# CIR CENTRE for INFORMATION RESILIENCE

Open Source Film Awards Long List 2024

### Short Form



# The six-year old victim of Britain's war in Iraq **Airwards**

This investigation used a range of open source and visual techniques - mixed with traditional reporting - to identify and retell the story of one civilian family killed by a likely British strike. In November 2016, an airstrike killed six year old Taiba Younis, and permanently injured her mother and siblings. Airwars and the Guardian produced an immersive visual short film; matching up witness testimony with publicly available documents, satellite imagery and using 3D modelling to tell the story of one of Britain's forgotten victims.

Link: <u>https://www.youtube.com/watch?v=-</u> <u>YTaxu0R5og&ab\_channel=Airwars.org</u>

21.03.2023



## Bakhmut: The war for Ukraine's destroyed city **BBC**

Compelling before and after images - verified drone and UGC footage - show how the Ukrainian city of Bakhmut, once home to 70,000 people, has been extensively damaged. Reviewing hours of video material, BBC Verify has meticulously plotted the destruction of Bakhmut, a key battleground in the Ukraine war, focusing on distinctive locations around the city. The investigation also provides visual evidence of the presence of Russian forces, made up of mercenaries from the paramilitary group Wagner.

Link unavailable

25.05.2023



# Greece boat disaster: BBC investigation casts doubt on coastguard's claims **BBC**

"The BBC has obtained evidence casting doubt on the Greek coastguard's account of a deadly shipwreck that killed at least 82 people.

Greek authorities said they didn't intervene because the vessel was on a steady course to Italy and not in danger. But by analysing video content and ship tracking data, the BBC pieced together the migrant boat's travel history and found that it was hardly moving for several hours before it capsized. Alarm Phone, an emergency hotline for migrants in trouble at sea, told the BBC they also received a call from migrants onboard saying the boat was in distress."

Link: <u>https://www.bbc.co.uk/news/world-europe-65942426</u>

#### 18.06.2023



# UK ramping up efforts to deter migrants from crossing channel **CNN**

CNN explored the increasing use of AI technology in border security and its dual role in stopping migrant boats while also spotting them in distress. We focused on how this impacted a fatal incident in the English Channel in December 2022 in which four migrants died. Using a variety of public tracking sites, CNN established the UK government had life-saving AI technology which it did not use during the fatal incident. OSINV techniques were essential for making this discovery as the UK government did not disclose how or when their technology was used, citing reasons of national security.

Link: <u>https://edition.cnn.com/videos/world/2023/07/27/uk-</u> measures-migrants-crossing-channel-polglase-pkg-vpx.cnn

17.07.2023



Boza free : the migrant journey from Africa to Europe **France TV** 

From sub-Saharan Africa to Europe, their journey is clandestine and perilous. Using open source techniques, we have retraced the migrants' route.

Link:https://www.francetvinfo.fr/monde/europe/migrants/immi gration-des-images-satellites-retracent-la-route-desmigrants\_6030623.html

28.08.2023



## Inside the Nagorno-Karabakh blockade **France TV**

Nagorno-Karabakh blockade: The Lachin Corridor, the only route connecting 120,000 ethnic Armenians living in Azerbaijan's Nagorno-Karabakh region with the Republic of Armenia, has been blocked for nearly nine months by Azerbaijani authorities, resulting in severe shortages of food, fuel and medicine in this breakaway region of the Caucasus.

Link: <u>https://www.francetvinfo.fr/monde/conflit-dans-le-haut-karabakh/enquete-le-haut-karabakh-sous-blocus-une-strategie-d-etouffement\_6069801.html</u>

18.09.2023



# Minute-by-minute: How Hamas attacked Israel Channel 4 News

Israel's multi-billion dollar Iron Wall was supposed to keep Hamas militants out. Instead Israelis were left virtually defenceless. In the days following October 7th, posts to Channel 4 News' digital platforms were flooded with the simple question: 'How did this happen?' Analysing footage from Hamas, Israeli civilians and CCTV, combined with outstanding eyewitness reportage, a small team was able to piece together a forensic account to answer that question - a real point of distinction in the early early days of the war, resulting in a report of outstanding depth and breadth demanded by our audience.

Link: <u>https://www.youtube.com/watch?v=3S\_5h1Ya2Sk&rco=1</u>

#### 11.10.2023



### How Hamas trapped civilians at music festival **CNN**

In this visual investigation, CNN reconstructed Hamas' terror attack on the Nova music festival, drawing on video analysis, eyewitness testimony, satellite imagery, and reporting by teams on the ground.

Mapping the available videos from the massacre allowed the team to shine a light on Hamas' strategy for the attack, designed for maximum carnage. CNN's analysis shows how heavily armed gunmen choked off almost all avenues of escape, trapping crowds, while simultaneously targeting shelters where people were hiding, killing them en masse.

Link: <u>https://edition.cnn.com/videos/world/2023/10/13/hamas-nova-festival-attack-investigation-polglase-pkg-intl-vpx.cnn</u>

#### 13.10.2023



# The two gangs involved in a bloody drug trafficking war in Marseille **France TV**

Inside Marseille's increasingly deadly war between DZ Mafia and Yoda, two drug trafficking networks responsible for nearly 80% of the shootings in the city since the beginning of the year.

Link: <u>https://www.francetvinfo.fr/faits-divers/criminalite-a-</u> marseille/trafic-de-drogue-quels-sont-les-deux-gangs-qui-saffrontent-a-marseille\_6132327.html

Available here translated in English by France24 <u>https://www.france24.com/en/tv-shows/focus/20231024-</u> marseille-s-drug-wars-rival-gangs-behind-recent-flare-up-in-<u>violence</u>

19.10.2023



#### The clandestine gold diggers' route in French Guyana **France TV**

Illegal gold mining in French Guiana: who are the Garimpeiros and how are Chinese networks fuelling the clandestine gold trade.

Link:<u>https://www.francetvinfo.fr/economie/transports/trafic/guy</u> ane-enquete-sur-le-trafic-d-or-illegal\_6213864.html

29.11.2023



#### Villas that never were: The Russian TikTok trolls spreading fakes about Ukraine **BBC**\_\_\_\_\_

BBC Verify has uncovered a vast Russian propaganda campaign involving thousands of fake accounts on TikTok spreading disinformation about the war in Ukraine. Its videos routinely attract millions of views and have the apparent aim of undermining Western support. TikTok says it was already investigating the issue and that it has taken down more than 12,000 fake accounts originating in Russia. In this short video, BBC Verify reveals three clues that show how these TikTok accounts are part of a major Russian propaganda network.

Link: <u>https://www.bbc.co.uk/news/av/world-67729077</u>

#### 15.12.2023



Video shows aftermath of Israeli 2000-pound bomb drop on Gaza refugee camp

#### Video shows aftermath of Israeli 2000-pound bomb drop on Gaza refugee camp **CNN**

CNN found that Israel dropped hundreds of 2,000-pound bombs on Gaza in the first month of its offensive. These bombs are inherently indiscriminate because of their very large lethal fragmentation zone – also known as a kill zone or blast radius – that is roughly the size of 58 soccer fields. The US used this bomb just once in its years-long war against ISIS. Our findings, aided by Al-analysis of satellite imagery, helped to illustrate a major contributing factor to the scale of damage and staggering death toll in Gaza over the course of this war.

Link: <u>https://edition.cnn.com/videos/world/2023/12/21/israel-</u> bombardment-gaza-elbagir-intl-ldn-vpx.cnn

21.12.2023



# 3D visual shows timeline of Gaza hospital destruction **CNN**

A CNN visual investigation into the deterioration of medical facilities in northern Gaza has found that at least 20 out of 22 hospitals were damaged or destroyed in the first two months of Israel's war against Hamas, from October 7 to December 7. CNN's analysis is drawing from dozens of satellite images and hundreds of videos from the ground, as well as interviews with doctors, eyewitnesses, and humanitarian organizations. Fourteen hospitals were directly hit. Several, including Gaza's

largest hospitals, Al-Shifa and Al-Quds, appeared to have been attacked by Israel. To provide a window into how Gaza's hospitals became battlegrounds, CNN took an in-depth look at the deterioration of Al-Shifa and Al-Quds, using 3D modelling and map graphics.

Link: <u>https://www.cnn.com/videos/world/2024/01/11/gaza-</u> hospitals-destruction-israel-investigation-polglase-pkg-vpx.cnn

#### 11.01.2024



Israeli soldier videos of detainees in Gaza could breach international law, experts say **BBC** 

Videos of Palestinian detainees in Gaza, showing them stripped, bound and blindfolded, could breach international law, legal experts say. The videos were filmed and uploaded publicly by Israeli soldiers. International law says detainees must not be exposed to unnecessary humiliation or public curiosity. BBC Verify looked at hundreds of videos by soldiers in Gaza since November 2023, verifying eight showing detainees. The Israeli army said it has dismissed one soldier identified by the BBC and following our investigation added that it will take action against any soldiers found to have filmed and uploaded such footage online.

Link: https://www.youtube.com/watch?v=yAokbO7huE0&t=25s

#### 09.02.2024



#### Sky-High Insights: Vanishing Airfields in North Korea

#### Radio Free Asia

Satellite imagery reveals that North Korea has demolished or repurposed nine runways or airfields. Images show that four of the airfields have been converted into parks for horsebackriding – a hobby of supreme leader Kim Jong Un – or property with other buildings. Other airfields have been transformed into greenhouse farms for vegetables or repurposed as a coronavirus quarantine center. It is quite possible that North Korea is now seriously preparing to dispose of outdated aircraft, strengthening its existing power, or introducing a new strategy, potentially signaling a shift away from manned aircraft in favor of missiles and drones.

Link: https://player.vimeo.com/video/915749929

### Mid Form



The Baku Connection - From Azerbaijan to smartphones: how tainted gold ends up in hightech products

France 24

The Baku Connection - From Azerbaijan to smartphones: how tainted gold ends up in high-tech products" is an example of how OSINV techniques can contribute to traditional investigative reporting. When the Paris-based investigative consortium Forbidden Stories was looking for partners for a multi-part investigative series on Azerbaijan, the France 24 Observers were able to contribute their expertise in UGC and OSINT for one of the investigations: of a UK-based gold mine accused of allowing cyanide to seep into the local groundwater.

Link:https://www.facebook.com/FRANCE24.Observers/videos/18 55029111566780

03.02.2023



#### THE MISSING CHILDREN OF UKRAINE - LOS NIÑOS PERDIDOS DE UCRANIA RTVE

The film delves into the journalistic investigation of the EBU Investigative Journalism Network, which confirms with evidence and testimonies a systematic process of forced transfers of Ukrainian children to Russian territory since the beginning of the Ukrainian war. It was at the beginning of the war that the "disappearance" of Ukrainian children began to be detected. Especially in war-torn areas, especially in the east of the country. This forced transfers constitute a war crime. One month after the publication of the investigation, the International Criminal Court issued an arrest warrant for the Russian President, Vladimir Putin.

Link: <u>https://www.rtve.es/play/videos/informe-semanal/ninos-perdidos-ucrania/6820218/</u>

28.02.2023



# How a French demonstrator ended up in a coma at water reservoir protest **Le Monde**

Thousands of grenades, Molotov cocktails, and dozens of injured: on March 25, 2023, in western France, a demonstration against a large water reservoir turned into a clash between police and protesters. At least two demonstrators, including Serge Duteuil-Graziani, a 32-yearold activist, were seriously injured. What happened?

Dozens of hours of video footage captured that day and testimonies collected by Le Monde show that the demonstrator was probably hit by an illegal tear gas grenade shot from one of the areas where the gendarmes were positioned. Our investigation also reveal that at least one other illegal shot was made by the gendarmery that day. Link:https://www.lemonde.fr/en/videos/video/2023/04/07/vide o-investigation-how-a-french-demonstrator-ended-up-in-acoma-at-water-reservoir-protest\_6022070\_108.html

07.04.2023



#### How Russia staged fake anti-Ukraine protests in Paris, Brussels and The Hague **Le Monde**

Stop sending weapons to Ukraine! Zelensky is bombing Donetsk and Luhansk!"" A single message, written on two signs, identical down to the letter. One is brandished during a demonstration against France's pension reform in Paris; the other, during a climate rally in The Hague.

The same scene is repeated in dozens of posts on social media : Each time, a group of men take pictures of themselves holding signs against Ukraine or NATO. Behind them, the crowd of demonstrators gives the impression that their cause is attracting a large gathering.

But these anti-Ukraine demonstrations never existed.

Link:https://www.lemonde.fr/en/international/video/2023/05/21/v ideo-investigation-how-russia-staged-fake-anti-ukraineprotests-in-paris-brussels-and-the-hague\_6027484\_4.html

21.05.2023



### Catching a Pervert: Sexual Assault For Sale **BBC**

BBC Eye Investigations uncovers an ugly network of websites selling thousands of videos of men sexually abusing women in public transport across East Asia. They're run by a shadowy figure known as 'Uncle Qi'. But who is he?

The hunt leads us to Japan, where sexual assault in public is known as 'Chikan'. We take you inside this dark and twisted world to hear from the perpetrators of these horrendous crimes and meet the women who are fighting back. And we go undercover to expose the identity of the men running these websites who are cashing in on sexual violence.

Link: https://www.youtube.com/watch?v=6SU6Cl2xaKg

08.06.2023



# How Russia and China are arming Myanmar's military junta **Le Monde**

Mid-2023, two and a half years after Myanmar's coup d'état, more than 3,500 civilians had been killed in the country, according to the UN. The junta's violence against the population is a daily occurrence, with bombings, village burnings and other atrocities. To keep up its pace, Myanmar's junta military needs to acquire and maintain sophisticated weaponry, such as ammunition and aircraft. Unable to produce these weapons domestically, it has imported it. Le Monde, in partnership with Myanmar Witness, investigated the deliveries of the military equipment towards the country. It shows that it came mainly from Russia and China.

Link:https://www.lemonde.fr/en/international/video/2023/07/21/i nvestigation-how-russia-and-china-are-arming-myanmar-smilitary-junta\_6062019\_4.html

#### 21.07.2023



#### Russia's Ghost Fleet Scripps News / Bellingcat

Analysis of marine traffic data and satellite imagery reveals new details of how Russian ships carry valuable grain and other natural resources from occupied Ukraine to international ports, often circumventing international sanctions. Original reporting from Scripps News, Bellingcat, and research

firm Lloyd's List Intelligence shed light on this complex system and on the ways Russian vessels evade traditional ship tracking methods.

Link: https://www.youtube.com/watch?v=3KsICByONpl

20.08.2023



#### Haiti: Faith against Bullets France 24

"Haiti: Faith against Bullets" is part of a series of visual reconstructions the France 24 Observers have done on Haiti since 2022, all built around UGC images painstakingly verified by our team (Haiti presents particular problems for geolocation), supported by first-person testimony. The Observers team has found from experience that it is easier to get access to ordinary Haitians via social media from Paris than by going there and filming on the ground.

Link:https://www.facebook.com/FRANCE24.English/videos/2767 723403367459/

16.10.2023



#### How the Hamas attack on Israel unfolded on October 7 **Le Monde**

The sun had not yet risen in Gaza when Hamas launched Operation Al Aqsa Flood on Saturday, October 7. Dozens of the organization's fighters advanced toward the Israeli border by car, motorcycle and on foot. They blocked cameras and defense systems and made at least seven breaches in the wall separating the two territories.

Using analyzed and verified images, Le Monde has reconstructed the group's master plan behind Saturday's attack, which involved lightning raids, simultaneous assaults and preparation.

Link:https://www.lemonde.fr/en/international/video/2023/10/24/ how-hamas-planned-its-october-7-attack-onisrael\_6199916\_4.html

#### 17.10.2023



## China: Pro-Colonisation Influencers **ARTE**

The Xinjiang region in China is the historical homeland of the Uighurs, a persecuted Muslim minority. ARTE "Data Sources" reveals how Chinese influencers are convincing people from across the country to move to this province. In hundreds of videos, they promote Xinjiang and the financial benefits granted to those who settle there. These videos actually contribute to the Chinese government's policy to change the ethnic structure of Xinjiang. Its official goal is to combat separatism and religious extremism. In reality, this settlement policy contributes to the destruction of the Uyghur identity.

#### Link:

Original video in French: https://www.youtube.com/watch?v=\_rRkiNuWihC

English version: https://www.youtube.com/watch?v=VPqw6DGBxF0

15.12.2023



## The Stolen Children of Ukraine **ARTE**

Thanks to analysis of videos on Telegram, social media posts, and articles and statements from Russian authorities, "ARTE Data Sources" tracks how Ukrainian children were forcibly taken from their parents or orphanages. Taken to Russia under the guise of keeping them safe from the conflict, these children were supposed to be temporarily relocated. But instead they are indoctrinated, given foster families, and even offered for adoption. This action has led to charges against Vladimir Putin and Maria Lvova-Belova, the Russian Commissioner for Children's Rights, by the International Criminal Court.

Link: https://www.youtube.com/watch?v=f5YKzKxue3Y

15.12.2023



#### Exposing Russia's Influence Operation on Youtube Audiences in Indonesia Narasi Newsroom

With a focus on the Ukraine war, more than 18,000 videos released from February 2022 to June 2023 in Tribun Timur channel on Youtube.

This analysis reveals how YouTube's algorithms are manipulated to promote certain content, creating a misguided reality for viewers.

Nearly 60% of the Tribun Timur videos were war-related, with comments dominated by the Russian language, suggesting a foreign influence in the narrative presented.

Further investigation indicated the involvement of Russian web forces in this operation, with evidence pointing to St. Petersburg, Russia.

In-depth experiments and analysis revealed how Indonesianlanguage Ukrainian war content attracted audiences in Russia, including the alleged involvement of Russian tourists in Bali in this propaganda operation.

In conclusion, the case of Tribun Timur illustrates how local media can be caught up in global propaganda networks, with Russia as the main actor in manipulating digital algorithms to influence public opinion. This shows the importance of awareness and caution in consuming digital content in this era of connected information

Link: <u>https://www.youtube.com/watch?v=6CPfN5hONM4</u>

28.12.2023



## Fighting to rebuild their country **NHK**

Three years after the coup in Myanmar, resistance forces are ramping up their attacks on the military to reclaim their country. The junta has stepped up its airstrikes at an unprecedented pace, and millions of civilians remain internally displaced. NHK's in-depth look at the resistance includes a Burmese couple living in Japan. They act as a conduit for information back home and share stories about the junta's brutality with the world. NHK and human rights watchdog Myanmar Witness have also analyzed digital evidence to learn what has actually happened, despite the junta's denials.

Link: https://www3.nhk.or.jp/nhkworld/en/news/backstories/3110/



#### ABANDONED AT SEA: when shipowners walk away from their ships and their crews **France 24**

Abandoned at Sea : when shipowners walk away from their ships and their crews" is a 12-minute video report using UGC and OSINT techniques to draw attention to a little-known phenomenon: the abandonment of crews and their ships by unscrupulous shipowners. The shipowners and ship managers use complex financial structures to evade sanctions and walk away from financial disputes. The ship's crew members pay the price, forced to remain on board rusting vessels for months or even years. It's their only hope of getting paid back wages that can run into tens of thousands of dollars.

Link:

EN https://www.youtube.com/watch?v=4i-IXDNp-Ao FR https://www.youtube.com/watch?v=sJucRNoRDk8 AR https://www.youtube.com/watch?v=rZ00Wc-kbOg&

#### 10.02.2024



Groupe Jacques Doriot | OSINT investigation on a neo-Nazi unit in the Croatian War **Roberto Smaldore** 

Several foreign fighters were involved in the Yugoslav Wars: soldiers of fortune and adventures, but also political militants joined this conflict and many of them committed war crimes without being persecuted by justice. This investigation explores a neo-Nazi foreign unit that was active in Croatia and Bosnia between 1991 and 1992. It is the "Groupe Jacques Doriot" which was named after the French politician who collaborated with Nazis during the Second World War. Through OSINV techniques, the investigation aims to geolocate their headquarters in the village of Klek and identify their members.

Link: https://www.youtube.com/watch?v=\_xqz3KqaoVw&t=20s

### Long Form



#### A year after Uvalde, officers who botched response face few consequences **The Washington Post**

After officers waited 77 minutes to confront a gunman who killed 21 people at Robb Elementary School in Uvalde, Tex., The Washington Post set out to use open-source combined with traditional reporting methods to investigate how such a deadly delay could have occurred. The examination reviewed hours of body camera and other publicly released footage, audio from dispatch communications and exclusive law enforcement records to reveal that supervising officers remained on the job a year later.

Link: https://www.youtube.com/watch?v=Dq7Y6Lp30Sg

24.05.2023



# UPROOTED | An investigation into Russia's abduction of Ukrainian children **Kyiv Independent**

The Ukrainian government has identified over 19,500 Ukrainian children who have been forcibly deported to Russia. The Kyiv Independent's War Crimes Investigations Unit established the names of Russian-controlled officials who took part in the abduction and followed the paths of families who risked their lives to bring their children back. The Kyiv Independent found 31 children taken to Russia in May 2022 from occupied parts of Ukraine. The children have not been returned to Ukraine. Part of the group was later put up for adoption in Russia. Thanks to public attention, the Ukrainian authorities brought home two boys from Russia whose stories were featured in the film.

Link: <u>https://youtu.be/cg2gEMhuDps?feature=shared</u>

18.07.2023



#### Following the money behind Premier League betting sponsors | FT Film **Financial Times**

They are some of the most visible sponsors in sport. So why is it so difficult to find out who owns them? This FT Film exposes a web of shell companies, front organisations and dummy CEOs that keep the owners of Premier League betting sponsors hidden from view. For the first time, FT journalists uncover the single company behind a number of Asian-facing brands; and present fresh evidence indicating the involvement of a now jailed Macau casino kingpin. Beyond this, the film lays bare how unscrupulous operators can use loopholes and grey areas in international gambling regulation to avoid detection.

Link: https://www.youtube.com/watch?v=I7xuIwtFDYo

08.09.2023



## Unfolding chaos: How Dublin's riots developed **RTE**

After officers waited 77 minutes to confront a gunman who killed 21 people at Robb Elementary School in Uvalde, Tex., The Washington Post set out to use open-source combined with traditional reporting methods to investigate how such a deadly delay could have occurred. The examination reviewed hours of body camera and other publicly released footage, audio from dispatch communications and exclusive law enforcement records to reveal that supervising officers remained on the job a year later.

#### Link: https://www.rte.ie/video/id/8913/

#### 07.12.2023



## Faces of Torture Kyiv Independent

Russia has been using the Olenivka prison, located in Russianoccupied Donetsk Oblast, as a camp for POWs and civilian hostages from Mariupol. Thousands of Ukrainians, including servicemen from the Azov Brigade, have been held captive there. Those who returned from captivity spoke about the inhumane conditions of detention, hunger, and torture in this prison. For six months, the Kyiv Independent team has been working on recreating a picture of the events that took place in Olenivka. We were able to identify the people who were involved in the systematic abuse of the defenders of Mariupol.

Link: <u>https://www.youtube.com/watch?v=U\_rWDBS9TTo</u>

#### 07.12.2023



### They Call Us Meat **BBC**

In October 2022, Russia sent men from the elite 155th Marine Brigade—the 'Black Berets'— to take the town of Vuhledar in Ukraine.

Ramaz Gorgadze, a young aspiring TikTok rapper, was among them. Before the assault, he sent a last message to his mother, and then went missing.

Days later, a rare protest letter from the Black Berets emerged online. The men claimed that 'inept' commanders threw them into an 'incomprehensible offensive' and called them 'meat'. The Russian authorities denied any unnecessary loss of life. But who was right? What happened to Ramaz and his comrades of the 155?

Using only publicly available footage and testimonies, BBC Eye shows how glaring tactical mistakes caused one of the highest concentrations of losses for a single Russian unit since the beginning of the war.

Link: https://www.youtube.com/watch?v=BigN9awZC5M

#### 18.12.2023



#### Failure at the Fence: How Hamas breached Israel's "Iron Wall" **PBS Frontline / The Washington Post**

A groundbreaking visual investigation from PBS Frontline and The Washington Post presents a detailed examination of how Hamas was able to breach Israel's vaunted security barrier on Oct. 7 and carry out its attack. This special collaboration stems from an open-source Post reconstruction analyzing hundreds of videos, photos and audio recordings found online, geolocation, chronolocation, satellite imagery and weapons analysis that showed Hamas was planning the attack in plain sight, and Israel was blinded to its own vulnerabilities.

Link: https://www.youtube.com/watch?v=iWoP3EZM6A0

19.12.2023



#### OUR CITY WAS GONE : Russia's Devastation of Mariupol Human Rights Watch / SITU Research

'Our City Was Gone': Russia's Devastation of Mariupol, Ukraine," tells the story of civilians suffering under the Russian siege of the city in their own words. It uses a broad range of Open Source Investigative Techniques to source first hand accounts, and to conduct an on-the-ground damage assessment of a city we could not access. We show how thousands of buildings, including several hundred high-rise apartments, hospitals, educational facilities were made unusable and how the electricity and water infrastructure was cut off. We also map the chain of command of who is responsible. This film by the teams at Human Rights Watch and SITU Research charts the devastation of the city, and the struggles of its people to access aid and evacuate safely in the face of Russian obstruction, as well as calling for accountability and justice for the people of Mariupol.

Link: <u>https://www.youtube.com/watch?v=ovEFq13n3TQ</u>