

NOTIFY ISSUE #115 (PUBLIC)WEEKLY THREAT INTELLIGENCE

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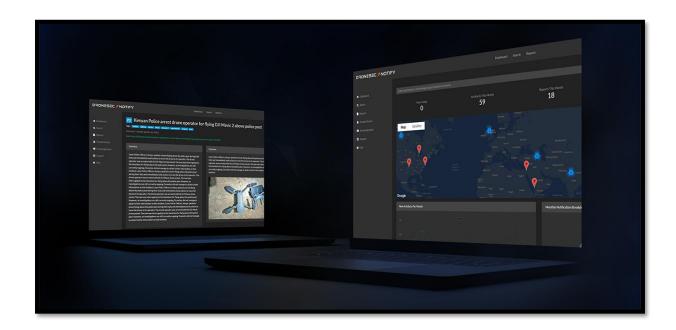
DOCUMENT CONTROL

PREPARATION

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This document is a summary of real-time incidents released within the <u>Notify UAS Threat Intelligence</u> <u>Platform</u>. If you have been forwarded this document, subscribe for future updates: <u>here</u>.



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1. THREAT INTELLIGENCE

1.1. FEATURED ADVISORIES

The prioritisation table and how we filter, analyse and visualise the intelligence we collect is located at the end of the document.

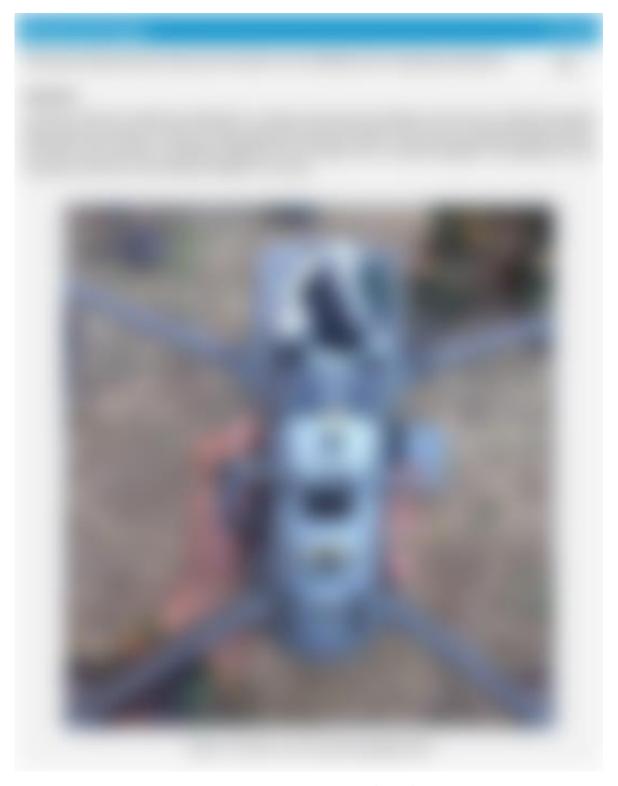


Figure 1: Can't see this? Contact us to sign up for Notify PRIVATE



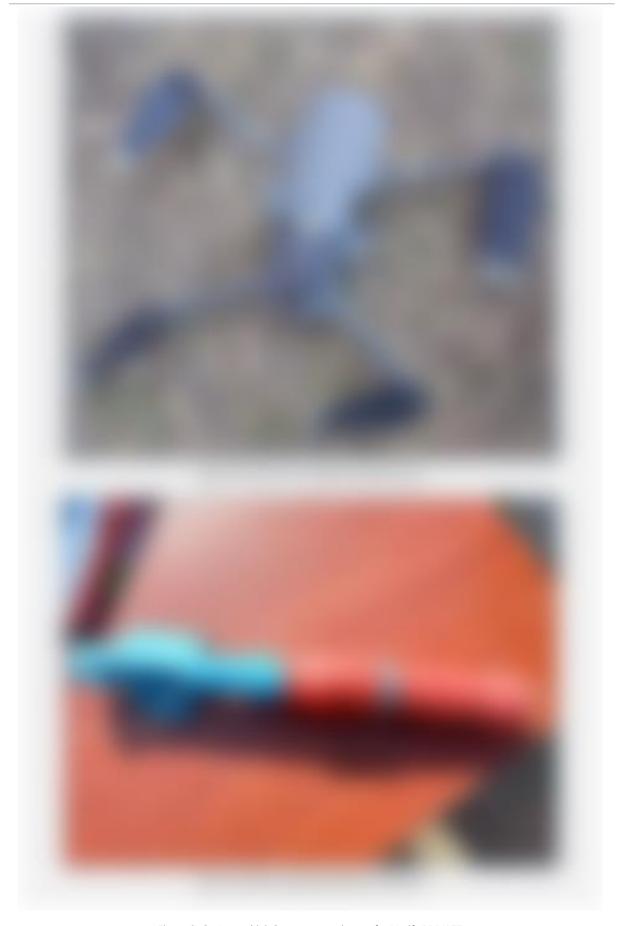


Figure 2: Can't see this? Contact us to sign up for Notify PRIVATE





Figure 3: Can't see this? Contact us to sign up for Notify PRIVATE



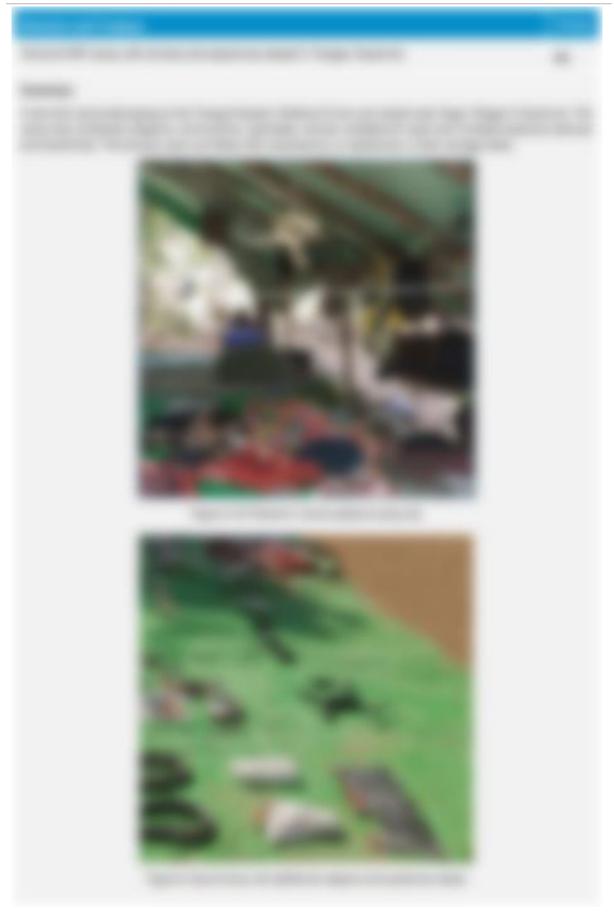


Figure 4: Can't see this? Contact us to sign up for Notify PRIVATE





Figure 5: Can't see this? Contact us to sign up for Notify PRIVATE



1.2. NON-CONFLICT NEWS AND EVENTS (P3)

Underage boy uploads video of flying drone into Shenyang Airport at 840m, being shot down

https://www.landian.vip/archives/92688.html

https://www.youtube.com/watch?v=v0ld Ut55EY

Drone crash lands causing roof damage due to power failure in right wing, Ningguo, China

https://www.cnbeta.com/articles/tech/1237407.htm

Helicopter pilot reports spotting red drone at about 1800ft, Canada

https://avrodex.com/view/2022P0156

Pilot reports drone flying 200ft over aircraft during landing into Toronto Pearson Airport, Canada

https://avrodex.com/view/2022O0175

Pilot reports seeing a long cylindrical object flew at very fast speed right over his plane, USA

https://www.dailystar.co.uk/news/weird-news/american-airlines-pilots-harrowing-ufo-26284737

K9 unit locates narcotics in Wasco State Prison, possibly dropped by a drone

https://www.kget.com/news/crime-watch/drone-delivered-cellphone-cannabis-oil-to-wasco-state-prison-report/

1.3. CONFLICT NEWS AND EVENTS (P3)

Saudi Arabia's CH4 drone downed by Houthi forces in Hajja, Yemen



Figure 6: Remnants of a downed CH-4 surveillance drone

https://t.me/rybar/24058



LPR rebel group shoots down Ukrainian Mavic 2 drone in Donetsk



Figure 7: DJI Mavic 2 drone seized by LPR separatist in Donetsk

https://t.me/voice of russia/914

Israel identifies drone that intruded airspace for 40 minutes as Hudhud-1 surveillance drone



Figure 8: Flight path of Hezbollah Hudhud-1 drone in Israeli airspace

https://twitter.com/lsrael Alma org/status/1495091612262846468



Hezbollah sends two drones into Israel, one shot down and another returned after 40 minutes

https://www.arabnews.com/node/2027356/middle-east

Hamas drone entering Israeli airspace from Gaza strip shot down by Israeli defences

https://www.jpost.com/breaking-news/article-696841

Hezbollah claims its manufacturing drones and missiles in Lebanon

https://www.defensenews.com/global/mideast-africa/2022/02/16/hezbollah-claims-its-making-drones-and-missiles-in-lebanon-chief-offers-export-opportunity/

Houthi targets school with suicide drone in Marib, Yemen

https://www.daijiworld.com/news/newsDisplay?newsID=928642

16 injured from debris of intercepted Houthi suicide drone targeting Jizan Airport, Saudi Arabia

https://insiderpaper.com/16-hurt-as-yemen-rebel-drone-targets-saudi-airport-coalition/

1.4. SOCIALS (P4)

Resident reports finding a 4DRC Richie drone in backyard, posts on VK to find owner



Figure 9: 4DRC Richie drone found crashed in a residential home

https://t.me/novosti novoross/9282

Islamic State - West Africa Province uses drones for reconnaissance and mortar strikes

https://www.instagram.com/p/CaGnPAiMsn2

Drone overflies and videos COVID-19 protest in New Zealand

https://www.tiktok.com/@kenz on a mission/video/7064636290083441921



1.5. WHITEPAPERS, PUBLICATIONS & REGULATIONS (P4)

India prohibits use of drones and lasers near Indira Gandhi International Airport

https://www.indiatoday.in/cities/delhi/story/drones-laser-beams-prohibited-near-delhi-airport-for-2-more-months-1916319-2022-02-22

UAE extends ban on all private drone operations

https://gulfnews.com/uae/uae-extends-ban-on-flying-drones-1.85906816

Jordan reports increased numbers of organised drug smuggling via drones from Syria (Commentary)

https://www.france24.com/en/live-news/20220217-jordan-says-drug-trafficking-from-syria-is-organised

Drones used by Phoenix police raise privacy concerns (Commentary)

https://www.12news.com/article/news/local/valley/drones-used-by-phoenix-police-raise-privacy-concerns/75-82232583-e787-461c-a7f4-c7eeeaa0676d

Mitigating Small Unmanned Aircraft System (sUAS) Threats to Port Operations - Asylon

https://media-exp1.licdn.com/dms/document/C4D1FAQHqU2 KuFPuug/feedshare-document-pdf-analyzed/0/1645538954969?e=1645704000&v=beta&t=VZljS3hel Kg8epy-Kod4G0W0OcbbQZcZkhic-WjfL0 (PDF Download)

1.6. COUNTER-DRONE SYSTEMS (P4)

Echodyne and Northrop Grumman partner to integrate CUAS radar into Bushmaster Gun Truck

https://www.unmannedsystemstechnology.com/2022/02/echodyne-radars-to-be-integrated-into-northrop-grumman-counter-uas-systems/

1.7. DRONE TECHNOLOGY (P5)

France Defence Ministry aims to develop bird-like stealth drone

https://airrecognition.com/index.php/focus-analysis-photo-report-aviation-defence-industry/aviation-defence-industry-technology/8203-france-develops-flapping-wing-uav.html

Edge Group unveils drone swarm capabilities using HALCON's Hunter 2 drones

https://edgegroup.ae/news/679

Shield AI to develop Hivemind AI system for autonomous drone swarming capabilities

https://breakingdefense.com/2022/02/shield-ai-to-work-on-swarming-drones-autonomous-rotorcraft-for-air-force/

DRONE SEC



For Appendix items please click this link.