



ICAO

CAPACITY & EFFICIENCY

NOTAM2021

# ICAO MID Webinar on NOTAM Improvement

*16 August 2021*

*Libya action plan, experiences and challenges*

**Presented by: Hasan Salem**



# Libya AIS

- The Libyan Aeronautical Information Services (AIS) Department is one of the departments affiliated to the Air Navigation Department.
- AIS of Libya is responsible for the collection and dissemination of aeronautical information/data related to the entire territory of Libya and Libyan airspace, including the airspace over the high seas according to regional agreements.
- This department is divided into three units





- Libya is going through a period of change and critical stages in its political and economic transformation.
- This change has affected the Libyan civil aviation sector, which is already suffering from lack of interest in it during the past era and increased its impact during the period of conflicts that occurred in the country.
- Which negatively affected the civil aviation sector and loss of its systems, with all this civil aviation employees worked hard and without boredom to maintain the safety of flight operations.
- The AIS Department did not stand aside, but continued to work even after loss of its system in which it was working.
- Libyan Civil Aviation Authority contacted Malta AIS to help promulgating aeronautical information regarding the air traffic and safety of air navigation to airspace users to ensure uniformity and consistency in the flow of aeronautical information/data to satisfy the need of safety, regularity and efficiency for the operational use of international air navigation.
- Actually, all Libya NOTAM are sent by e-mail to Malta AIS who in turn takes care of its dissemination.



- Furthermore, and even though during these difficult events and circumstances, the Libya AIS issued three AIP AMDT and more than sixteen Supplements.
- Soon after ICAO launched a new Global/Regional Campaign on NOTAM Improvement (NOTAM2021), Libya AIS held several technical panels with AI Go-team with the objective to work together to eliminating all very old NOTAM and prevent it from reoccurring in future years.
- before we forget would like to thank the AI Go-team in particular **Mr. Radhouan Aissaoui** who we thank for everything he does and for his good dealings, classy style and cooperation with us
- We had 19 very old NOTAMs in the aviation system, and after lengthy and strenuous meetings, all these NOTAMs were canceled.



- Libya active NOTAM 19
- 19 very old (100%)
- 18 PERM + 1 EST
- 1 HLGD
- 2 HLLB
- 2 HLLQ
- 2 HLLS
- 7 HLLT
- 3 HLMS
- 1 HLTD
- 1 HLZW



# HLGD

A0029/15 NOTAMN

A) HLGD B) 1504051150 C) PERM

E) AD CLSD

Action : A0071/21 NOTAMC A0029/15



# HLLB

A0063/17

A) HLLB B) 1707130930 C) PERM

E) AD IS REOPEN FOR ALL DOMESTIC AND INTERNATIONAL FLIGHTS ALL OPERATORS INTENDING TO OPERATE TO/FM HLLB AD ARE KINDLY REQUESTED TO OBTAIN PERMISSION FM LIBYAN CIVIL AVIATION AUTHORITY(LYCAA) AIRTRANSPORT DEPARTMENT.

Action :A0069/21 NOTAMC A0063/17



# HLLB

A0050/17

A) HLLB B) 1707150001 C) PERM

E) HLLB AD IS REOPEN FOR ALL DOMESTIC AND INTERNATIONAL FLIGHTS.

ALL OPERATORS INTENDING TO OPERATE TO/FM HLLB AD ARE KINDLY REQUESTED TO OBTAIN PERMISSION FM LIBYAN CIVIL AVIATION AUTHORITY AT THE FOLLOWING ADDRESS:

INFO AT LYBCAA.COM OR AIRTRANSPORT AT LYBCAA.COM

ON MOBILE PHONES:00218912160160 - 00218922651344

Action : A0068/21 NOTAMC A0050/17



# HLLQ

A0144/13

A) HLLQ B) 1308121110 C) PERM

E) ILB ILS RWY 28 UNSERVICEABLE

**Action : AIP SUP 009/21**



# HLLQ

A0009/14 NOTAMN

A) HLLQ B) 1401091039 C) PERM

E) HOURS OF SERVICE ARE NOW H24

REF OUR AIP/SUP007/13

**Action : A0072/21 NOTAMC A0009/14**



# HLLS

A0066/17

A) HLLS B) 1709300814 C) 1712312359 EST

E) AD CLSD

**Action :A0070/21 NOTAMC A0066/17**



# HLLS

A0106/14

A) HLLS B) 1404011004 C) PERM

E) I-SBH ILS 110.3MHZ OPERATING BUT GROUND  
CHECKED ONLY.AWAITING

**Action :THIS NOTAM HAVE BEEN INCOORPORATED IN AIP  
SUP 011/18**



# HLLT

A0051/15

A) HLLT B) 1506171605 C) PERM  
E) AD CLSD

**Action :THIS NOTAM HAVE BEEN INCOORPORATED IN AIP  
SUP 010/21**



# HLLT

A0086/14

A) HLLT B) 1309020001 C) PERM

E) VOR/DME TPI FRQ 114.6 MHZ INSTALLED COORD.

N323946.72 E0130706.27

**Action :THIS NOTAM HAVE BEEN INCOORPORATED IN AIP  
AMDT 05/21 EFFECTIVE DATE 28JAN21**



# HLLT

A0111/13

A) HLLT B) 1306250750 C) PERM  
E) D/L FRQ 435KHZ WITHDRAWN

**Action :THIS NOTAM HAVE BEEN INCOORPORATED IN  
AIP SUP 002/21 Para 1)**



# HLLT

A0139/13

A) HLLT B) 1308031030 C) PERM

E) REF AIP PAGES AD2 HLLT-33 AND 41 ILS DME RWY 27 AND LCTR RWY 27 RESPECTIVELY MISSED APPROACH CHANGED AS FOLLOWS:

CLIMD STRAIGH AHEAD TO 1500FT MSL THEN TURN RIGHT AND PROCEEP TO PE/L CLIMBING TO 2000FT MSL AND HOLD

**Action : A0082/21 NOTAMC A0139/13**



# HLLT

A0150/13

A) HLLT B) 1309020001 C) PERM

E) PN/L FRQ.344KHZ

INSTALLED COOR. N324546.88 E0130911.87  
(OPERATING UNDER TEST

**Action :THIS NOTAM HAVE BEEN INCOORPORATED  
IN AIP SUP 002/21 Para 3 )**



# HLLT

A0171/14

A) HLLT B) 1406011136 C) PERM

E) WESTBOUND TFC DEST. HLLT HLLM HLMS VIA GARUS  
AND/OR SOLUN EASTBOUND TFC DEP. HLLT HLMS VIA YAQUT  
AND/OR SOLUN.  
(FLW ATC INSTRUCTION)

Action : A0083/21 NOTAMC A0171/14



# HLLT

A0178/13

A) HLLT B) 1310241237 C) PERM

E) IAP CHART TPI VOR/DME RWY27 AND RWY09 IS  
SUSPENDED

Action :THIS NOTAM HAVE BEEN INCOORPORATED IN  
AIP SUP 002/21 Para 4



# HLMS

A0168/14

A) HLMS B) 1405270929 C) PERM

E) REF AIP PAGE AD2 HLMS-4 THRESHOLD LIGHTS  
INSTALLED

**Action :THIS NOTAM HAVE BEEN INCOORPORATED IN  
AIRAC AIP AMDT 06/21 EFFECTIVE DATE 17JUN21**



# HLMS

A0224/14

A) HLMS B) 1412021123 C) PERM

E) REF OUR AIP AD2.1 HLMS AD2.15

TWY EDGE LIGHT AVBL

**Action :THIS NOTAM HAVE BEEN INCOORPORATED IN  
AIRAC AIP AMDT 06/21 EFFECTIVE DATE 17JUN21**



# HLMS

A0225/14

A) HLMS B) 1412021128 C) PERM

E) REF OUR AIP AD2.1 HLLMS AD2.3

ATS AVBL H24 SECURITY AVBL H24

**Action :THIS NOTAM HAVE BEEN INCOORPORATED IN  
AIRAC AIP AMDT 06/21 EFFECTIVE DATE 17JUN21**



# HLTD

A0006/14 NOTAMN

A) HLTD B) 1401091024 C) PERM

E) HOURS OF SERVICE ARE NOW H24

**Action :REF AIP PAGE AD 3.3 HOURS OF SERVICE,  
CANCEL OUR AIP SUP 015/18**



# HLZW

A0202/14 NOTAMN

A) HLZW B) 1410210943 C) PERM

E) REF OUR AIP PAGE HLZW AD 3-1.

HLZW OPERATIONAL NATIONAL AND INTERNATIONAL FLT

WITH THE FWG DETAILS :

OPERATION HOURS SR/SS

CUSTOMS AND IMMIGRATION - AVBL

ATS - AVBL

SECURITY -AVBL

AD CATEGORY FOR FIRE FIGHTING - CAT(5).

RESTRICTION :-

AD OPERATION NOT ALLOWED TO OPERATE MORE THAN ONE A/C AT TIME

(APRON NOT MARKED)

**Action :THIS NOTAM HAVE BEEN INCOORPORATED IN AIP SUP 009/15)**



# Conclusion

- The NOTAMeter still shows the 19 Libyan very old NOTAM. Although all these NOTAMs were canceled.
- It might be the duplication of issuing NOTAMs from other source or the Defense Internet NOTAM Service (DINS) was not updated.
- ICAO MID office support is sought to addressing this problem.



ICAO

CAPACITY & EFFICIENCY

NOTAM2021



ICAO

North American  
Central American  
and Caribbean  
(NACC) Office  
Mexico City

South American  
(SAM) Office  
Lima

ICAO  
Headquarters  
Montréal

Western and  
Central African  
(WACAF) Office  
Dakar

European and  
North Atlantic  
(EUR/NAT) Office  
Paris

Middle East  
(MID) Office  
Cairo

Eastern and  
Southern African  
(ESAF) Office  
Nairobi

Asia and Pacific  
(APAC) Sub-office  
Beijing

Asia and Pacific  
(APAC) Office  
Bangkok



THANK YOU