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CAPACITY & EFFICIENCY

NOTAM2021

ICAO MID Webinar on NOTAM Improvement

(COVID-19 and old NOTAM)

(16 August 2021 from 08:00 to 09:30 UTC)

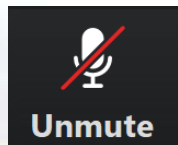


Welcome & Introduction

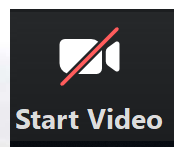




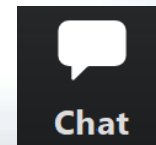
Meeting Notes



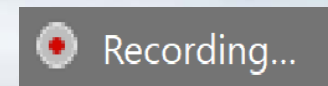
Keep Mic muted



Switch off camera



use chat box if you wish address question or comment



Webinar is recorded



Work Programme

Time (UTC)	Activity	Speaker
0800-0805	Welcome and introduction	Secretariat
0805-0820	COVID publication Analysis	➤ Ms. Lindi-Lee Kirkman (IATA)
0820-0835	NOTAM go-team activities and key outcomes of the technical panels	➤ Mr. Walid El Hoss (AACO)
0835-0905	Regional activities on NOTAM Improvement : ➤ NOTAMeter and Regional Statistics ➤ Regional KPIs	➤ Mr. Radhouan Aissaoui (ICAO MID) ➤ Mr. Dean Anthony Fernandes (GCAA UAE)
0905-0925	MID States action plans, experiences and challenges	➤ MID States (IR, IRAN and Libya)
0925-0930	Any Other Business and closing	Secretariat



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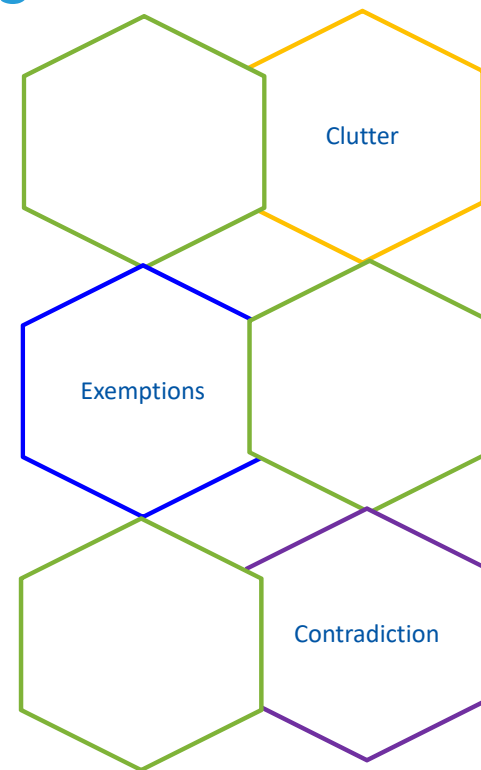
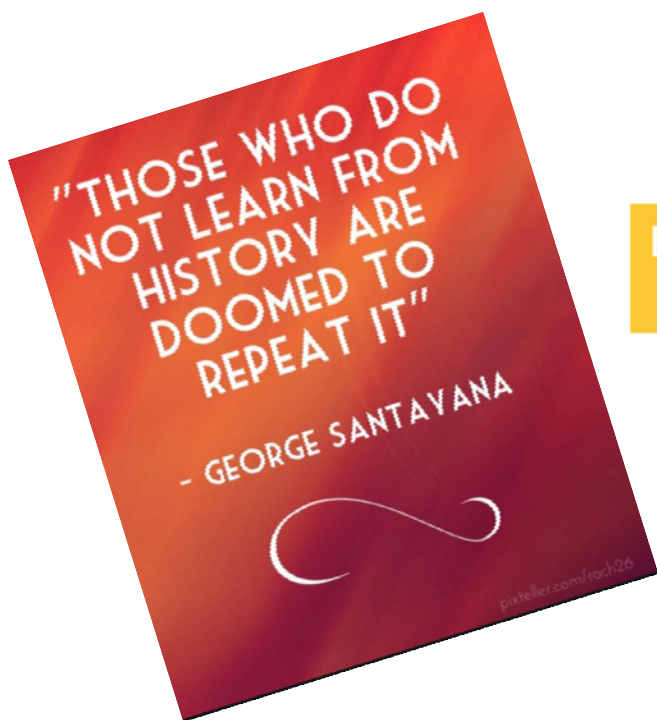
NOTAM2021



COVID publication Analysis



COVID-19 NOTAM Analysis





COVID-19 NOTAM Analysis

Quality
In
Quality
Out

- Single Subject
- Well articulated / clear
- Details
 - Crew exemption / restrictions
 - Availability of AD for
 - FPL alternate
 - EDTO
 - PCR test / quarantine
- Extended text
 - AIP SUP / AIC
- Predictability
- Accessibility
- ICAO SARPs
- NOTAM Templates





Actions

- States (Aeronautical Information (AI) Service providers together with Regulators should review and correct COVID NOTAM and publications
- States should engage and educate originators of the AI publication requirements
- The AI “go-team” will hold AIM Technical Panels with specific States
- The templates and guidance document should be reviewed by the RPTF AIM task members



NOTAM go-team activities and key outcomes of the technical panels



Three Meetings were Conducted by the GoTeam with Syria, Libya, and Iran

Global campaign on NOTAM improvement (NOTAM2021)

COVID-19 NOTAMs



Global NOTAM Campaign	COVID-19 NOTAMs	Global NOTAM Campaign	COVID-19 NOTAMs	Global NOTAM Campaign	COVID-19 NOTAMs
Syria AIM to incorporate the NOTAM containing permanent information	Syria Aim to explore the possibility of issuing AIC in replacement of the COVID-19 NOTAM	Libya resolved all old/very old NOTAMs (No PERM left)	Libya replaced NOTAM A0035/21 with AIC	Iran (CAO.IRI) will be sharing their action plan for NOTAM improvement	AIC along with a new NOTAM in replacement of the 6 COVID-19 NOTAM A1869/21, A1881/21, A1882/21 , A1883/21 A1884/21 and A1885/21.
situation: 15/08/2021: 17 very old NOTAMS	Draft AIC was developed and sent to Syria ATM	Libya will be presenting today their action plans, experience and challenges		Current status until 15/08/2021 shows the existence of (27 Old NOTAMs and 55 vold) improvement from date of last meeting (92)	
Draft AIP AMDT is currently under review				Iran will be presenting today their action plans, experience and challenges	

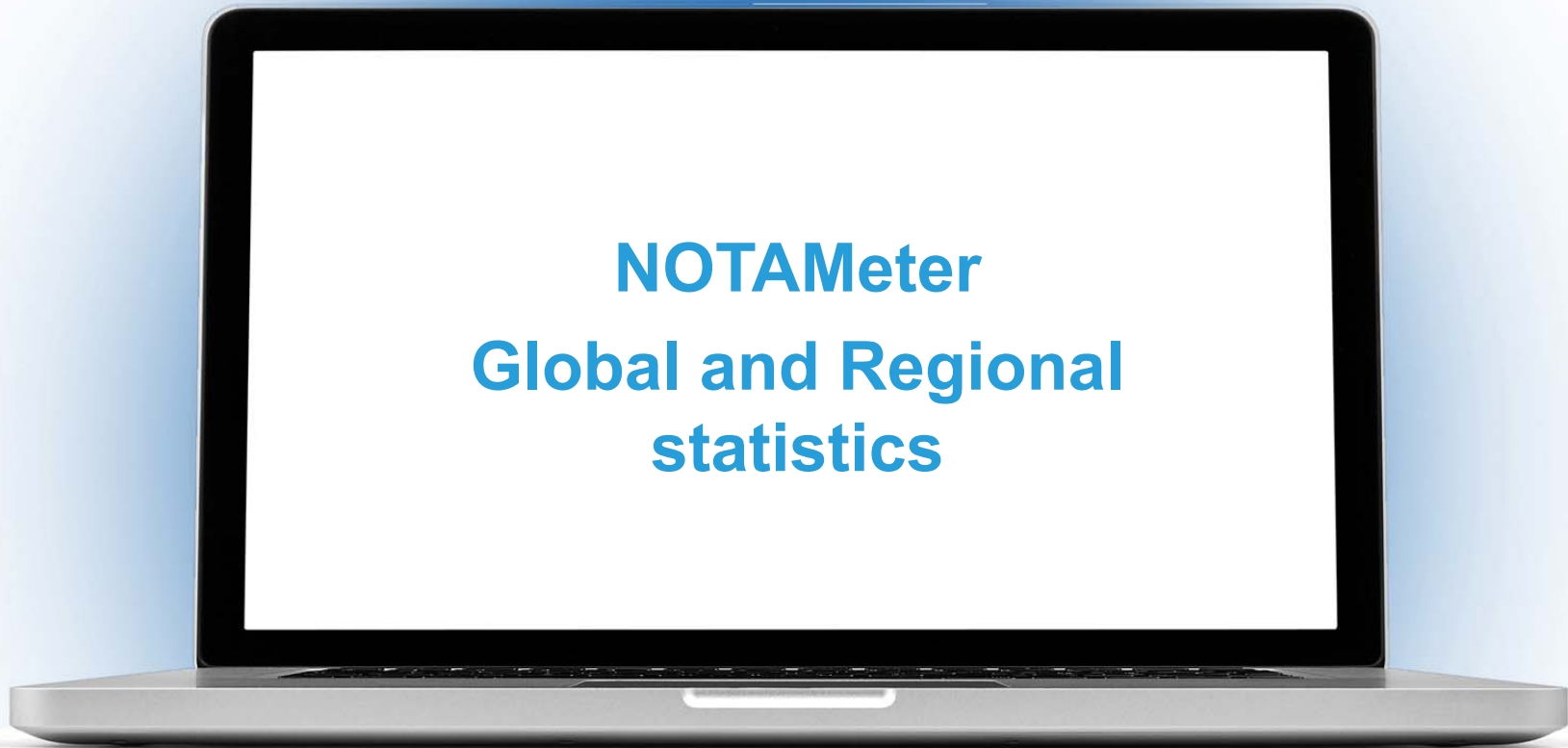


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NOTAM2021



NOTAMeter
Global and Regional
statistics





Status as of 1st August 2021

Total NOTAM

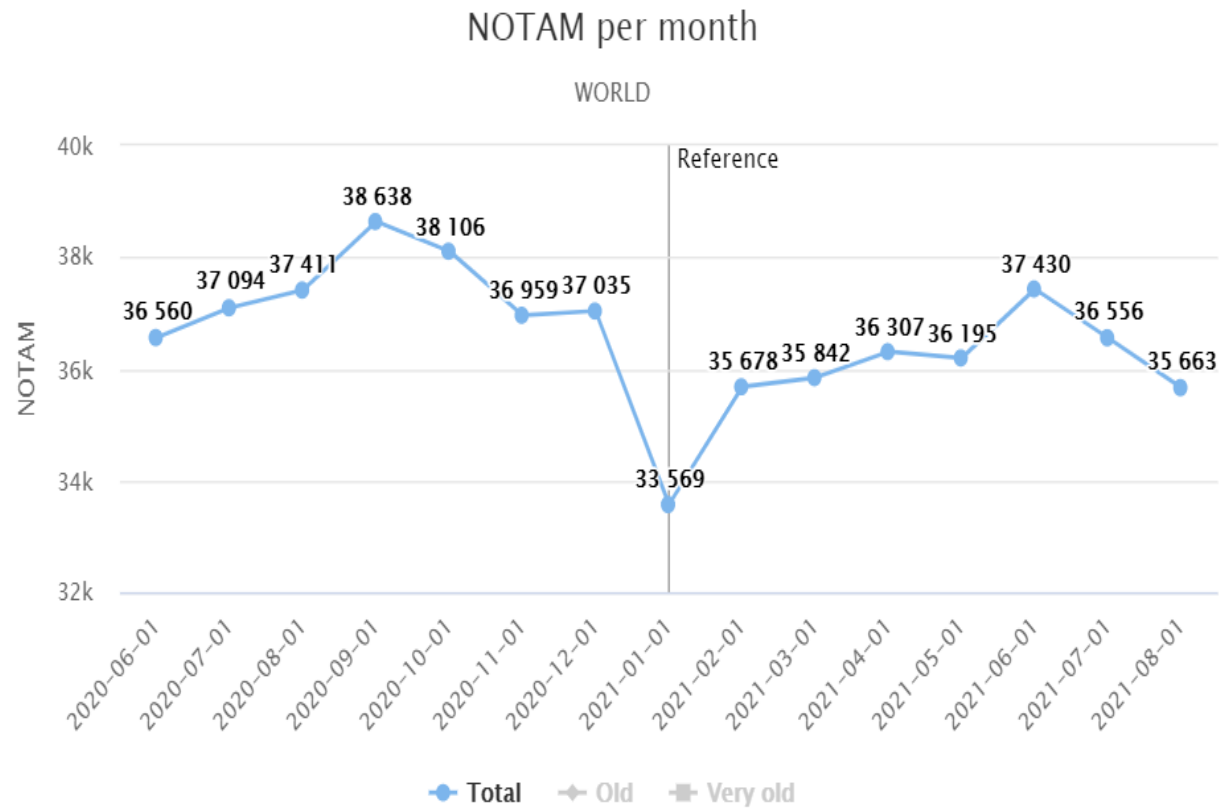
35663

Old NOTAM

3809
(10.7%)

Very Old NOTAM

2430 (6.8%)





Trend Analysis in MID Region

Total NOTAM

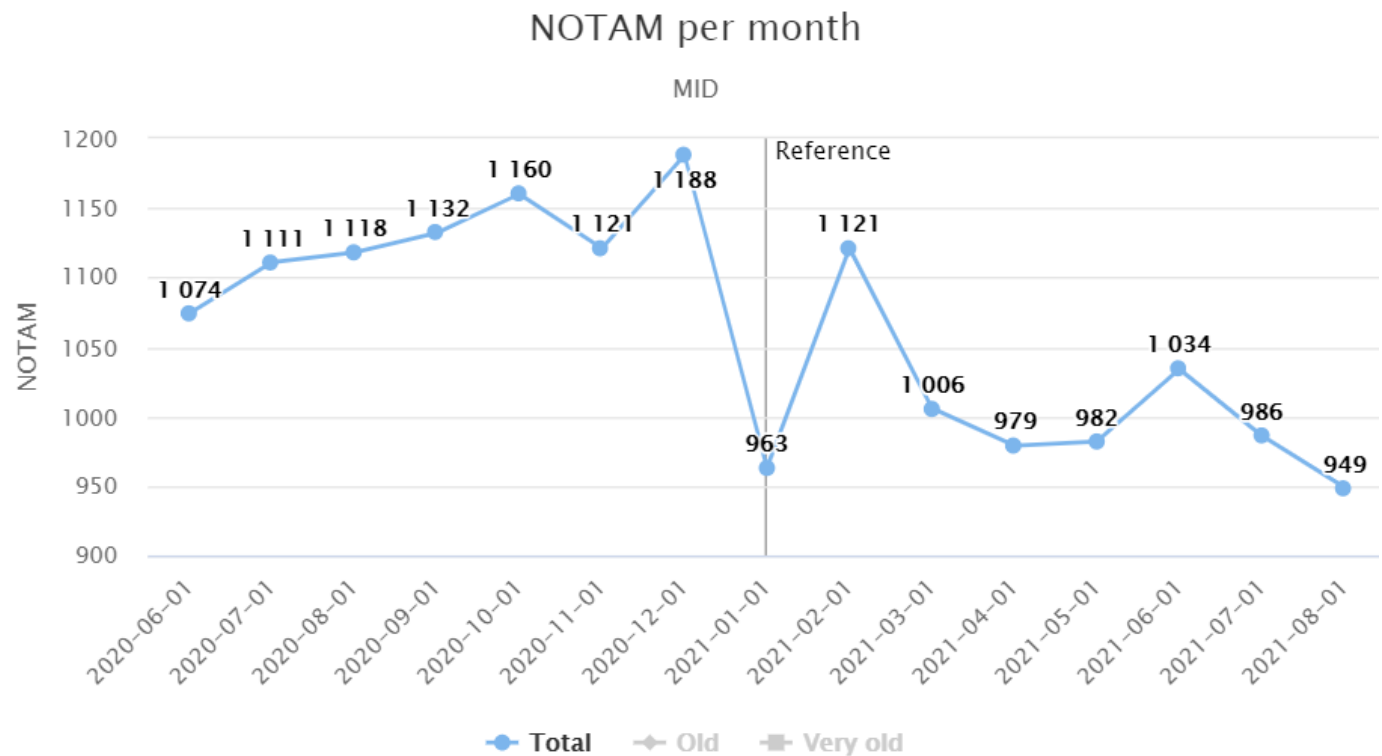
949

Old NOTAM

48 (5.1%)

Very Old NOTAM

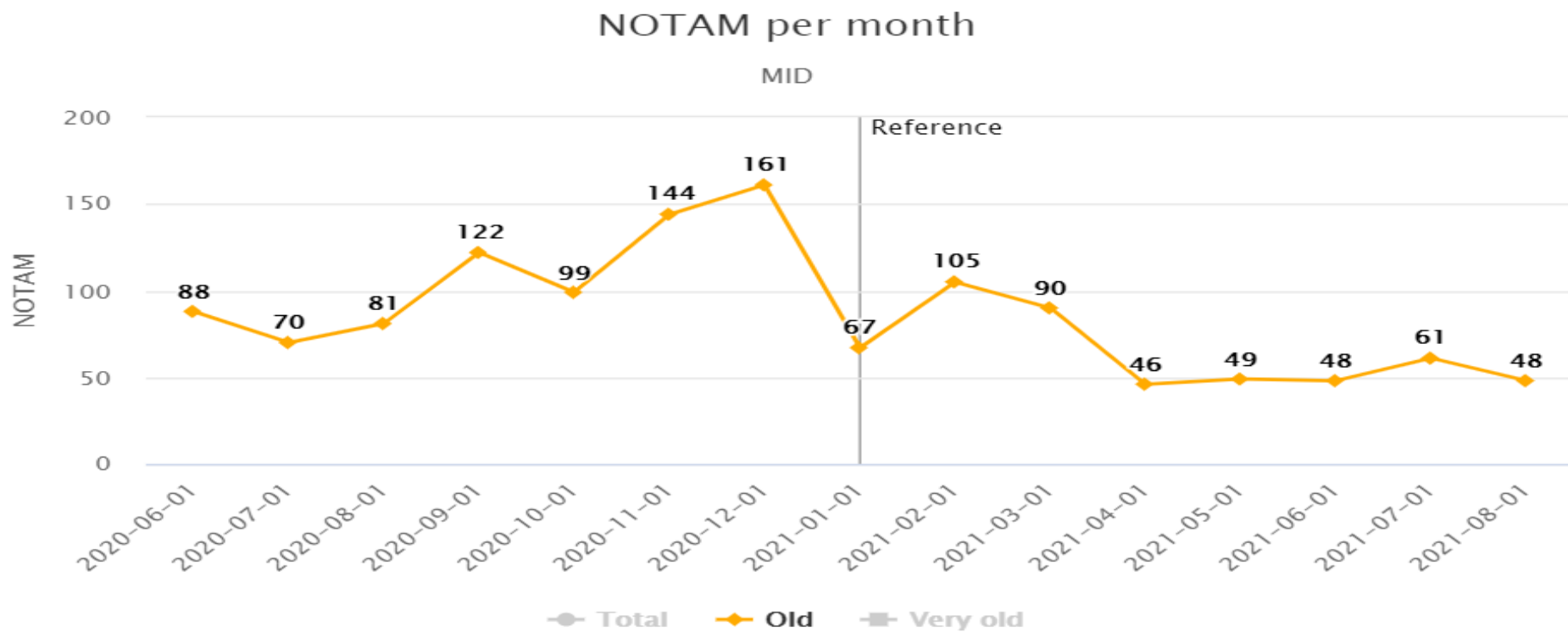
115 (12.1%)



Highcharts.com



Trend Analysis in MID Region

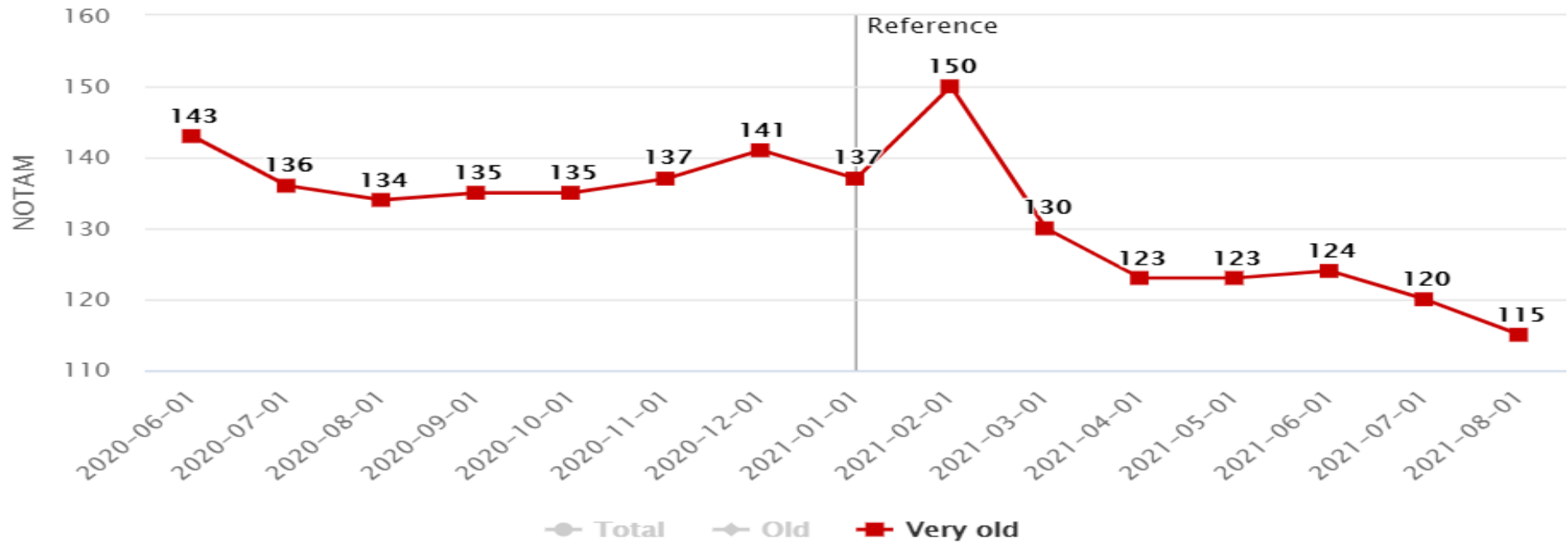




Trend Analysis in MID Region

NOTAM per month

MID



Top Ten NOTAM-producing States (August 2021)

No.	State	Total NOTAM	old NOTAM	very old NOTAM	Percent of old and very old NOTAM
1	Islamic Republic of Iran	323 ↑	27 ↓	55 ↓	25% ↓
2	Saudi Arabia	89 ↓	0	0	0
3	Kuwait	88	5 ↑	9	16% ↑
4	Qatar	83 ↓	0	0	0
5	UAE	78 ↓	0	0	0
6	Bahrain	77 ↓	6 ↑	3	11.5% ↑
7	Egypt	54 ↑	4	0	7.4% ↓
8	Syrian Arab Republic	40 ↓	0	17	42.5% ↑
9	Yemen	33 ↑	3 ↑	12 ↓	45.4% ↓
10	Jordan	21 ↓	1 ↓	0	4.7% ↓

Top Ten highest percentage (August 2021)

No.	State	Total NOTAM	Old NOTAM	Very old NOTAM	Percentage of old and very old NOTAM
1	Libya	19	0	19	100
2	Lebanon	1 ↓	1 ↑	0	100% ↑
3	Yemen	33 ↑	3 ↑	12 ↓	45.4% ↓
4	Syrian Arab Republic	40 ↓	0	17	42.5% ↑
5	Islamic Republic of Iran	323 ↑	27 ↓	55 ↓	25% ↓
6	Kuwait	88	5 ↑	9	16% ↑
7	Bahrain	77 ↓	6 ↑	3	11.5% ↑
8	Sudan	10 ↑	1	0	10% ↑
9	Egypt	54 ↑	4	0	7.4% ↓
10	Jordan	21 ↓	1 ↓	0	4.7% ↓



States with Zero old/very old NOTAM (August 2021)

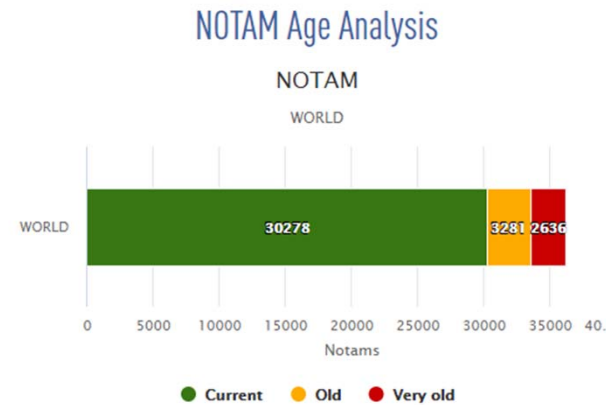
No.	State	Total NOTAM	Old NOTAM	Very old NOTAM
1	Iraq	14	0	0
2	Oman	19	0	0
3	Qatar	83	0	0
4	Saudi Arabia	89	0	0
5	UAE	78	0	0



Regional activities on NOTAM Improvement : Regional KPIs

ICAO has embarked on improving the NOTAM system to increase efficiency of aeronautical information.

One major tool to support this is the ICAO NOTAMeter that can be used as the data source for states to measure, monitor and reduce long term NOTAM.



For additional improvements ICAO MID AIM Forum is proposing 2 new KPIs to enable states to measure, monitor and reduce PERM international NOTAM.

KPI #1	REDUCTION OF EXISTING PERMANENT INTERNATIONAL NOTAM
KPI #2	INCLUDE PERM INTERNATIONAL NOTAM CONTENT INTO IAIP

A silver laptop is shown from a front-facing perspective, slightly angled. The screen is white and displays the text 'MID States action plans, experiences and challenges' in blue. The background behind the laptop is a light blue gradient.

**MID States action plans, experiences
and challenges**



Any Other Business

- Next webinar 14 October 2021 and since the AIM SG/8 will be held in mid-September, it is proposed to postpone to 1st Dec.
- An invitation will be sent by email and registration is not required.
- Webinar Material is available :
<https://www.icao.int/MID/Pages/2021/NOTAM%20Improvement%20Webinar.aspx>
- SoD will be posted as soon as it will become available.
- ICAO SARPs Compliance Training Week 13-17 Sep 2021



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THANK YOU