of Aircraft Accident and incident investigation in the Republic of South Sudan notified all the parties below.

Cc: Hon. Minister-Transport / RSS-Juba.

Cc: ICAO Regional Director / Nairobi-Kenya.

Cc: Representative of Operator / Juba.

Cc: Rep. Country of Manufacture.

Cc: Rep. Country of Design.

Cc: Rep. Country of Registration.

## Compiled by:

Department of Aircraft Accident and Incident

Investigation, JIA.



### 1.1Factual Information:

#### Introduction:

The International civil Aviation Organization (ICAO) is an organization that governs and regulates the Standards of Civil Aviation Annexes.

Since the Republic of South Sudan is a member of ICAO, it is required to conduct aircraft investigations according to ICAO Annex 13 of Chicago Convention of 1944, which deals with Regulation of Aircraft Accidents and Incidents Investigations.

In accordance with Annex 13, chapter 3, paragraph 3.1 provisions, the purpose of this investigation is to prevent occurrence of accidents in the future. The investigation shall have independence in the conduct of the investigation and unrestricted authority over it conducts.

Annex 13 chapter 5, paragraph 5.4.1 also indicated that the investigation proceeding is not to portion any blame or liability. If any criminal or administrative liability, it shall be separate and handled by a different committee after the final report is completed.

## History of Flight:

The aircraft Let 410 UVP Registration number UR-TWO is a Ukrainian registered according to its registration documents. The aircraft is owned by Slav-Air Company LLC based in Ukraine.

Slav-Air then leased the aircraft to the South West Aviation Co. Ltd which is based locally here in Juba, Republic of South Sudan.

South West Aviation Co Ltd chartered the aircraft to their client (Baby Tours and Travels Company who had passengers traveling to Yirol, Eastern Lake State, and Republic of South Sudan.

On the day of the accident, 9<sup>th</sup> of September 2018 at 05:00 UTC (08:00 Am local time), a chartering company, Baby Air Tours and Travel, chartered the South West Aviation aircraft Let-410 UVP registration UR-TWO from Juba International Airport to Yirol airstrip in Eastern Lake State. According to Baby Air Tours and Travel flight



manifesto, the aircraft had 21 passengers, comprising of 17 adult, 4 children and 2 flight crew totaling to 23 people onboard. The aircraft flew for a total of about 45 minutes to Yirol Town before it crashed into the western side of Lake Yirol about 1.6 km west of the Yirol airstrip.

The local citizens (Fishermen) rushed to the scene of the accident to rescue the passengers and crew. Three people were rescued alive. The lives lost in this accident included 16 South Sudanese, 4 foreigners from various countries including Ethiopia, Uganda and two flight crews from Republic of Sudan. They were transported to Yirol Hospital and later transferred to Juba, the capital for further medical attention under United Nation Mission In South Sudan (UNMISS) supervision.

The Flight Data Recorder (FDR) was recovered on the 10<sup>th</sup> September 2018 by a joint team comprising of Aircraft Accident Investigation, Civil Aviation, National Security, Military Intelligence, and an Engineer who went to the crash site for assessment. The Black Box was in a good condition and was taken for analysis on 30<sup>th</sup> of Oct. 2018, in Ukraine- the country of registry. The National Bureau for incidents and Accidents Investigation of Civil Aircraft (NBAAI) conducted and analyzed the device in their laboratory.

# 1.2Injuries to Persons:-

INJURIES	CREW	PASSENGERS	OTHERS
FATAL	2	18	
SERIOUS		3	
MINOR/NONE	0	0	
TOTAL	2	21	



#### 1.3 DAMAGE TO AIRCRAFT

#### Fuselage.

There was visible damage to the aircraft fuselage where the passengers and the crew were seating. The whole fuselage was compressed due to severe impact to the water. The cockpit section scattered into pieces, and the cockpit was compressed. The main fuselage where the passengers were seating also experienced the same damage.

## Power plant:

The engines and propellers were damaged and are still in the water.

## Landing gears:

All landing gears were not visible at the beginning of the crash but were visible when the water subsided gradually as has been indicated in main figure. The main landing gears were separated from the fuselage on two positions.

## Engines:

Both engines were completely destroyed and remained and still submerged into the Lake Yirol water.

They were still connected to the wings but the propellers showed twisted and damaged signs.

#### Fuel Tanks:

The fuel tanks both tip tanks and internal tanks were damaged as fuel leakage was visible, directly on top of the surface damaged power frame of the integral tank, thus indicating that the fuel system has sustained a major damage.

# 1.4 Other damages.

No other damages on the ground. However, there was an environmental contamination to the Lake Yirol, with Fuel, hydraulics, engine oil and other materials deposited by the aircraft fragmentation.



# 1.5 Personal information.

# 1.5.1. Pilot in Command (PIC):

Name	Sami Omer Ismail
Age	57 years old, born on 30th September 1961
Nationality	Sudanese
Qualification	ATPL valid until 31/12/2018
Sudan Licence #	0345 from Sudan Civil Aviation Authority
A/C Type rating	Let410.
Weather Minimum	N/A
Total flight hours	N/A - lost with pilot logbook
Flight Hours on type	N/A - lost with pilot logbook
Flight Hours as PIC	N/A -lost with pilot logbook

The captain's license copy indicated that he was rated in let410.

## 1.5.2 Pilot (SIC):

Name	Mohamed Shams Eldin Elssa Idris
Age	27 years old, born on 16th Feb 1990
Nationality	Sudanese
Qualification	ATPL valid until 31/oct /2018
A/C Type rating	Let 410 valid 5. June 2018
Sudan licence#	690 from Sudan Civil Aviation Authority
Weather Minimum	N/A
Total flight hours	N/A
Flight Hrs on Type	N/A
Flight Hours as PIC	N/A

The co-pilot license copy indicated that he was rated in let-410 for instrument Flight Rule (IFR) valid until 30/April/ 2019 and first class medical examined on  $15^{th}$  of April 2018.



## 1.5.3 Flight Engineer:

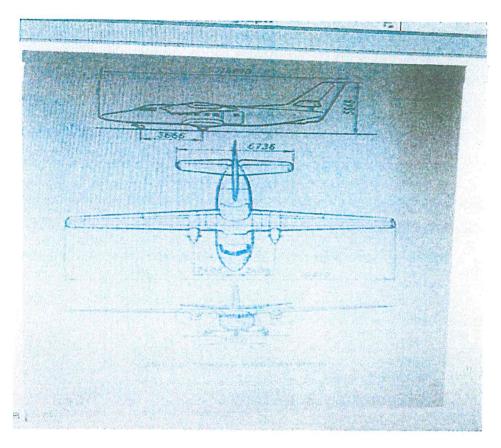
Name	Olecksandr Stetsenko.
Age	52 years old born on 21.06.1966
Nationality	Ukraininan.
Qualification	Aircraft Maintenance technician Category B. power plant and airframe.
Ukraine Licence #	B-MT No 006996
Type of aircraft rating	Let410 UVP E
Additional license	parts 66 AML 002500 from Ukraine. Valid until march 1st 2021

The Engineer was rated in let 410 UVP E with maximum takeoff 6,400KG and also let 410 low weight with Walter M601 engine. The license is valid till  $1^{\rm st}$  march 2021.

The flight crew who brought the aircraft to Juba were different than those who flown the aircraft on the day of the accident. According to the Director of Safety and Flight Operation, the crew members from Republic of Sudan who flew the aircraft on the day of the accident were not inspected by the South Sudan Safety and Flight Operation Department of Airworthiness. Their currency status, licenses and qualifications were unknown to South Sudan Civil Aviation Authority until after the crash.



### 1.6. Aircraft Information.



Aircraft general view and specifications.

The aircraft is let 410 UVP manufactured in Czech Republic in 1984.

During the accident, the aircraft was carrying a registration mark (UR\_TWO) from Republic of Ukraine. All the documents that come with the aircraft were from the country of registry.

The aircraft was owned by a Ukrainian company Slav Air and leased to South West Aviation local company in Republic of South Sudan. The South West later leased to another local company Baby Air to carry passengers to Yirol Eastern Lake State where the aircraft crashed into the Lake Yirol.



## 1.6.1 Aircraft Logbooks

The aircraft maintenance tech log books were destroyed into the lake during the crash, and have not been found. Some of the maintenance sheet was collected from SlavAir in Ukraine.

#### 1.6.2. Aircraft Licenses:

All aircraft licenses mentioned below were valid:

- Air Operator Certificate (AOC) number 000414 from Republic of Ukraine. Valid till 4/ march 2019
- Airworthiness Certificate (AC). Number 0774 from Republic of Ukraine date of issue 04.05.2018 expire 04.05.2019
- Certificate of Registration (CoR) number PB 1995/5 from Republic of Ukraine April 11<sup>th</sup> 2018 valid for 1 year.
- Certificate of Release to Service (CRS) number 145.0084 from Republic of Ukraine. Valid on 14th of May 2018.

South Sudan Operation Permit. Number with reference number SSCAA 7.A/ops./0217/018. The date of Validation: 21/05/2018 till 04/03/2019.

Insurance Certificate: IC "EXPO INSURANCE" OASV/EVA no 03/01/2018-1 from 07/05/2018 till 18 march 2019 from Ukraine Company.

The flight manifest was reviewed and showed the weight and balance (empty KG section). There was a slight discrepancy and insufficient information which made it difficult to accurately determine the actual weight and balance for that specific flight. However the weight and balance of the aircraft was an estimated one.



## 1.6.3 Weight and balance

Empty weight	3	3,800	kg.
T.O weight	5	,700	kg.
Landing weight	5	,500	kg.
Crew members weight	2x75+15 =	180	kg. + Crew bags
Passengers17x 75kg	1	,275	kgs
Fuel		.476	liters.
Pay load (cargo)		255	kg.

## 1.6.4. Type of fuel.

The fuel the aircraft used was Jet- A1. from Fine Jet Aviation Service certificate number 42494 on the 9/09/2018. It was sampled, checked by fuel depot technicians in the morning before departure and was found to be normal without any contamination and 476 liters loaded the evening of the accident. This fuel grade was certified as described by delivery receipt release certificate of the supplier (Fine Jet) at 7:35am on the day of the flight. This is according to the operation manager of South West Aviation.

# 1.7. Meteorological information.

TAF/ YIROL 090500Z 0906/1012 VRB03KT 8000 FG FEW030 SCT140 The terminal weather Forecast(TAF) for Yirol area was reported as follow:

On the 9th of September 2018, at 5:00 Zulu( 8:00am local), and at 6:00Zulu( 9:00am-local time, the wind was blowing from 100° at 12 nautical miles variable at 3 nautical miles. 8000 meters fog reported. Few clouds at 3,000 feet and scattered clouds at 14,000 thousand feet.

The weather forecast, during the flight was clearly visible and the visibility deteriorated when they entered the clouds. The visibility was less than a few

meters that one could hardly see anybody in front (heavily fogged according to ground witnesses that day) and disabled the crew to clearly see the runway or the airport.

The crew circled several times over the town trying to locate the runway. As a result, the crew miscalculated and crash landed the plane into the Lake Yirol.

This incident was confirmed by the local fishermen when they heard a plane circling and later heard a bang just close by.

# 1.8. Navigation Aids.

No Navigational aids to support landing in Yirol, the crews use onboard instruments for navigation, including the GPS.

#### 1.9 Communication.

No ground to air communication in Yirol since the airstrip is located in uncontrolled airstrip, the crews use "see and avoid" by frequently scanning the sky for any aircrafts at the airstrip vicinity and use the emergency frequency 123.4 or TCAS system and air to air communications when flying in the same area.

# 1.10. Airport Information.

Juba International airport is equipped with necessary facilities to support domestic and international flights.

- DME
- GNSS
- VHF
- UHF
- VOR.



However, Yirol airstrip, has no Nav-aids, Fire Brigade facilities, and ground communication equipment. The airport is in the center of the city and does have a fence to keep animals, people, and other unwanted objects from penetrating to the airside.

## Yirol Airport information:

Runway Direction: 03/21

Runway length: 30m x1,400m

Coordinates:

06.33.05 N

030.30.08 E

## 1.11. Flight Recorders.

- 2. The flight data recorder and voice recorder was installed and has been recovered. It was taken to Ukraine for analysis in which the result indicated that during that particular day of the accident, the flight data reel (Film) was not replaced and was reading Zero (0000) on its counter (Indicator).
- 3. This means that only the previous flight data was recorded but not this particular flight from Juba to Yirol. Therefore during the procession of the raw data, nothing for this flight was indicated. (See attachment below for analysis from Ukraine NBAAI).

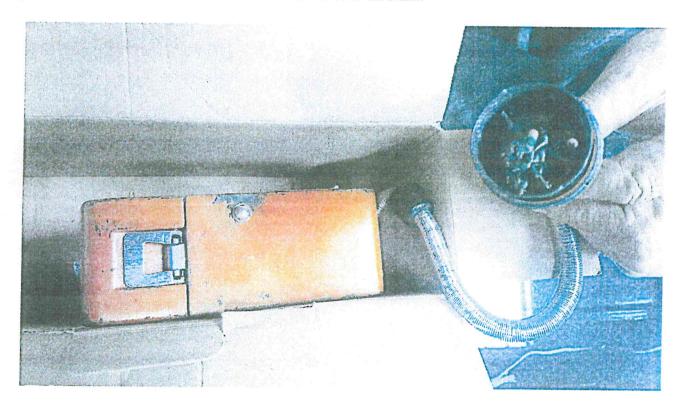
The flight data recorder was installed and was recovered safely and taken for the analysis to Ukraine. The black Box result indicated as follows:



## Report

of works performed during decoding of information registered by flight data recorder CAPIII-12, installed on aircraft L-410 UR-TWO at fatal accident near Yirol Airport occurred on 9th September 2018.

On 30<sup>th</sup> October, the Members of Investigation Committee delivered the mentioned device – CAPIII-12 in a paper box to the laboratory of the National Bureau of Accidents and Incidents Investigation with Civil Aircraft (hereinafter – NBAAI.) For decoding, the data storage device was provided in a form of a photosensitive film, which was installed onboard L-410 UR-TWO aircraft.



During the visual examination of the recording device, no damage was found, therefore, a decision was made to extract the recording cassette with a photosensitive film and carry out the development of the film in a special chemical medium at the photo laboratory. After the film development, the presence of flight data on the photosensitive film was confirmed.



# National Bureau of Air Incident and Accident Investigation with Civil Aircraft

# Report

of works performed during decoding of information registered by flight data recorder CAPIIII-12, installed on aircraft L-410 UR-TWO at fatal accident near Yirol Airport occurred on 9th September 2018

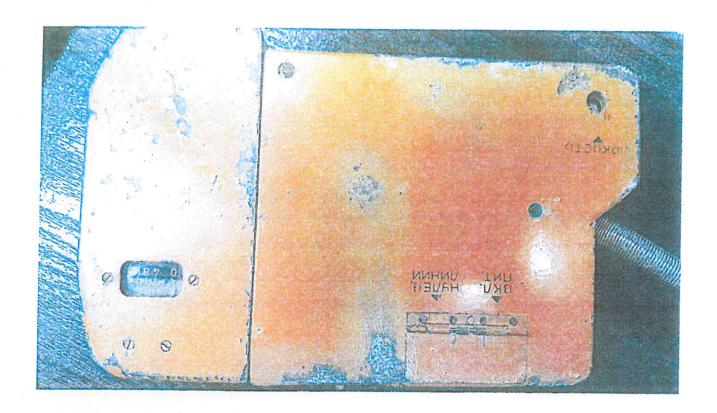
Kyiv 2018





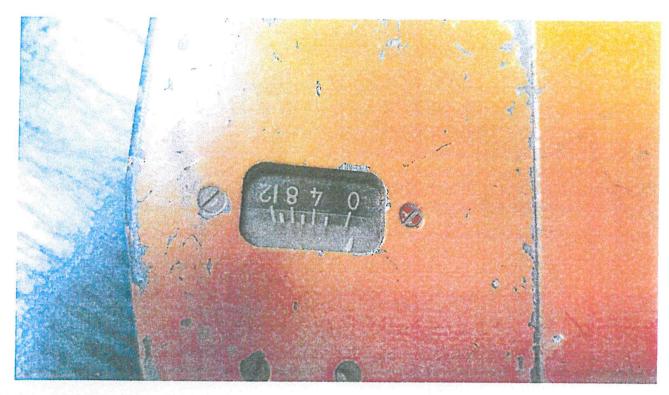
Subsequently, the analysis of the information recorded on the photosensitive film was carried out. In order to determine the quantitative values, it is necessary to obtain the parameter list and calibration characteristics for this specific flight recorder. Because there were no parameter list and calibration characteristics provided for this specific flight recorder, the laboratory experts had to use the standard (or typical) calibration characteristics to analyze the data.





As a result of analysis performed by the laboratory experts, it was found that the accident data is missing on the photosensitive film because, by the time of the accident, the photosensitive film inside the cassette had come to its end. As a result of the analysis, experts concluded that the lack of flight data information does not provide a chance to determine the cause of the accident by this flight data recorder.





The decision was taken to finish the work performed at the laboratory and return the recorder to the Investigation Committee.



DEPARTMENT CO.

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## 1.12 Wreckage and Impact information.

The aircraft was completely damaged beyond repair. The only remaining part was the tail unit. The aircraft on impact scattered on an area of approximately 400 sq. meters where the undercarriage was located about 15 meters away from the main body and some sections of the wing which were still intact

# 1.13 Medical and Pathological report.

The pathological report from the Eastern Lake State Yirol Ministry of Health and Environment office of the Director General indicated that most of the death were as result of head injuries with suspected intra-cranial haemorrhage, severed bleedings from body fragmentation and also of closed fractures of limbs (Femurs and humours) internal bleeding.

Some of them suffered heart failure attributed to hypovolemic and cardiogenic shocks caused by massive bleeding and pain from the traumatised and injured sites and drowning from aircraft impact to the water.

#### 1.14 Fire.

No fire.

# 1.15 Survival Aspects.

The accident was not survivable. There is no Search and Rescue team in Yirol, airstrip except for a doctor, and local authorities who took responsibility of rescuing those who survived the crashed.

#### 1.16 Tests and Researches.

There are no test and research facilities except after recovery of the flight data recorder; it was transferred to Ukraine for the readout. The instruments after recovery of the wreckage will also be taken to the same facility for analysis.



# 1.17 Organization and Management.

The aircraft belongs to Slav air which is based in Ukraine. It was contracted to South West Aviation based in the South Sudan that operated as commercial air transportation for passenger and cargo category. The organization and the aircraft inspection were approved by the South Sudan Civil Aviation Safety department which allows the company to operate commercially here in South Sudan.

## 1.18 Additional information.

No additional information.

### 2.0 ANALYSIS.

The investigation committee which was formed by Honorable Minister of Transport, Republic of South Sudan have thoroughly studied and analyzed all the necessary documents and licenses concerning the aircraft together with the crew members. During the accident, all documents were found valid.

After recovery of the wreckage from lake Yirol, the aircraft instrument panel was recovered together with most of the aircraft instruments.

It was analyzed that most the aircraft instruments frozen in the impact according to the instrument panel read as follws:

- The altimeter reading was 1,780 ft.
- Airspeed Indicator was 300 km/hr.
- Attitude Indicator was showing -25°( decent)
- Vertical speed was reading -4° (descent).
- Revolutions per minute (RPM) reading was 190hp.
- Heading Indicator reading was at 280° degrees.
- Barometric Altimeter reading was 290°
- Fuel indicator reading was (Left tank showing 400 ltrs and Right showing 320ltrs).
- Turn coordinator reading was 3°Left.



The Department of Flight Safety and Operation of Republic of South Sudan who is responsible for aircraft and crew certificates validation allowed Slav air to operate in the Republic of South Sudan as per requirements by International Civil Aviation Organization (ICAO) member states.

#### 3.0 FINDINGS.

From the investigations following several leads and interviews, and analysis, the Investigation committee has come up with the following findings:

- 1. The aircraft is owned by a Ukrainian company called Slav Air company and was leased to Southwest Aviation and entered into Republic of South Sudan in May 2018.
- 2. The aircraft was issued a ferry flight permit from Khartoum- Sudan to Juba- South Sudan by a Captain from Slav-Air plus two crew from The Republic of Ukraine for repositioning on the 17th of May 2018 and the insurance coverage was valid.
- 3. Weather report was not good; visibility was very poor due to fog at destination airport.
- 4. The crew which crashed were different than those who brought the aircraft to South Sudan, and before the crash the aircraft was flown by the two pilots brought from Khartoum by Southwest, and were not inspected by the SSCAA according to inspectors from Flight Safety Department.
- 5. Previously, a week before the crash, the aircraft had undergone some power plant maintenance in Pibor due to propellers malfunction, were not issued a Certificate of released to service from CAA inspectors but just started operations without informing the SSCAA about this incident which is a must procedure.
- 6. The South West company crew did not check the weather briefing at Meteorology department before their departure. This was proved in the sign-in log book which had not been signed by the crew and when



- asked by the investigators to provide the aircraft load sheet, it was missing and the operator could not provide one .
- 7. Baby Air Tours and Travel Company chartered the airplane from the South West Aviation company and put their passengers travelling to Yirol the day of the accident.
- 8. The company operation manager indicated that the engineer dispatched the aircraft on 9/09/2018 and then he returned to Ukraine on the same morning of the accident day.

#### 4.0 CONCLUSION.

The committee for the investigations of Slav air **let410** aircraft registration UR\_TWO has finally concluded that the cause of the accident at Yirol Eastern Lake State **Republic** of South Sudan was caused by a combination of the following factors:

- Severely bad weather in the morning of the accident. (Not making a decision to return back to Juba or diverting to the nearest airport Rumbek).
- 2. **Pilot incompetency and error in setting the altimeter** for Yirol airstrip before the crash. (Causing variations in altitude- flying at false altitude actually below the actual flight level).
- Replacement of a faulty propeller in Pibor and not informing the safety department of the changes and not being given the release document for operations.

# **KEY DECISIONS SOUGHT FROM THE COUNCIL OF MINISTERS:**

The following are the key decisions sought from the council of ministers:

- 1. To declare a total ban on the use of all types of Antanov aircrafts aged 20 years and above from operating in the airspace in the Republic of South Sudan because of the safety concerns which has been manifested in a number of accidents that had claimed the lives of many persons.
- 1. Any airline operator violating this directive will result in its operation license cancelled.
- 2. To authorize the Ministry of Transport to engage a consultancy company certified by the International Civil Aviation Organization (ICAO) to carry out a gap analysis of the Civil Aviation Authority performance and to review its Management structure and personnel in all the departments and to conduct training in all aspects in accordance with ICAO Annexes and regulations as outlined in the MOU which is attached to this MEMO.
- 3. To acknowledge the report of the Investigation committee as a public document which can be relied upon by the parties interested in the matter.

#### Member of the committee:

- 1. Rtd. Capt. Jalling Deloro Yengkeji..........Chairman of the Committee and D.G./ Aircraft Accident Investigations Department.
- 2. Pilot Kuot Yolo Matiop......Secretary of the Committee / Inspector of Accidents.
- 3. Eng. Yuanis Paulino Nimir......Member / Pilots & Engineers Association of South Sudan.
- 4. Hon. Lueth Manyang Luk......Member / Representative of the victims families.
- 5. Mr. Mathiang Mayor Abdun......Member / Representative of the Government of South Sudan.



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- 5. Mr. Mathiang Mayor Abdun......Member / Representative of the Government of South Sudan.



#### 6.0 Annexes:

#### Aircraft Documents

- 1. Registration Certificate. Ukraine
- 2. Airworthiness Certificate.( Ukraine)
- 3. Air Operation Certificate and specification (from the country of Registration). Ukraine.
- 4. South Sudan Operation Permit. Republic of South Sudan
- 5. Certification of Release to Service. Ukraine
- 6. Insurance policies
  - a. One provided by South West Aviation
- 7. Noise Certificates (Ukraine)
- 8. Fine Jet fuel Delivery Receipt
- 9. Flight Plan
- 10. Operation Specification
- 11. Radio License





STATE AVIATION ADMINISTRATION OF UKRAINE

# РЕССТРАЦІЙНЕ ПОСВІДЧЕННЯ ПОВІТРЯНОГО СУДНА CERTIFICATE OF AIRCRAFT REGISTRATION

#### Nº P∏ 1995/5

	1. Державний і ресстраційний знаки Nationality and Registration Marks	2. Найменування виробника та позначення повітряного судна розробником Manufacturer and Manufacturer's Designation of Aircraft	3. Заводський номер Serial Number
	UR-TWO	Kunovice LET The Czech Republic	841328
		Л-410УВП L-410UVP	
	4. Найменування / П.І.Б. власника Місцезнаходження/ місце проживання власника	Товариство з обмеженою від "СЛАВЕР КОМПА! вул. Франка, 9-А, кв. 10, м. Бориспіль, Київ	HI'' .
	5. Name and Address of Owner	SLAVAIR COMPANY, Apt. 10, 9-A Franka str., Boryspil, Kyivsk	· · · · · · · · · · · · · · · · · · ·
-	суден України відповідно до К України, Частина 47 «Правила України від 25 жовтня 2012 року It is hereby certified that the cordance with the Convention Regulations for Civil Aircraft Reg	ыся, що вищезгадане повітряне судно зареєстровано у Держ онвенції про міжнародну цивільну авіацію, Повітряного к реєстрації цивільних повітряних суден в Україні», затве № 636, заросстрованих у Міністерстві юстиції України 16 лис above described aircraft has been duly entered on the State on International Civil Aviation, Air Code of Ukraine and Av distration in Ukraine" approved by the order of Ministry of Infrastry of Justice of Ukraine on November 16, 2012, No 1926/22238.	одексу України та Авіаційних правил рджених наказом Мінінфраструктури топада 2012 року за № 1926/22238. Register of Civil Aircraft of Ukraine in viation Regulations Part 47 of Ukraine
	7. Додаткові дані Additional information	* WANTO TO BE	
		ATIONING WATER	О. БІЛЬЧУК
	Дата 11.04.2018 Date April 11, 2	ELL STEEL SENDERHAL IN	Голова Chairman
	Примітка. РЕЄСТРАЦІЙНЕ ПО Notes. CERTIFICATE OF AIRCE	СВІДЧЕННЯ НЕ Е СВІДЧЕННЯМ ПРАВА ВЛАСНОСТІ НА ПОВІ RAFT REGISTRATION IS NOT TO CERTIFY THE RIGHT FOR AIRC	ТРЯНЕ СУДНО. CRAFT OWNERSHIP.





#### СЕРТИФІКАТ ЛЬОТНОЇ ПРИДАТНОСТІ

CERTIFICATE OF AIRWORTHINESS

No 0774

	312 0 / /4	
і. Державний та	2. Виробник та позначення повітряного судна	3. Серійний номер повітряного
рестраційний знаки ПС:	виробником	судна
ionality and registration marks:	Manufacturer and manufacturer's designation of aircraft	Aircrast serial number
	Чеська Республіка	
	Куновіце, ЛЕТ	
UR-TWO	Czech Republic	841328
UR-1 WU	Kunovice, LET	041328
	Л-410УВП	
<u> </u>	• L-410UVP	
Категорії	літак ком'ютерної ка	тегорії
Calegories	airplane of comuter catego	ory _
5. Цей Сертифікат льотної пр	идатності виданий відповідно до Конвенції про міжнарод	ну цивільну авіацію від 07 грудня 1944
	України та АПУ 21 (Part 21) стосовно зазначеного виш	
: отнопридатним, якщо обс.	луговується та експлуатується згідно із зазначеними в	ище та доречними експлуатаційними

обмеженнями. Pis Certificate of Anworthness is issued pursuant to the Convention on International Civil Aviation dated 7 December 1944 and Air Code of Ukraine and ARU 21 rt 21) in respect of the abovementioned aircraft when some and the M.KHIB HALIMAN HAR

thent operating limitations.

кення/Зауваження: .ionsiRemark:

та видання:

e of issue:

Підпис: Signature: С. КОРШУК В.о. Голови

Acting Chairman

Цей Сертифікат льотної придатності є дінний дока не буле скасований Державною авіаційною службою України. 
« Certificate of Airworthiness is valid unless valoked by the State Polation Addinistration of Ukrame.

цього сертифіката має бути додажній чинний сертифікату перегляду льотної придатності.

А current Airworthiness Review Certificate shall be quachet in the state of the sta

a 25 (EASA Form 25, Issue 2)

Цей сертифікат повинен перевозитися на борту протягом всіх польотів.



#### УКРАЇНА **UKRAINE**

#### СЕРТИФІКАТ ПЕРЕГЛЯДУ ЛЬОТНОЇ ПРИДАТНОСТІ AIRWORTHINESS REVIEW CERTIFICATE (ARC)

Номер сертифіката: 0774 ARC reference:

товідно до Повітряного кодексу України та Правил з підтримання льотної придатності (Part M), що є чинними на видання, Державна авіаційна служба України цим засвідчує, що повітряне судно:

suant to Air Code of Ukraine and Continuing Airworthiness Regulation (Part M), for the time being into force the State aviation administration of -aine hereby certifies that the following aircraft:

обник повітряного судна:

Чеська Республіка, Куновіце, ЛЕТ

c, aft manufacturer:

Czech Republic, Kunovice, LET

тачення виробником:

Л-410УВП

facturer's designation:

L-410UVP

єстрація повітряного судна:

**UR-TWO** 

ift registration:

841328

р.йний номер повітряного судна:

craft serial number:

ано льотнопридатним на час перевірки sidered airworthy at the time of the review.

видання: 04.05.2018

Jissue:

HC: nature:





## CEPTHOIKAT EKCHINATAHTA AIR OPERATOR CERTIFICATE



#### УКРАЇНА UKR41NE

DEPARABHA ABIALIRITA UTYAKA YARATHIL STATE STATION FORMASTICATION OF FRANCE

100 A

Leener det.

UK 11012 UK OOF

Lata antimeering пермину дії 04.03.2019

94 13 7075

#### Тонаристно з обмеженою відповідальністю «АВІАКОМПАНІЯ АВІАЕКСПРЕС» «AIRCOMPANY AVIAEXPRESS»

Комернійне наіменування int .

Адреса експлуатента: Україна, 03148, м. Каїв, вуд-Строкача, б

Quantor address is Sircharms on Asset (Black Comme

Гелефон: +38 (044) 520-(ф-4-) esimbon.

Факс: -38 -044 (520-10-90)

1.22

to made as mexpress application of

ОПЕРАТИВНИЙ в моек и ЕКСПЛУАТАЦІЇ OPERATIONAL POINTS OF CONTACT

Killstyre in onta paracia 30d has promy factories. зв'язителя в подрагивним RUDIERHIGIBOW, DEBERGOL F Кер винцта: ексильтань мастича А.

L. DIESET

Collars delane di secci Carrier of the Committee of the Committe the commend without amount diter and two artifections Marine Sec. Comes

Цел сертифікат засвілнує, дю Товариству з обмеженою відповідськистю «ABIAKOMITAH м АВІЛЕКСПРЕСь надано право здойснювати комершині повітрян, перезезенця, як це челочення, тоексплуатицийних специфікаціях, ще подажиться, відперідню до верідинцица в евення и аціє-Сирнифилия уксплуттаний, вку тейсяюють експлуатацью дивильних повитуяних суден (чизвіни у менью законольная комерайных транспортных перевезень пидно з вымогами OPS 1, житерджения пакалом Mindelepetra (panetropes, 1), sals say Vaparra sig 5 currant, 2010 pogy № 430, gapeter pogarios a Mindelegetra 30. от 3 краин 22. ябея 20 горову за № 558 17853.

Terrecontribute and the ATTE CATPAN ALST APRESSES and the best from community and the operations, as stated to in the attached up contain spariel criticist in accordance with the eighrations Marmal and the Art government better as in Ris . /m. 2001 австај, организт и репускт коттисит во Гезоврзаникот илаке езичеством. САЗ 1-и развиј 1 во и опис отти Moreover of Frampure and Communications of Coveres duted 5" of talk Tell by 45% regardered in Moreover or June 10 1 maior 2<sup>27</sup> July 2012 No 358 1785).

Jaco an and 05.03.2013

I Hanne:

О. Быюук is Bushuk

Shenathre :

Hocama Carona

Tide Chateman



# Office of the Chief Executive Officer

Directorate of Aviation Safety and Flight Operations

Ref: SSCAA 7.A/Ops. /0217/018

Date of Validation: 21/05/2018

Release of Foreign Registered Aircraft to operate in the Republic of South Sudan

1.	Owner of Aircraft	SLAVAIR Company LLC, Ukraine	
2.	Operator	Air Company for South W.	
3.	Areas of operations/type	Air Company for South West Aviation C	ο. Ltd, Juba
4.	Routes	As per Company Specs. Schedule pax/co	argo
5.	A/C Call sign	Within designated Air Routes in/out of	South Sudan
6.	A/C Registration Numbers	SD-500	
7.	A/C Type	UR-TWO	
8.	A/C Serial	1 L 410 UVP 841328	
9.	A/C Base	Juba	3.
10.	AOC Original Ukrainian CAA		
11.	Lease Agreement	AOC No. UK 002 *05/03/2017 till 04/03, Wet lease	/2019
12.	Certificate of B. incorporation	No. 24,733	
13.	Insurance Policy No. & Validity	OASV-EVA No. 03/01/2018-1* 07/05/20	

#### Notes:

- Aircraft released to operate in the Republic of South Sudan from 21/05/2018 till 04/03/2019 according to Ukrainian CAA approval validation.
- 2. This released Permit is non-transferable should be on board the Aircraft all the time.
- 3. This Permit should be available on demand by the inspectors any time.
- 4. SSCAA reserves the right to amend, suspend, revoke or terminate this Permit.

DEFICER

South Sudan

5. Continued misused of this permit shall render it invalid and result to withdrawal or cancellation of the permit.

OFFICE OF CHIEF EXECUTIVE

Signed:

Capt. Subek David Dada Chief Executive Officer,

Chief Executive Officer, LCIVIL AVIATION AUTHORIT
South Sudan Civil Aviation Authority

Juba, Republic of South Sudan



# Сертифікат передачі до експлуатації після лінійного ТО/ Line Certificate of Release to Service

I ДЕРЖАВНА АВІАЦІЙНА СЛУ STATE AVIATION ADMINISTRATIO	УЖБ V УКРАЇНЦ ON OF UKRAINE	2 СЕРТИФІКАТ ПЕРЕДАЧ	І ДО ЕКСПЛУАТАЦІЇ
TOB «УКРАЇНСЬКА ШКОЛ UKRAINIANPILOTSCHO	IA HIJOTIB» DOL: TD.	CERTIFICATE OF REL	EASE TO SERVISE
CEPTHΦIKAT № UA.1		№ <u>1405</u> 7	TWO
3	Дані ПСлатегарі іа	entification)	
Виготівник . LET Кунові Manufacturei	<u>tte</u>	<u>Тип</u> Model	<u>Л 410 УВП</u>
Серійний номер:841328Serial Number		<u>Цержавні і реєстраційні знаки:</u> National & Registrationmarks	<u>UR-TWO</u>
<u>Напрацювання з ПЕ: 9086</u> Total flight hours		Посадки з ПЕ: Total cycle	<u>7632</u>
4 EKCHAYATAITI Haŭmeny Operator Name	вания:	ТОВ «Славер комп	ані»
<u>Адреса:</u> .ddress		08300, м.Бориспіль, Ун	сряїна
5 Виконания робіт			
Work performed Договір на ТО № к/н 1405ТWC Service Order №.	<u>)</u>	Початок робіт: 14.0	5.2018
Вид робіт Ферма ВЕ		<i>Start date</i> <u>Кінець робіт:</u> <u>14.0</u> :	= 2010
Check type		End date	5.2018
Micue виконання робіт: a/n Рівно Place of work	!		
Дивись детальний перехік виконани.		шах Короткого переліку робіт	
See detailed of work perfor		ages of Work Summary Sheet.	
6 Незавершене Т()/ дозволи не Incomplete maintenance authorization	: om€		
7 Примітки: ТО виконано втіл Remarks	по Регламенту №141	0.0000.000.000 PO	
8 RELIESE TO SERVICE/ ПЕРЕДАЧА,	ДО ЕКСПЛУАТАЦІЇ		
Я засвідчую, що роботи, зазначен	і више були виког	 вні у вілиовілності з РАРТ	. 145 i ograna an a a a
повітряне судно придатне до експл	уагації.	или у відповідності з ГАКТ	-143 ГСТОСОВНО ЦБОГО
I certify that the work specified except	ot as otherwise specifi	ed was carried out in accorda	nce with PART-145 and
in respect to that work the aircraft is	considered ready for .	release to service.	
Сертифікаційния персонал Пов	новажения № / Com	pany Authorization No UPL	-24
Sertifying staff	name, signature)	Li.	
(ШБ, підпис	name, signature)		
Дата / Date 14.05 г	LO(2) day, month, year)		
день, місяць, рік	day, month, year)		





# ТОВ «Українська школа пілотів»

(замечания экинажа)		линтель Ко			
	Фамилия	Подппсь	Фамилия	ролер Подпись	Трудозатраты,
					Ч.
					<u> </u>
	i				
	¬ <del>'</del>				
	<del></del>				
	- 1				
The second secon	Address of the Comment	T was			
Работы по обслуживанию в сое Воздушное судно исправно.  Инженер смены ЛиРЭО (брига, Инженер смень ЛиРЭО (брига, Инженер смень до женлуатация.  З. Остаток гондина. 486 м.  Авиатехник Дровоги. полинев, пат. по по пранеру, силовым устани и их системам. Дров	ир) <u>Римсе</u> и (бригалир) <sub>—</sub> Заправлено <u>—</u> Дозгрудвянено олипли:	фамилия подписи Товроче фамилия подписи 514 мг. 14.65,20	Дел В с : Кил В с : лата  Итого _	14,05.	2018 11.05
2) по авнанисниому и радносе оборудованию Россо	MICH PORINGE BY	Pers-	14.05.2	-0142.	
Выполнили работу по досмотру:					
1) кабины эки шка					
Бортинженер (бортмеханик, п	илот)				
_		фамолов, подпись,	дата		
<ol> <li>пассажирских салонов, буфе помещений</li> </ol>		туалетных і	і багажных (і	грузовых)	
Бортпроводник (член экинажа					
3.	d	амилия, подпись.	дата		
3) гондол, основлых опор и ини аварийных знаходов и целост Авиатехник Гровой J.Я.	ности пиомо (	поры, воздух согласно пер 	ечню, указан	, нному в регл	аменте)
Авиационное и радиоэлектронное обо Инженер смены по АпРЭО (бриг	manp) Joura	ПОЛЕТА ВОЗД	Dert	а подготовле 14.05.20	
Воздушное су ше в се еветствии с гр решаю. Начальник смены (пиженер, бриг	ребованиями Р 			полет подго	товлен. Вылет
	/ //	//	1 1/11	11	



# ТОВ «Українська школа пілотів»

АТБ Смена Л Бригады	<u> </u>					
		KAPT	А-НАРЯД № 1405	TWO	* *	
			е техническое обслужі			
По форме <u>ВЕ</u>	_ воздушного	судна	410 3BN UP -	TWO		-
			риятию		VIDABILEE	ня ГА
			дки Вре			
Начало обслуживания			Диспетчер	фамилия, подпись		
	дата, вр	ema 2 030	_			
Окончание обслужива	ания <u>/4. С</u>	2018 5	Диспетчер			
	дата, вр			фамилия, подпись		
Приложения		наименование, ко	эличество дистов			
1. Указанное в карте-наруказаниями выполнили	ряде обслужива	нис в объеме.	установлениом регламентом,	в соответств	и с технологі	ческими
Объект	Под	тинсь	Объект	Под	дпись	7
обслуживания (работы)		Контрол.	обслуживания (работы)	Исполн.	Контрол.	]
		Работы	по встрече			]
Планер, основные и	_		Авиационное и	c,	1./2	ļ
вспомогат сльная спловые	l	-/	радиоэлектронное		X-	
установки, шасси.		X	оборудование		+	1
тидросистема		Даботы по обес	спечению стоянки	-	-	<u>j</u>
			Электрооборудование			7
Планер, основные п		1			Z	4
вспомогательная силовые			Приборное оборудование	1	1.	
установки, шасси.	_	1	Радиоэлектронное		<del> </del>	1
гидросистема		1	оборудование		<u> </u>	
	Japa	SONOL NO OCMOT	ру и обслуживанию	Posicin	OK	
Nº 1	7	1 /:0.	Электрооборудование	D.	Park	
Основные	With	Lug-		02:3	(00x)	1
№2 силовые	the	Til.	Приборное оборудование	See 5	(fint	
№3 установки	1		Кислородное оборудование	Jours	But	
Nº4			Пожарное оборудование	dent.	Pres	
ВСУ			Радиоэлектронное оборудование	King	fort	
Планер (винты,	02,	ii a			المنيستين سند	
транемиссия)	1111	TY T	Магнитофон проверен.		and the same	ATTENDED OF
Шасси, гидросистема	(tol)	the	псправен		-	1766
Аварийно-спасательное < оборудование		1 de		δ	18/1.00	18EN, 1
Система водоснабжения и удаления отбросов	(t)	(the			12/3	s My
Бытовое оборудование	The state of the s	-1-11	Замена кассет. Запас звуконосит, на Н ч. раб.	Cost.	fort	
V.5.55::- เรากิบน น การเกษณ	-7	(4)-A)	Самониецы проверены.	11)=	1/V	11.347



Date 07/05/2018

#### INSURANCE CERTIFICATE

Air Carriers Aviation Liabilities pursuant to E.U. Regulation 785/2004

This is to certify we IC «EXPO INSURANCE» address: office 81, 14, Lunacharskoho str, Kyiv; 02002, Ukraine, in our capacity as Insurer, duly authorized by the competent national Authority of (State) Ukraine have placed insurance policy nr(s) OASV-EVA № 03/01/2018-1 from 07/05/2018.

Of aviation specific liability insurance in respect of passengers baggage cargo and third parties as follows when operating within, into and out of Italy:

Insured Airline SLAVAIR COMPANY, LLC.

Policy period starting 07 May 2018 ending 18 March 2019

Geographical limitation Ukraine, Republic of Bulgaria, Republic of Turkey, Arab Republic of Egypt, Republic of the Sudan, Republic of South Sudan.

	rty minimum liability for each and of war or terrorism	every aircraft, per accident covering also damages due				
		and a support floor of the parties				
o S	DUR	covering all owned fleet of the carrier				
or						
ی S	DR	covering all fleet of the carrier both owned and				
	perated					
or.,						
b/if	the minimum amount coverage is re	elated to the single aircraft:				
Aircraft ty	the minimum amount coverage is re ype Registratio	on Third Party Minimum Insurance				
L-410 U\	/P UR-TWO	SDR 7 000 000				
A 11 12	Catalian Catalian	عوين أو ماواد مطل ما ميان موسيدات بينيا				

All the minimum liability amounts stated above also cover damage due to the risks of war, terrorism, hi-jacking, acts of sabotage unlawful seizure of aircraft and civil commotion as per Clause AVN52E. Third party cover under AVN52E is subject to an aggregate limit which may be placed over two separate policies as indicated by the policy numbers above

In case of insurance interruption or modification of the minimum liability amounts before the above expiry date, the insurer will have to notify ENAC the cancellation or variation of the contract.

It is further certified that no clause in the referred policy(ies) contains any term or condition limiting the provisions stated in the E.U. Regulation 785/2004 minimum sums insured legally required as amended / updated by subsequent regulations specified as above

ANC

Insurer stamp and Signature

INSURER
Director of Aviation Insurance Department
of «IC "EXPO INSURANCE»

O.DZIUBENKO

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1. Країна ресстрації State of registry

#### ДЕРЖАВНА АВІАЦІЙНА СЛУЖБА УКРАЇНИ



# STATE AVIATION ADMINISTRATION OF

3. Номер документа Document No 1013

					UKRAII	YE	4812
2.	СЕРТ	МФІКА	T ЩОДО I NOISE CH	ШУМУ Н ERTIFICAT		ВОСТІ	
4. Національна нале реєстраційні знакі Nationality and Regi marks:	11:	Manu	бник та назв: facturer and m nation of aircra	anufacturer'			ий номер ПС i serial №
UR-TV	VO		Кунов Czech Kuno Л-4	Pecnyfningine, JET Republic vice, LET 10YBN 10UVP	ca		841328
7. Двигун: Engine:		M-601 M-601		8. Повітря гвинт: Propelle		B-508Д/ V-508D/	
9. Максимальна злітна маса (кг) Махітит take-off mass (kg)  10. Максимальна посадочна маса (кг) изму Махітит landing mass (kg)  11. Сертифікаційні вимоги шуму Noise certification standar					•		
5700			4	5500			Chapter 3
12. Додаткові модифі Additional modifica	ікації, включе tions incorpora	ні з мето ted for the	purpose of con	відповідно npliance with	сті застосов h the applicab	ним станда ole noise cert	ртам з рівня шуму: tificatory standards:
13. Рівень шуму збоку/ повна потужність Lateral full-power noise level (*)	14. Рівень ш заході на Approach Level (*)	посадку	15. Рівень ш прольоті Flyover n Level (*)	ний	16. Рівень прольо Overflig level (*)	тинй ht noise	17. Рівень шуму під час зльоту Take-off noise Level (*)

13. Рівень шуму збоку/ повна потужність Lateral full-power noise level (*)	14. Рівень шуму при заході на посадку Approach noise Level (*)	15. Рівень шуму прольотний Flyover noise Level (*)	16. Рівень шуму прольотний Overflight noise level (*)	17. Рівень шуму під час зльоту Take-off noise Level (*)
88,1	88,2	78,4	N/A	N/A

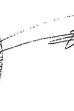
Додаткова інформація

N/A

18. Цей Сертифікат придатності шодо шуму на місцевості видано відповідно Додатку 16, том 1 до Конвенції про міжнародну цивільну авіацію від 7 грудня 1944 року та Повітряного кодексу України на повітряне судно. яке вважається таким, що відповідає стандарту рівня шуму, коли проходить технічне обслуговування або експлуатується відповідно до застосовних вимог та обмежень технічних характеристик.

This Noise Certificate is issued pursuant to Annex 16, Volume 1 to the Convention on International Civil Aviation dated December 7, 1944 and pursuant to Air Code of Ukraine in respect of the abovementioned aircraft, which is considered to comply with the indicated noise danice with themselevant requirements and operating imitators. standard when maintained and operated in

19. Дата видачі Date of issue 08.05.2018 May 8, 20 kg



О. БІЛЬЧУК Голова Chairman

Manua 45 / FASA Form 451

# Finejet

No. 21. 42494

PINIX - Operating CO. of Joint Storage
 GREPN - Airline Representative

# FINEJET AVIATION SERVICES

Date:					7	
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	illoto:	- 1	3	- 5	- 2	

# DELIVERY RECEIPT/RELEASE CERTIFICATE

JPPLIED TO:	wint	FLIGHT NO:		AT:	JUBA	
PRODUCT:		GRADE		QUA	NTITY	
AVIATION TURBINE FUEL		JET A-1	Lucian . h.	/Litres		USG/10
AVIATION GASOLINE	<u> </u>	100LL		/Litres		USG/10
METER	UNIT No./Reg	6 m	UNIT No./Reg	0/8	UNIT No./Reg	1
AFTER	19	114				
BEFORE	1 , 2	1				~
ISSUED	İ	4-2				
TOTAL DELIVERED QUA	NTITY	T				
QUANTITY IN WORDS	: 88.	2 (.	v. r	¥/	- 1 , .	
FUELLING SUPERVISOR'S COMMENT						
	ol Procedures an	d contains less	than supplin of its	Signed:	alf of Finejet Limite	
TYPE OF AIRCRAFT	REGISTE	RED SERIAL NU	JMBER		BAT NO.	
		Jik in	J			
ARRIVED FROM:	PROCEEDING TO:		PIT NO.		ISSUING TANK No.	
ANNIVEDITION		<i>f</i>			I de la	'L
		- Inste		FTED	OTUE	
ARRIVED AT AIRCRAFT:	SERVICE STAF	RTED:	SERVICE COMP	LETED:	OTHE	ik.
$0.1$ $\downarrow_{V}$	- <sup>7</sup> 30		j. 7,	<del>C</del>		
I hereby certify that I am reverified, as far as possible, document.  Received by:  (Signature of	sponsible for the that the fuel del	ivered is water	iree and the gra	de and qua	(Name in Block Let	7 111 0110
On bahalf of:		-	Date:		Time:	
(Airline	e or Aircraft Opera	tion)				
				*	T.	36.
Airline Comments		* ;	y. *	The state of		To a solvent of the beautiful of
DISTRIBUTION  1. WHITE - Airline (Attached to 2. BLUE - Airport Deposit File	Invoice)	Ħ	No. 21.	2494	S DEPARTMENT	

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CIVIL AVIATION AUTHORITY	A.T.C. Flight Plan	
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	Transmission Identification	
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	For Traffic Use	
PRIORITYADDRESSEE(s)	FLIGHTPLAN	
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3. MESSAGETYPE 7.AIRCRAFTIDENT	IFICATION 8.FLIGHTRULES	TYPE OF FLIGHT
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9.NUMBER TYPEOFAIRCRAFT	WAKETURBULANCECAT	10 EQUIPMENT&CAOABILITIES
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13. DEPARTUREAERODROME TH	ME	
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15.CRUISINGSPEED LEVEL	ROUTE	
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HSTL DI	90 ×H555	2ND DEST ALTERNATE
18.OTHERINFORMATION STS/	PRN/	<b>&gt;</b>
COM/ NAV/	DAT/	DOEL & CO
REGI UR-10W EETI	DEST/	DOF/ \$0909
SEL/ OP	RISONIN WES LALIN	
RMK/		
19.ENDURANCE SUPPLEMENTAR	YINFORMATION(NOTTOBETRANSMITTEDINFP	LMESSAGE)
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## ЕКСПЛУАТАЦІЙНІ СПЕЦИФІКАЦІЇ 2

(з дотриманням умов, затверджених у керівництві з виконання польотів)

#### OPERATIONS SPECIFICATIONS 2

# (subject to the approved conditions in the operations manual) ДЕРЖАВНА АВІАЦІЙНА СЛУЖБА УКРАЇНИ STATE AVIATION ADMINISTRATION OF UKRAINE

Телефон/Telephone: +38(044) 351-84-01 Факс/Fax: +38(044) 351-92-92 E-mail: vdz@avia.gov.ua

CE Me: UK 002 AOC Me: UK 002	експлуатанта:	Говариство з зідповідальн АвіаЕкспрес	ierio K	ниру ГБ В.о. Голови Державн выуком падна Суркоп України Applity Chairman of the	State Aviation
	Operator name: s	Aircompany A	The same	Significe:	Е. Дьомін Е. Domin
	Комерційне - найменування: DBA Trading name -			Date 07.05.2018	
модель повітряної	го судна та реєстраційні	ій номер: Л-4	поувп	IR-TWO	
Aircraft model and	registration number: L-4)	OUVP UR-TI	VO		
Види польотів: Ко	мерційні повітряні перет	везення	⊠Паса	жири 🗵 Вантажі 🔲 Ав'аційні роб	боти
	Commercial air transpor			tengers Cargo Aerial works	And the second s
Район(и) польотів:	польоти в межах Україї	ш; міжнаролі	ні польот	и.	
	n: flights within Ukraine; i		hghis.		
	ния: ДЗ - Термін дії до				
Special limitations:	D3 - expiry date till 03.0.		1	CORULA MILLI CYDA MEILIG	ЗАУВАЖЕНИЯ
	АЛЫН ДОЗВОЛН AUTHORIZATIONS	TAK YES	NO	CHEILIAJIHI CXBAJEHIII SPECIFIC APPROVALS	REMARKS
Небезпечні вантаж			×		
Dangerous goods			[A		
Польоти в умовах	низької видимості				
Low visibility opera			į		
	посадку і посадка	X		CATTENE 550s DIT 200 qyr CATTENE 550s DH 200 ft	
Approach and la	nding			CATTION SOME OF SHATE	
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	тосовусться				
RVSM N/A			<del> </del>		
ETOPS WHe sac ETOPS N/A	тосовується				
Навігаційні специф умовах РВN	nikauiï для польотів в		×		
Підтримання	inina joi i per utori			Сертифікат схвалення організації з управління підтримвіням льот кої придатності Товариства з обмеженою відповідальністю «Авјакомплині АвіаЕкспрес» № UA.MG.0057	
льотної придатност Continuing airworth				видловідно до Рознілу А Підчастини G Parl M Continuing Airwordiness Management Organisation Approval Certificate of	
				Aircompany AviaExpress No. UA MG.0057 in compliance with Section A Subpart G of Part-M	
lnue Other					



# ДОЗВІЛ НА БОРТОВІ РАДІОСТАНЦІЇ ЦИВІЛЬНОГО ПОВІТРЯНОГО СУДНА

CIVIL AIRCRAFT RADIO STATION LICENSE

#### Nº 7746

1. Державний ipeєстраційний знаки Nationality and Registration Marks

2. Бортовий радіотелефонний Позивний Board Radio Telephonic

Call Signs

3. Заводський номер Serial Number

841328

**UR-TWO** 

**URTWO** 

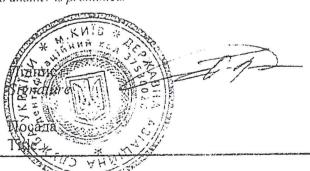
Тип (модель) Model

> Л-410УВП *L-410UVP*

4. Цей Дозвіл на бортові радіостанції, видано відповідно до Конвенци про Міжнародну цивільну авіацію від 7 грудня 1944 року та Повітряного кодексу України, входить до складу бортової документації вищезгаданого повітряного судна. Передача цього Дозволу та позивних на інші повітряні судна забороняється.

This Aircraft Radio Station issued in accordance with the Convention on International Civil Aviation dated December 7. 1944 and pursuant to Air Code of Ukraine, is a part of on-board documents of the above mentioned aircraft. Rendering of this license as board call signs to another is prohibited.

Дата 08.05.2018 Date May 8. 2018



О. БІЛЬЧУК

Голова *Chairman* 





Approved By: Chairman of the committee

Rtd. Çapt. Jalling Deloro Yengkeji

Sign:....

