Russia-West Incidents in the Air and at Sea 2016-2017: Out of the Danger Zone?

October 2018

ANNEX 1

Air and Sea Encounters and Incidents List 2016-17

Prepared by Matthew B. Ridgway Center for International Security Studies at the University of Pittsburgh

The Matthew B. Ridgway Center

The Matthew B. Ridgway Center for International Security Studies at the University of Pittsburgh is dedicated to generating scholarship that educates the next generation of security analysts. Its purpose is to produce original and impartial analyses that inform policymakers confronting diverse challenges to state and human security.

The Methodology

The incident data used in this project was assembled through open-source research conducted with web-based search engines and access to academic databases. Search terms included relevant state actors, geographic regions, and other common features of these events to varying degrees of specificity. Each source was compared to independent publications when possible to ensure high levels of information accuracy. Box indicates a potential incident.

Authors:

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Paul W. Normolle is a recent graduate of the Graduate School of Public and International Affairs at the University of Pittsburgh, where he majored in security and intelligence studies. He currently leads the ‘gray zone’ working group at the Matthew B. Ridgway Center for International Security Studies. His research focuses on the highest and lowest intensity portions of the conflict spectrum, including persistent nuisances and nuclear weapons, as well as how emerging technologies may disrupt the current equilibria of conflict at these extremes.

Sean T. Crowley

Sean T. Crowley is a second-year graduate student at the University of Pittsburgh’s Graduate School of Public and International Affairs pursuing a Master's in Public and International Affairs with a Security and Intelligence Studies concentration as well as a Russian Studies graduate certificate. His research interests include the Russian Federation’s armed forces and security/intelligence apparatus as well as Russo-American political/military relations.
Following graduation, he will attend United States Army Basic Combat Training and Officer Candidate School at Fort Benning, Georgia.

**Matt Lynn**

Matt Lynn is a graduate student in the Graduate School of Public and International Affairs at the University of Pittsburgh, graduating this spring. His focus is in Security and Intelligence Studies, and he is pursuing an additional certificate in Russian and Eastern European Studies. He currently interns for the National Cyber Forensics and Training Alliance, where he conducts online background checks and aids in intelligence analysis. After graduation he plans to join the US Air Force as an officer.
3. Air Encounter
Date: January 19, 2016
States Involved: NATO (Belgium or Spain), Russia
Geographic Region: Baltic Sea
Details: Fighters flying under the NATO Baltic air-policing mission intercepted a Russian Il-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had not filed flight plans, did not respond to communication attempts, and had disengaged its transponder.
Context: N/A
Sources:
4. Air Encounter
Date: January 29, 2016
States Involved: Russia, Turkey
Geographic Region: Western Asia
Incident Details: Turkish officials claimed that Russian military aircraft had entered Turkish airspace and summoned the Russian ambassador to file an official complaint. NATO officials issued statements suggesting that future violations would be met with more aggressive responses. The Russian defense ministry denied the claim.
Context: This incident occurred approximately two months after Turkey shot down a Russian jet that had entered Turkish airspace.

Sources:

5. Air Encounter
Date: February 17, 2016
States Involved: Russia, United Kingdom
Geographic Region: Northern Europe
Details: Two Russian bombers approached United Kingdom's airspace and were intercepted by two RAF Typhoon fighter jets.
Context: N/A

Sources:

6. Air Encounter
Date: February 17, 2016
States Involved: NATO (Belgium or Spain), Russia
Geographic Region: Baltic Sea
Details: Fighters flying under the NATO Baltic air-policing mission intercepted a Russian Il-20 intelligence aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.
Context: N/A

Sources:

7. Air Encounter
Date: February 19, 2017
States Involved: NATO (Belgium or Spain), Russia
Geographic Region: Baltic Sea
Details: Fighters flying under the NATO Baltic air-policing mission intercepted a Russian Il-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea.
Context: N/A

Sources:
8. Air Encounter

Date: February 27, 2016
States Involved: NATO (Belgium or Spain), Russia
Geographic Region: Baltic Sea
Details: Fighters flying under the NATO Baltic air-policing mission intercepted a Russian Il-76 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed flight plans, was in communication with regional air traffic control, and had its transponder engaged.
Context: N/A

Sources:

9. Sea Incident

Date: March 10, 2016
States Involved: Lithuania, Russia
Geographic Region: Baltic Sea
Details: A Russian warship redirected the course of a Lithuanian civilian vessel while it remained in Lithuanian territorial waters due to naval drills taking place within Russia's EEZ. The Lithuanian Navy deployed a vessel to patrol its own EEZ and record additional instances of Russian interference in civilian shipping.
Context: exercises

Sources:
10. **Sea Incident**  
**Date:** March 12, 2016  
**States Involved:** Lithuania, Netherlands, Russia  
**Geographic Region:** Baltic Sea  
**Details:** A Russian warship redirected the courses of Dutch and Russian ships sailing in Lithuanian territorial waters due to naval drills taking place within Russia's EEZ. The Lithuanian Navy and Lithuanian Air Force deployed one vessel and one helicopter (respectively) to patrol Lithuanian waters and record additional instances of Russian interference in civilian shipping.  
**Context:** exercises  

**Sources:**  

11. **Air encounter**  
**Date:** March 18, 2016  
**States Involved:** NATO (Belgium or Spain), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted a Russian Il-20 intelligence aircraft flying from mainland Russia toward Kaliningrad over the Baltic Sea. The Russian aircraft had not filed a flight plan and had disengaged its transponder, but was in contact with regional air traffic control.  
**Context:** N/A  

**Sources:**  

7. **Air Encounter**  
**Date:** March 19, 2016
**States Involved:** NATO (Belgium or Spain), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted a Russian Il-20 intelligence aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had not filed flight plans, had disengaged its transponder, and was not in contact with regional air traffic control.  
**Context:** N/A

Sources:

13. Air Encounter  
**Date:** March 19, 2016  
**States Involved:** NATO (Belgium or Spain), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted a Russian Il-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed flight plans and was in contact with regional air traffic control, but had disengaged its transponder.  
**Context:** N/A

Sources:

14. Sea Encounter  
**Date:** March 23, 2016 – March 29, 2016  
**States Involved:** France, Norway, Russia, United Kingdom  
**Geographic Region:** Northern Europe  
**Details:** A Russian naval task group of three ships sailed through the English Channel and up the east coast of Britain. The task group was first intercepted by a French vessel as it passed
through French territorial waters, followed by a British frigate and a Norwegian vessel as the Russian group progressed north.

**Context:** N/A

**Sources:**


15. Air Encounter

**Date:** March 26, 2016

**States Involved:** NATO (Belgium or Spain), Russia

**Geographic Region:** Baltic Sea

**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Tu-134 aircraft and one An-26 transport aircraft flying from mainland Russia toward Kaliningrad. The two aircraft were met by two Russian Su-27 fighters that launched from Kaliningrad and returned with the group to mainland Russia. The two transport aircraft had filed flight plans, engaged their transponders, and remained in contact with regional air traffic control. The two fighter jets took none of those steps.

**Context:** N/A

**Sources:**


16. Air Encounter

**Date:** March 28, 2016

**States Involved:** NATO (Belgium or Spain), Russia

**Geographic Region:** Baltic Sea

**Details:** NATO fighters flying under the Baltic air-policing mission intercepted a group of Russian aircraft comprised of one Tu-154 aircraft and two Su-27 fighter jets over the Baltic Sea. The Tu-154 had filed a flight plan, was in communication with regional air traffic control, and had engaged its transponder. The Su-27 aircraft took none of these steps.

**Context:** N/A

**Sources:**

17. Air Encounter
Date: April 4, 2016
States Involved: NATO (Belgium or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Tu-134 aircraft as it flew from mainland Russia to Kaliningrad over the Baltic Sea. It was met mid-flight and escorted by two Russian Su-27 fighter jets flying from Kaliningrad. The Tu-134 flew with a filed flight plan, was in contact with regional air traffic control, and had engaged its transponder. The Su-27 aircraft took none of these steps.
Context: N/A

Sources:

18. Air Encounter
Date: April 7, 2016
States Involved: NATO (Belgium or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-76 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan, was in contact with regional air traffic control, and its transponder was engaged.
Context: N/A

Sources:


19. Air Encounter  
**Date:** April 8, 2016  
**States Involved:** NATO (Belgium or Spain), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-12 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had not filed a flight plan and its transponders were disengaged, but it remained in contact with regional air traffic control.  
**Context:** N/A  

**Sources:**  

20. Air Encounter  
**Date:** April 8, 2016  
**States Involved:** NATO (Belgium or Spain), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-18 transport aircraft flying from mainland Russia toward Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan, was in communication with regional air traffic control, and had engaged its transponder.  
**Context:** N/A  

**Sources:**  

21. Air Encounter
Date: April 8, 2016
States Involved: NATO (Belgium or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russia Tu-134 aircraft as it flew from mainland Russia to Kaliningrad over the Baltic Sea. It was met in flight by two Russian Su-27 fighter jets, which escorted it to Kaliningrad. The Tu-134 had filed a flight plan, was in contact with regional air traffic control, and had engaged its transponder. The Su-27s took none of these steps.
Context: N/A

Sources:

22. Air/Sea Incident
Date: April 11, 2016
States Involved: Russia, United States, Poland
Geographic Region: Baltic Sea
Details: Two unarmed Russian Su-27 military jets made 20 total close overflights of the USS Donald Cook in the Baltic Sea, one aircraft coming within 9 meters of the ship’s superstructure. The flights were described by American officials as strafing runs without weapons fire, but were further described as unsafe and unprofessional. The US embassy in Moscow issued a formal protest over the events. A Polish helicopter and crew were present on the ship for routine training exercises.
Context: The USS Donald Cook had been shadowed by a Russian ship prior to the incident.

Sources:
23. Air/Sea Incident
Date: April 12, 2016
States Involved: Russia, United States, Poland
Geographic Region: Baltic Sea
Details: Two unarmed Russian KA27 Helix helicopters made passes of the USS Donald Cook in the Baltic Sea while apparently taking photographs. 40 minutes later, two unarmed Russian Su-24 jets made 11 close passes to the ship. Both incidents were described as unsafe and unprofessional by American officials. The US embassy in Moscow issued a formal protest over the events.
Context: The USS Donald Cook had been shadowed by a Russian ship prior to the incident. A similar incident took place the day before.

Sources:

24. Air Encounter
Date: April 12, 2016
States Involved: NATO (Belgium or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted a group of Russian aircraft (one Tu-134, two Su-27s) flying from mainland Russia to Kaliningrad over the Baltic Sea. The Tu-134 had not filed a flight plan and disengaged its transponder, but remained in contact with regional air traffic control. The Su-27s did not file flight plans, were not in communication with regional air traffic control, and had disengaged their transponders.
Context: N/A

Sources:
25. **Air Encounter**  
**Date:** April 15, 2016  
**States Involved:** NATO (Belgium or Spain), Russia  
**Geographic Region:** Baltic Sea  
**Details:** A Russian Su-27 military jet barrel-rolled over an American RC-135 reconnaissance aircraft in an incident that was described as unsafe and unprofessional by a Pentagon spokesman, at one point coming within 15 meters. The incident occurred over the Baltic Sea in international airspace. Russian officials maintained that their pilot acted in an appropriate manner.  
**Context:** This incident occurred shortly than after the American embassy in Moscow made a formal complaint over the buzzing of the USS Donald Cook in the Baltic Sea.  

**Sources:**  

26. **Air Incident**  
**Date:** April 14, 2016  
**States Involved:** Russia, United States  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted two Russian aircraft (one Tu-134, one An-12) flying from Kaliningrad to mainland Russia over the Baltic Sea. Both Russian aircraft had filed flight plans, were in contact with regional air traffic control, and had engaged their transponders.  
**Context:** N/A  

**Sources:**  

27. Air Encounter
Date: April 15, 2016
States Involved: NATO (Belgium or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted two Russian aircraft (one Tu-134, one An-12) flying from Kaliningrad to mainland Russia over the Baltic Sea. Both Russian aircraft had filed flight plans, were in contact with regional air traffic control, and had engaged their transponders.
Context: N/A
Sources:
• "Data on interceptions of vessels and aircraft completed near the Baltic States’ borders from April 11 to 17, 2016,” Lithuanian Ministry of National Defense, April 18, 2016.

28. Air Encounter
Date: April 15, 2016
States Involved: NATO (Belgium or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted two Russian Su-27 fighter jets flying over the Baltic Sea. Neither aircraft had filed flight plans, were not in contact with regional air traffic control, and had disengaged their transponders.
Context: N/A
Sources:
• "Data on interceptions of vessels and aircraft completed near the Baltic States’ borders from April 11 to 17, 2016,” Lithuanian Ministry of National Defense, April 18, 2016.

29. Air Encounter
Date: April 18, 2016
States Involved: NATO (Belgium or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted three Russian fighter jets (either Su-24s or Su-27s) flying in international airspace over the Baltic Sea. The three Russian aircraft did not file flight plans, were not in contact with regional traffic control, and had disengaged their transponders.
Context: N/A

Sources:

30. Air Encounter
Date: April 21, 2016
States Involved: NATO (Belgium or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted two Russian Su-24s flying over the Baltic Sea. Neither aircraft had filed flight plans, were in communication with regional air traffic control, and both had disengaged their transponders.
Context: N/A

Sources:

31. Air Encounter
Date: April 21, 2016
States Involved: NATO (Belgium or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted two Russian Tu-22 bombers flying in international airspace over the Baltic Sea. Neither Russian aircraft had filed a flight plan, were not in contact with regional air traffic control, and did not have their transponders engaged.
Context: N/A
Sources:


32. Air Encounter

Date: April 26, 2016
States Involved: NATO (Belgium or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Su-27 fighter jet flying over the Baltic Sea. The Russian aircraft had not filed a flight plan, was not in contact with regional air traffic control, and had disengaged its transponder.
Context: N/A

Sources:


33. Air Encounter

Date: April 27, 2016
States Involved: NATO (Belgium or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-38 maritime patrol aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.
Context: N/A

Sources:

34. Air Encounter

**Date:** April 28, 2016

**States Involved:** NATO (Portugal or United Kingdom), Russia

**Geographic Region:** Baltic Sea

**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-18 transport aircraft in international airspace over the Baltic Sea. The Russian aircraft had not filed a flight plan, was not in contact with regional air traffic control, and had disengaged its transponder.

**Context:** N/A

**Sources:**
- “UK jets and warship to bolster Baltic security,” Gov.uk, April 3, 2016.

35. Air Encounter

**Date:** April 28, 2016

**States Involved:** NATO (Portugal or United Kingdom), Russia

**Geographic Region:** Baltic Sea

**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-38 maritime patrol aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had not filed a flight plan and had disengaged its transponder, but was in contact with regional air traffic control.

**Context:** N/A

**Sources:**
36. Air Encounter
Date: April 29, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but its transponder was disengaged.
Context: N/A

Sources:

37. Air Incident
Date: April 29, 2016
States Involved: Russia, United States
Geographic Region: Baltic Sea
Details: A Russian Su-24 military jet barrel-rolled over an American RC-135 reconnaissance aircraft in an incident that was described as unsafe and unprofessional by American military officials, at one point coming within 8 meters of the other aircraft. The incident occurred in international airspace over the Baltic Sea. Russian officials stated that their pilots behaved appropriately and that the United States was at fault.
Context: N/A

Sources:
38. Air Encounter  
**Date:** May 6, 2016  
**States Involved:** NATO (Portugal or United Kingdom), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-76 transport aircraft and one An-26 transport aircraft in international airspace over the Baltic Sea. The Russian aircraft had not filed flight plans, but were in contact with regional air traffic control and had engaged their transponders.  
**Context:** N/A  

**Sources:**  

39. Air Encounter  
**Date:** May 12, 2016  
**States Involved:** NATO (Portugal or United Kingdom), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted a group of six Russian aircraft (two Su-24s, four Su-27s) flying from mainland Russia to Kaliningrad over the Baltic Sea. All of the Russian aircraft had filed flight plans, but none of their aircraft were in contact with regional air traffic control and all had disengaged their transponders.  
**Context:** N/A  

**Sources:**  

40. Air Encounter  
**Date:** May 12, 2016  
**States Involved:** United Kingdom, Russia  
**Geographic Region:** Baltic Sea
Details: RAF Typhoon fighters operating under the NATO Baltic air-policing mission intercepted three Russian military transport planes as they approached the airspace of Baltic states. The Russian planes' transponders were disengaged and their pilots did not respond to contact attempts.

Context: N/A

Sources:

41. Air Encounter
Date: May 15, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-76 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft was in contact with regional air traffic control, but did not file a flight plan and had disengaged its transponder.

Context: N/A

Sources:

42. Air Encounter
Date: May 16, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted two Russian Il-20 intelligence aircraft and one An-26 transport aircraft flying from mainland Russia toward Kaliningrad. Both Il-20s had filed flight plans and were in contact with regional air traffic.
control, but had disengaged their transponders. The An-26 had filed a flight plan, was in contact with air traffic control, and had engaged its transponder.

**Context:** N/A

**Sources:**

43. Air Encounter

**Date:** May 17, 2016

**States Involved:** NATO (Portugal or United Kingdom), Russia

**Geographic Region:** Baltic Sea

**Details:** NATO fighters flying under the Baltic air-policing mission intercepted two Russian Il-20 intelligence aircraft and one An-26 transport aircraft flying from mainland Russia toward Kaliningrad. Both Il-20s had filed flight plans and were in contact with regional air traffic control, but had disengaged their transponders. The An-26 had filed a flight plan, was in contact with air traffic control, and had engaged its transponder.

**Context:** N/A

**Sources:**

44. Air Encounter

**Date:** May 17, 2016

**States Involved:** Estonia, United Kingdom, Russia

**Geographic Region:** Baltic Sea

**Details:** RAF Typhoon fighters operating under the NATO Baltic air-policing mission intercepted five Russian aircraft (four Su-27 fighters and one Il-20) that were skirting the edge of Estonian airspace. The transponders of the Russian aircraft had been disengaged, and their pilots did not respond to contact attempts.

**Context:** N/A
Sources:

45. Air Encounter
Date: May 18, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted two Russian Su-27s flying in international airspace over the Baltic Sea. Neither Russian aircraft had filed a flight plan, was in contact with regional air control, or had engaged its transponder.
Context: N/A

Sources:

46. Air Encounter
Date: May 19, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian IL-20 intelligence aircraft flying in international airspace over the Baltic Sea. The Russian aircraft had not filed a flight plan, was not in contact with regional air traffic control, and did not have its transponder engaged.
Context: N/A

Sources:
47. Air Encounter

Date: May 19, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted a group of Russian aircraft (one Tu-134, one Il-76, and one Il-18) flying from mainland Russia to Kaliningrad over the Baltic Sea. All three were in contact with air traffic control and had engaged their transponders, and only the Tu-134 had failed to file a flight plan.
Context: N/A

Sources:

48. Air Encounter

Date: May 19, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-18 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan, was in contact with regional air traffic control, and had engaged its transponder.
Context: N/A

Sources:
49. Air Encounter
**Date:** May 20, 2016
**States Involved:** NATO (Portugal or United Kingdom), Russia
**Geographic Region:** Baltic Sea
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.
**Context:** N/A

**Sources:**

50. Air Encounter
**Date:** May 20, 2016
**States Involved:** NATO (Portugal or United Kingdom), Russia
**Geographic Region:** Baltic Sea
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan, was in contact with regional air traffic control, and had its transponder engaged.
**Context:** N/A

**Sources:**

51. Air Encounter
**Date:** May 21, 2016
**States Involved:** NATO (Portugal or United Kingdom), Russia
**Geographic Region:** Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-38 maritime patrol aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan, was in contact with regional air traffic control, but had disengaged its transponder.

Context: N/A

Sources:

52. Air Encounter
Date: May 27, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-38 maritime patrol aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan, was in contact with regional air traffic control, but had disengaged its transponder.

Context: N/A

Sources:

53. Air Encounter
Date: May 29, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted two Russian An-26 transport aircraft and two Su-27 fighter jets flying from mainland Russia to Kaliningrad over the Baltic Sea. The An-26s had filed flight plans and were in contact with regional air traffic control, but had disengaged their transponders. The Su-27s had not filed flight plans, were not in contact with air traffic control, and had disengaged their transponders.
54. Sea Encounter
Date: June 5, 2016 – June 8, 2016 (approx.)
States Involved: Russia, United Kingdom
Geographic Region: Northern Europe
Details: The British frigate HMS Kent located a Russian submarine in the North Sea and shadowed it for at least three days as it sailed down the east coast of Britain toward the Dover Straits.
Context: N/A

Sources:

55. Air Encounter
Date: June 10, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Tu-134 passenger aircraft and two Su-27 fighter jets flying in international airspace over the Baltic Sea. The Tu-134 had filed a flight plan, was in contact with regional air traffic control, and had its transponder engaged. The Su-27s took none of these steps.
Context: N/A

Sources:
56. Air Encounter
Date: June 14, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one An-26 transport aircraft and two Su-27 fighter jets flying from Kaliningrad to mainland Russia over the Baltic Sea. The An-26 had filed a flight plan, was in contact with regional air traffic control, and had its transponder engaged. The two Su-27s took none of these steps.
Context: N/A
Sources:

57. Air Encounter
Date: June 16, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Tu-134 passenger aircraft and two Su-27 fighter jets flying from mainland Russia to Kaliningrad over the Baltic Sea. The Tu-134 had filed a flight plan, was in contact with regional air traffic control, and had its transponder engaged. The Su-27s took none of these steps.
Context: N/A
Sources:
58. Sea Incident
Date: June 17, 2016
States Involved: United States, Russia
Geographic Region: Mediterranean Sea
Details: The USS Gravely was approached by a Russian Neustrashimyy-class frigate in the Mediterranean Sea, which at one point came within 96 meters and conducted generally unsafe maneuvers according to American officials. On initial approach, it broadcasted a signal indicating its inability to maneuver, despite proving able to do so over the course of the engagement.
Context: The USS Gravely was in the Mediterranean protecting the USS Harry S. Truman as it conducted operations against ISIS.
Sources:

59. Air Encounter
Date: June 23, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Il-20 intelligence aircraft in international airspace over the Baltic Sea. The aircraft had filed a flight plan and was in contact with regional traffic control, but its transponder had been disengaged.
Context: N/A
Sources:

60. Air Encounter
Date: June 23, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Tu-134 aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan, was in contact with regional air traffic control, and had its transponder engaged.
Context: N/A

Sources:

61. Air Encounter
Date: June 23, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted two Russian Su-27 fighter jets flying in international airspace over the Baltic Sea. The Russian aircraft had not filed flight plans, were not in contact with regional air traffic control, and had disengaged their transponders.
Context: N/A

Sources:

62. Air Encounter
Date: June 24, 2016  
States Involved: NATO (Portugal or United Kingdom), Russia  
Geographic Region: Baltic Sea  
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-18 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan, was in contact with regional air traffic control, and had its transponder engaged.  
Context: N/A  
Sources:  

63. Air Encounter  
Date: June 25, 2016  
States Involved: NATO (Portugal or United Kingdom), Russia  
Geographic Region: Baltic Sea  
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air control, but had disengaged its transponder.  
Context: N/A  
Sources:  

64. Air Encounter  
Date: June 27, 2016  
States Involved: NATO (Portugal or United Kingdom), Russia  
Geographic Region: Baltic Sea  
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying in international airspace over the Baltic Sea. The Russian
aircraft had not filed a flight plan, was not in contract with regional air control, and had disengaged its transponder.

**Context:** N/A

**Sources:**

65. Air Encounter
**Date:** June 28, 2016
**States Involved:** NATO (Portugal or United Kingdom), Russia
**Geographic Region:** Baltic Sea
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan, but was not in contract with regional air control and had disengaged its transponder.

**Context:** N/A

**Sources:**

66. Air Encounter
**Date:** June 30, 2016
**States Involved:** NATO (Portugal or United Kingdom), Russia
**Geographic Region:** Baltic Sea
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted two Russian Su-27 fighter jets in international airspace over the Baltic Sea. Neither Russian aircraft had filed flight plans, established contact with air traffic control, or engaged their transponders.

**Context:** N/A

**Sources:**
67. Air Encounter

Date: June 30, 2016

States Involved: NATO (Portugal or United Kingdom), Russia

Geographic Region: Baltic Sea

Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Tu-134 cargo aircraft flying from mainland Russia to Kaliningrad. The Russian aircraft had filed a flight plan, was in contact with regional air control, and had its transponder engaged.

Context: N/A

Sources:


68. Air Encounter

Date: July 5, 2016

States Involved: NATO (Portugal or United Kingdom), Russia

Geographic Region: Baltic Sea

Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Tu-134 and one Russian An-26 flying from mainland Russia to Kaliningrad over the Baltic Sea. The Tu-134 maintained contact with regional air traffic control and had engaged its transponder. The An-26 maintained communication with air traffic control but had disengaged its transponder.

Context: N/A

Sources:

69. Air Encounter
Date: July 10, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian IL-22 airborne command aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft was flying under another aircraft’s pre-filed flight plan, but maintained communication with regional air traffic control and had engaged its transponder.
Context: N/A
Sources:

70. Air Encounter
Date: July 13, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Tu-134 transport aircraft and two Su-27 fighter jets flying from Kaliningrad to mainland Russia. The Tu-134 filed a flight plan, was in contact with regional air traffic control, and had engaged its transponder. The two Su-27s took none of these steps.
Context: N/A
Sources:
71. Air Encounter
Date: July 18, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Tu-134 transport aircraft and two Su-27 fighter jets flying in international airspace over the Baltic Sea. The Tu-134 was flying from mainland Russia to Kaliningrad, while the two Su-27s flew from Kaliningrad to meet and escort the Tu-134. The Tu-134 filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder. The two Su-27s did not file flight plans, were not in contact with air traffic control, and disengaged their transponders.
Context: N/A
Sources:

72. Air Encounter
Date: August 1, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad. The Russian aircraft was in communication with regional air traffic control, but did not file a flight plan and had disengaged its transponder.
Context: N/A
Sources:

73. Air Encounter
Date: August 8, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The aircraft filed a flight plan and was in communication with regional air traffic control, but its transponder had been disengaged.
Context: N/A

Sources:

74. Air Encounter
Date: August 12, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The aircraft filed a flight plan and was in communication with regional air traffic control, but its transponder had been disengaged.
Context: N/A

Sources:

75. Air Encounter
Date: August 16, 2016
States Involved: NATO (Portugal or United Kingdom), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The
Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but its transponder had been disengaged.

**Context:** N/A

**Sources:**

76. **Air Encounter**

**Date:** August 25, 2016

**States Involved:** NATO (Portugal or United Kingdom), Russia

**Geographic Region:** Baltic Sea

**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying in international airspace over the Baltic Sea. The Russian aircraft had filed flight plans and was in contact with regional air traffic control, but had disengaged its transponder.

**Context:** N/A

**Sources:**

77. **Air Encounter**

**Date:** August 30, 2016

**States Involved:** NATO (Portugal or United Kingdom), Russia

**Geographic Region:** Baltic Sea

**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.

**Context:** N/A

**Sources:**


78. Air Encounter
Date: August 31, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-24 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had not filed a flight plan, but remained in contact with regional air traffic control and had engaged its transponder.
Context: N/A

Sources:


79. Air Encounter
Date: September 2, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-12 flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.
Context: N/A

Sources:


80. Air Encounter

Date: September 2, 2016

States Involved: NATO (France or Germany), Russia

Geographic Region: Baltic Sea

Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Tu-134 flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.

Context: N/A

Sources:

81. Air Encounter

Date: September 4, 2016

States Involved: NATO (France or Germany), Russia

Geographic Region: Baltic Sea

Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Tu-134 transport aircraft and two Su-27 fighter jets flying from Kaliningrad to mainland Russia over the Baltic Sea. The Tu-134 had filed a flight plan, was in contact with regional air traffic control, and had its transponder engaged. The Su-27s took none of these steps.

Context: N/A

Sources:
82. Air Incident
Date: September 7, 2016
States Involved: United States, Russia
Geographic Region: Black Sea
Details: A Russian Su-27 jet intercepted a US Navy P-8A surveillance plane in international airspace over the Black Sea, at one point coming within 3 meters. The incident was described as unsafe by the Pentagon. Russian defense officials stated that the intercept was necessary due to the P-8A having disengaged its transponder.
Context: Russia had begun a 5-day period of training exercises in the region involving 12,500 personnel and its Black Sea fleet.
Sources:

83. Air Encounter
Date: September 9, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-76 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had not filed a flight plan, but was in contact with regional air traffic control and had engaged its transponder.
Context: N/A
Sources:
84. Air Encounter
Date: September 13, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-12 transport aircraft flying in international airspace over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.
Context: N/A

Sources:

85. Air Encounter
Date: September 14, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-76 transport aircraft and one Il-78 aerial refueling aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The aircraft were in contact with regional air traffic control and had engaged their transponders.
Context: N/A

Sources:
86. Air Encounter

Date: September 16, 2016

States Involved: NATO (France or Germany), Russia

Geographic Region: Baltic Sea

Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.

Context: N/A

Sources:

87. Air Encounter

Date: September 17, 2016

States Involved: NATO (France or Germany), Russia

Geographic Region: Baltic Sea

Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.

Context: N/A

Sources:
88. Air Encounter

Date: September 19, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-18 aircraft and one An-12 aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The aircraft had filed flight plans and were in contact with regional air traffic control, but had disengaged their transponders.
Context: N/A

Sources:

89. Air Encounter

Date: September (Unclear), 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.
Context: N/A

Sources:

90. Air Encounter

Date: September 22, 2016
**States Involved:** France, Norway, Russia, Spain, United Kingdom  
**Geographic Region:** Multiple  
**Details:** Two Russian Tu-95 bombers were intercepted to the north of Norway and were intercepted and escorted by fighters from Norway, the United Kingdom, France, and Spain (in that order) as they approached the airspace of each country. Following the Spanish intercept, the Russian aircraft returned to Russia. On the return flight near Norwegian airspace, according to one account, the Russian aircraft came within two kilometers of a passenger aircraft, causing panic among the passengers.  
**Context:** N/A  

**Sources:**  

91. Air Encounter  
**Date:** September 22, 2016  
**States Involved:** NATO (France or Germany), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft and one An-12 transport aircraft flying over the Baltic Sea. The Russian aircraft had filed flight plans and were in contract with regional air traffic control, but had disengaged their transponders.  
**Context:** N/A  

**Sources:**  

92. Air Encounter  
**Date:** September (Unclear), 2016  
**States Involved:** NATO (France or Germany), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft
had filed a flight plan, was in communication with regional air traffic control, and had engaged its transponder.

**Context:** N/A

**Sources:**

93. Air Encounter

**Date:** September 23, 2016

**States Involved:** NATO (France or Germany), Russia

**Geographic Region:** Baltic Sea

**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-18 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.

**Context:** N/A

**Sources:**

94. Air Encounter

**Date:** September 26, 2016

**States Involved:** NATO (France or Germany), Russia

**Geographic Region:** Baltic Sea

**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.

**Context:** N/A
95. Air Encounter

Date: September 26, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.
Context: N/A

Sources:

96. Air Encounter

Date: September 28, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-12 aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan, was in contact with regional air traffic control, and had its transponder engaged.
Context: N/A

Sources:
97. Air Encounter

**Date:** September 29, 2016  
**States Involved:** NATO (France or Germany), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters intercepted one Russian Il-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and remained in contact with regional air traffic control, but had disengaged its transponder.  
**Context:** N/A  

**Sources:**  

98. Air Encounter

**Date:** October 6, 2016  
**States Involved:** NATO (France or Germany), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted eight different Russian Su-27 fighters flying from mainland Russia over the Baltic Sea, and then returning. None of the aircraft had filed flight plans, none were in contact with regional air traffic control, and all had disengaged their transponders.  
**Context:** N/A  

**Sources:**  
99. Air Encounter
Date: October 6, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The aircraft had filed a flight plan and maintained contact with regional air traffic control, but had disengaged its transponder.
Context: N/A

Sources:

100. Air Encounter
Date: October 6, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Su-27 fighter flying from Kaliningrad over the Baltic Sea. The Russian aircraft had not filed a flight plan, did not maintain contact with air traffic control, and had disengaged its transponder.
Context: N/A

Sources:

101. Air Encounter
Date: October 6, 2016
States Involved: Russia, Estonia
Geographic Region: Baltic Sea
Incident Details: Estonia claimed that a Russian fighter jet had entered its airspace for approximately one minute with its transponder disabled. Russia denied the claims and stated that their jets simply carried out routine surveillance over international waters.
Context: The incident coincided with a visit of the Ukrainian defense minister to Estonia.
Sources:

102. Air Encounter
Date: October 7, 2016
States Involved: Russia, Finland
Geographic Region: Baltic Sea
Incident Details: Finnish officials claimed that two Russian Su-27 fighter jets had entered their airspace near the Gulf of Finland with disengaged transponders over the course of the day. Finnish jets were dispatched to investigate after each incident. Russian officials denied the claims and stated that their jets simply carried out routine surveillance over international waters.
Context: The incident occurred several hours before US officials were to meet with Finnish officials to sign a defense cooperation deal and to affirm closer ties to NATO.
Sources:

103. Air Encounter
Date: October 7, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft maintained contact with air traffic control, but had not filed a flight plan and had disengaged its transponder.

Context: N/A

Sources:

104. Air Encounter
Date: October 7, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted three separate Su-27 fighter jets that took off from Kaliningrad, flew over the Baltic Sea, and then returned. The Russian aircraft did not file flight plans, did not maintain contact with air traffic control, and had disengaged their transponders.

Context: N/A

Sources:

105. Air Encounter
Date: October 7, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Su-24 flying from Kaliningrad over the Baltic Sea. The Russian aircraft did not file a flight plan, was not in contact with regional air traffic control, and had disengaged its transponder.
106. Air Encounter  
Date: October 7, 2016  
States Involved: NATO (France or Germany), Russia  
Geographic Region: Baltic Sea  
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.  
Context: N/A  
Sources:  

107. Air Encounter  
Date: October 7, 2016  
States Involved: NATO (France or Germany), Russia  
Geographic Region: Baltic Sea  
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-12 flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with air traffic control, but had disengaged its transponder.  
Context: N/A  
Sources:

108. Air Encounter
Date: October 7, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.
Context: N/A
Sources:

109. Air Encounter
Date: October (Unclear), 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying over the Baltic Sea. The Russian aircraft had not filed a flight plan, was not in contact with regional air traffic control, and had disengaged its transponder.
Context: N/A
Sources:
6.


110. Air Encounter

Date: October (Unclear), 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-12 flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with air traffic control, but had disengaged its transponder.
Context: N/A
Sources:

111. Air Encounter

Date: October 12, 2016
States Involved: Russia, United Kingdom
Geographic Region: Northern Europe
Details: An unclear number of Russian bombers flying in the vicinity of British airspace were intercepted by RAF Typhoon fighter jets.
Context: N/A
Sources:
- Ellie Flynn, "RED ALERT RAF: Typhoon jets were scrambled to intercept Russian bombers approaching UK airspace TWICE as Putin readied fleet to sail towards the English Channel," The Sun, October 25, 2016. https://www.thesun.co.uk/news/2047942/typhoon-jets-were-scrambled-to-
112. Air Encounter
Date: October 16, 2016
States Involved: Russia, United Kingdom
Geographic Region: Northern Europe
Details: An unclear number of Russian military aircraft flying in the vicinity of British airspace were intercepted by RAF Typhoon fighter jets.
Context: N/A
Sources:
- Ellie Flynn, "RED ALERT RAF: Typhoon jets were scrambled to intercept Russian bombers approaching UK airspace TWICE as Putin readied fleet to sail towards the English Channel," The Sun, October 25, 2016. https://www.thesun.co.uk/news/2047942/typhoon-jets-were-scrambled-to-intercept-russian-bombers-approaching-uk-airspace-twice-as-putin-readied-fleet-to-sail-towards-the-english-channel/

113. Air Encounter
Date: October 17, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan, was in contact with air traffic control, and had its transponder engaged.
Context: N/A
Sources:

114. Sea Encounter
Date: October 20, 2016 (approx.)  
States Involved: Russia, United Kingdom  
Geographic Region: Northern Europe  
Details: A Russian naval group (at least seven vessels, including the nation’s sole aircraft carrier) was shadowed as it approached British territorial waters. Two British vessels escorted the Russian ships south through the North Sea and the English Channel.  
Context: N/A  
Sources:  

115. Sea Encounter  
Date: October 20, 2016 (approx.)  
States Involved: Russia, United Kingdom  
Geographic Region: Northern Europe  
Details: Two Russian warships were intercepted and escorted by the HMS Dragon north through the English Channel.  
Context: two Russian corvettes separate from the aircraft carrier group  
Sources:  

116. Air Encounter  
Date: October 24, 2016  
States Involved: NATO (France or Germany), Russia  
Geographic Region: Baltic Sea  
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The aircraft filed a flight plan, was in contact with regional air traffic control, and had its transponders engaged.  
Context: N/A  
Sources:  
117. Air Encounter

**Date:** November 8, 2016  
**States Involved:** NATO (France or Germany), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-12 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.  
**Context:** N/A  
**Sources:**  

118. Air Encounter

**Date:** November 8, 2016  
**States Involved:** NATO (France or Germany), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Tu-134 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan, was in contact with air traffic control, and had engaged its transponder.  
**Context:** N/A  
**Sources:**  

119. Air Encounter
Date: November 14, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-76 aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan, was in contact with regional air traffic control, and had its transponder engaged.
Context: N/A

Sources:

120. Air Encounter
Date: November 17, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with air traffic control, but had disengaged its transponder.
Context: N/A

Sources:
121. Air Encounter
Date: November 21, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted two Russian Su-27 fighter jets flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had not filed flight plans, were not in contact with air traffic control, and had disengaged their transponders.
Context: N/A

Sources:

122. Air Encounter
Date: November 22, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with air traffic control, but had disengaged its transponder.
Context: N/A

Sources:

123. Air Encounter
Date: November 22, 2016
**States Involved:** NATO (France or Germany), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with air traffic control, but had disengaged its transponder.  
**Context:** N/A

**Sources:**

124. **Air Encounter**  
**Date:** November 23, 2016  
**States Involved:** NATO (France or Germany), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with air traffic control, but had disengaged its transponder.  
**Context:** N/A

**Sources:**

125. **Air Encounter**  
**Date:** December 1, 2016  
**States Involved:** NATO (France or Germany), Russia  
**Geographic Region:** Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft and one Su-34 fighter aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The An-26 had filed a flight plan and was in contact with air traffic control, but its transponder was disengaged. The Su-34 did not file a flight plan, was not in contact with traffic control, and had disengaged its transponder.

Context: N/A

Sources:


126. Sea Encounter

Date: December 5, 2016

States Involved: Russia, United Kingdom

Geographic Region: Northern Europe

Details: One Russian destroyer (the Vice Admiral Kulakov) sailed from the Mediterranean Sea toward Russia. It passed through NATO territorial waters and the English Channel during this voyage, where it was intercepted and monitored by the HMS Sutherland.

Context: N/A


127. Air Encounter

Date: December 6, 2016

States Involved: NATO (France or Germany), Russia

Geographic Region: Baltic Sea

Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-38 maritime patrol aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft filed a flight plan and maintained contact with regional air control, but had disengaged its transponder.

Context: N/A

Sources:

128. Air Encounter

Date: December 6, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 maritime patrol aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft filed a flight plan and maintained contact with regional air control, but had disengaged its transponder.

Context: N/A

Sources:

129. Air Encounter

Date: December 7, 2016
States Involved: NATO (France or Germany), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Su-34 fighter flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft filed a flight plan, but did not maintain contact with air traffic control and had disengaged its transponder.

Context: N/A

Sources:
130. Air Encounter  
**Date:** December 7, 2016  
**States Involved:** NATO (France or Germany), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-38 maritime patrol aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft filed a flight plan and was in contact with air traffic control, but had disengaged its transponder.  
**Context:** N/A  

**Sources:**  

131. Air Encounter  
**Date:** December 10, 2016  
**States Involved:** NATO (France or Germany), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted two Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. One aircraft had filed a flight plan, was in contact with regional air traffic control, and had its transponder engaged. The other had filed a flight plan and was in contact with air traffic control, but had disengaged its transponder.  
**Context:** N/A  

**Sources:**  

132. Air Encounter  
**Date:** December 13, 2016  
**States Involved:** NATO (France or Germany), Russia
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Su-30SM fighter jet and two Su-27 fighter jets flying from Kaliningrad to mainland Russia over the Baltic Sea. All three aircraft had filed flight plans, but were not in contact with air traffic control and had disengaged their transponders.

**Context:** N/A

**Sources:**

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**133. Air Encounter**

**Date:** December 15, 2016  
**States Involved:** NATO (France or Germany), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Su-24 ground-attack aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft did not file a flight plan, was not in contact with air traffic control, and had disengaged its transponder.

**Context:** N/A

**Sources:**
2017

1. **Sea Encounter**
   
   **Date:** January 25, 2016
   **States Involved:** Russia, United Kingdom
   **Geographic Region:** Northern Europe
   **Details:** A Russian naval group (including the nation's sole aircraft carrier) was met as it approached British territorial waters while returning from the Mediterranean Sea. The British vessel HMS St. Albans intercepted and escorted the Russian ships north through the English Channel.
   **Context:** N/A

   **Sources:**
   - "Russia says British military staging 'show' with Channel escort," Reuters, January 26, 2017. [https://www.reuters.com/article/us-britain-russia-ship-idUSKBN15A0T0](https://www.reuters.com/article/us-britain-russia-ship-idUSKBN15A0T0)

2. **Air Encounter**
   
   **Date:** January 25, 2017
   **States Involved:** NATO (Germany or Netherlands), Russia
   **Geographic Region:** Baltic Sea
   **Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan, maintained contact with air traffic control, and had engaged its transponder.
   **Context:** N/A

   **Sources:**

3. **Air Encounter**
   
   **Date:** January 25, 2017
**States Involved:** NATO (Germany or Netherlands), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Su-24 ground-attack aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan, but did not remain in contact with regional air traffic control and had disengaged its transponder.  
**Context:** N/A  

**Sources:**  
  [Link](http://kam.lt/en/news_1098/current_issues/natos_baltic_air_policing_mission_contingents_will_change_over_in_siauliai_air_base.html)  

4. **Air Encounter**  
**Date:** January 25, 2017  
**States Involved:** NATO (Germany or Netherlands), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and maintained contact with air traffic control, but had disengaged its transponder.  
**Context:** N/A  

**Sources:**  
  [Link](http://kam.lt/en/news_1098/current_issues/natos_baltic_air_policing_mission_contingents_will_change_over_in_siauliai_air_base.html)  

5. **Air Encounter**  
**Date:** January 29, 2017  
**States Involved:** NATO (Germany or Netherlands), Russia  
**Geographic Region:** Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-12 transport aircraft flying in international airspace over the Baltic Sea. The Russian aircraft had filed a flight plan, was in contact with air traffic control, and its transponder was engaged.

Context: N/A

Sources:

6. Air Encounter
Date: February 9, 2017
States Involved: France, Russia, Spain, United Kingdom
Geographic Region: Northern Europe
Details: Two Russian Tu-160 bombers were detected flying close to the Shetland Islands near Ireland. RAF fighter jets were scrambled to intercept and monitor the Russian aircraft. French and Spanish fighter jets continued monitoring the Russian aircraft later in the course of their flight.

Context: N/A

Sources:
### 7. Air/Sea Incident
**Date:** February 10, 2017  
**States Involved:** Russia, United States  
**Geographic Region:** Black Sea  
**Details:** The USS Porter was buzzed by four Russian aircraft while operating in international waters in the Black Sea in an incident described as "unsafe and unprofessional" by American officials. Two Su-24 fighter jets passed over the ship, followed at different points in the day by one Il-38, then another Su-24 jet, the closest coming within 200 yards of the ship.  
**Context:** N/A  
**Sources:**  

### 8. Air Encounters & Incident  
**Date:** February 10, 2017  
**States Involved:** Russia, United States, unspecified NATO state  
**Geographic Region:** Multiple (likely Black Sea and Baltic Sea)  
**Details:** An unclear number of aerial encounters (likely at least four) occurred in which Russian planes intercepted American and NATO-flagged aircraft. These included both routine intercepts as well as those determined to be unsafe and unprofessional after the fact where the US officials “were concerned by the Russian aircraft's rate of closure and proximity off the wing of NATO aircraft”.  
**Context:** Occurred separately from the incidents involving the USS Porter on the same day.  
**Sources:**  
9. Air Encounter
Date: February 14, 2017
States Involved: NATO (Germany or Netherlands), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-22 bomber and two Su-27 fighter jets flying from mainland Russia to Kaliningrad over the Baltic Sea. The Il-22 had not filed a flight plan, but it was in contact with regional air control and had its transponder engaged. The two Su-27s had not filed flight plans, were not in contact with air control, and had their transponders disengaged.
Context: N/A

Sources:

10. Air Encounter
Date: February 16, 2017
States Involved: NATO (Germany or Netherlands), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-22 airborne command aircraft and two Su-27 fighter jets flying from Kaliningrad to mainland Russia over the Baltic Sea. The Il-22 had filed a flight plan, was in contact with regional air traffic control, and had engaged its transponder. The Su-27s took none of those steps.
Context: N/A

Sources:

11. Air Encounter
Date: March 18, 2017
**States Involved:** NATO (Germany or Netherlands), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-22 airborne command aircraft and two Su-27 fighter jets flying from mainland Russia to Kaliningrad over the Baltic Sea. The Il-22 had not filed a flight plan, but it was in contact with regional air control and had its transponder engaged. The two Su-27s had not filed flight plans, were not in contact with air control, and had their transponders disengaged.  
**Context:** N/A  
**Sources:**  

12. Air Encounter  
**Date:** March 24, 2017  
**States Involved:** NATO (Germany or Netherlands), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft was in contact with regional air traffic control, but had not filed a flight plan and had disengaged its transponder.  
**Context:** N/A  
**Sources:**  
13. Air Encounter
Date: March 25, 2017
States Involved: NATO (Germany or Netherlands), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-18 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan, was in contact with regional air traffic control, and its transponder was engaged.
Context: N/A
Sources:

14. Air Incident
Date: March 24, 2017
States Involved: Norway, Russia
Geographic Region: Arctic Ocean
Details: Nine Russian bombers participated in what was described as simulated attacks against Norwegian radar arrays in Vardø that are used by NATO. They were described as "conducting offensive profiles" prior to turning away from Norwegian airspace.
Context: Russian officials have accused the arrays in general (and the Globus II in particular) of being components in a western anti-ballistic missile defense system. A Globus III array is currently under construction.
Sources:

15. Air Encounter
Date: March 29, 2017
States Involved: NATO (Germany or Netherlands), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-18 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan, was in contact with regional air traffic control, and its transponder was engaged.
Context: N/A
Sources:
**States Involved:** NATO (Germany or Netherlands), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft and four Su-24 ground-attack aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The An-26 had filed a flight plan, was in contact with air traffic control, and had its transponder was engaged. The four Su-24s took none of these steps.  
**Context:** N/A  
**Sources:**  

16. **Air Encounter**  
**Date:** March 30, 2017  
**States Involved:** NATO (Germany or Netherlands), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.  
**Context:** N/A  
**Sources:**  

17. **Sea Encounter**  
**Date:** April 15, 2017  
**States Involved:** Russia, United Kingdom  
**Geographic Region:** Northern Europe
Details: A British frigate intercepted a group of four Russian vessels (two corvettes and two support ships) in the North Sea and escorted them through the English Channel.

Context: N/A

Sources:

18. Air Encounter

Date: April 17, 2017

States Involved: Russia, United States

Geographic Region: Northern America

Details: Two Russian Tu-95 strategic bombers entered the US ADIZ south of Kodiak Island. They were intercepted by two American F-22 fighter jets and an E-3 AWAC.

Context: N/A

Sources:

19. Air Encounter

Date: April 18, 2017

States Involved: NATO (Germany or Netherlands), Russia

Geographic Region: Baltic Sea

Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.

Context: N/A

Sources:
20. Air Encounter

**Date:** April 18, 2017

**States Involved:** Russia, United States

**Geographic Region:** Northern America

**Details:** Two Russian Tu-95 strategic bombers flew up the Aleutian Island chain, coming within 55 kilometers of the Alaskan shoreline. They were tracked by an American E-3 AWAC.

**Context:** An Il-38 briefly entered the ADIZ at a different point in the day.

**Sources:**

21. Air Encounter

**Date:** April 20, 2017

**States Involved:** Canada, Russia, United States

**Geographic Region:** Northern America

**Details:** Two Russian Tu-95 strategic bombers approached American and Canadian airspace near Alaska and were intercepted by Canadian fighter jets. The Russian aircraft did not enter restricted airspace, and the encounter was described as safe and professional by a representative of North American Aerospace Defense Command.

**Context:** N/A

**Sources:**
22. Air Encounter
Date: April 20, 2017
States Involved: NATO (Germany or Netherlands), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted four Russian Su-24 ground-attack aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed flight plans and were in contact with regional air traffic control, but had disengaged their transponders.
Context: N/A
Sources:

23. Air Encounter
Date: April 28, 2017
States Involved: Estonia, NATO (Germany or Netherlands), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Tu-134 transport aircraft and two Su-27s flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft skirted Estonian airspace in the process. The Tu-134 had filed a flight plan, was in contact with regional air traffic control, and had engaged its transponder. The Su-27s did not take any of these steps.
Context: N/A
Sources:

24. Air Encounter
Date: May 3, 2017  
States Involved: Russia, United States  
Geographic Region: Northern America  
Details: Two Tu-95 bombers and two Su-35 fighter jets entered the North American ADIZ and were intercepted by F-22 fighter jets approximately 80 kilometers off the coast of Alaska. The encounter was described as safe and professional by American officials.  
Context: Donald Trump and Vladimir Putin had spoken by phone one day prior to the encounter.

Sources:  

25. Sea Encounter  
Date: May 5, 2017  
States Involved: Russia, United Kingdom  
Geographic Region: Northern Europe  
Details: A Russian submarine was intercepted by a British frigate off the east coast of Britain and escorted through the English Channel over the course of several days.  
Context: N/A  
Sources:  

26. Air Encounter  
Date: May 9, 2017  
States Involved: Russia, United States  
Geographic Region: Black Sea  
Details: A Russian fighter jet intercepted an American P-8A surveillance plane in international airspace over the Black Sea (approximately 100 kilometers from the Russian border,) at one point coming within 6 meters of the other aircraft. The Russian plane was armed with antiaircraft missiles, and the American plane changed course away from the Russian border soon after. The intercept was described as safe and professional by American officials.  
Context: Russian Foreign Minister Sergey Lavrov visited the United States soon after this event.
Sources:


27. Air Encounter

Date: May 12, 2017
States Involved: Russia, United States
Geographic Region: Black Sea
Details: A Russian fighter jet intercepted an American P-8A surveillance plane in international airspace over the Black Sea (approximately 100 kilometers from the Russian border,) at one point coming within 12 meters of the other aircraft. The encounter was described as safe and professional by American officials.
Context: American Defense Secretary Jim Mattis had visited Lithuania one day prior to the event. Russian Foreign Minister Sergey Lavrov had visited the United States prior to this event.

Sources:


28. Air Encounter

Date: May 22, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan (did not correspond to actual flight) and was in contact with regional air traffic control, but had disengaged its transponder. An identical encounter occurred later in the day.
Context: N/A

Sources:

29. Air Encounter
Date: May 22, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan (did not correspond to actual flight) and was in contact with regional air traffic control, but had disengaged its transponder.
Context: N/A
Sources:

30. Air Encounter
Date: May 23, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Tu-134 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan (did not correspond to actual flight) and was in contact with regional air traffic control, but had disengaged its transponder.
Context: N/A
Sources:

31. Air Encounter
Date: May 25, 2017  
States Involved: NATO (Poland or Spain), Russia  
Geographic Region: Baltic Sea  
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian IL-20 intelligence aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft did not file a flight plan, was not in contact with air traffic control, and had disengaged its transponder.  
Context: N/A  
Sources:  

32. Sea Incident  
Date: May 25, 2017  
States Involved: Russia, United States  
Geographic Region: Baltic Sea  
Details: At least one ship identifying itself as Russian warship harassed the M/V Green Ridge (a vehicle carrying freighter) on route to Lithuania while it was operating under a United States contract to transport military equipment for training exercises. It received incorrect messages from the ship asserting that it was within Russia waters, and was subsequently told that it lost a cargo container, was accused of carrying WMDs, and was told that the ship was visibly damaged. An internal report described the incident as "intense and threatening." An unmarked helicopter was also spotted by the crew.  
Context: The related training exercise was Saber Strike 2017, which involved in included over 11,000 NATO and US troops and took place across the Baltic region and Poland.  
Sources:  

33. Air Encounter  
Date: May 26, 2017  
States Involved: NATO (Poland or Spain), Russia  
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Tu-134 transport aircraft and two Su-27 fighter jets flying in international airspace over the Baltic Sea. The Tu-134 had filed a flight plan, was in contact with regional air traffic control, and had engaged its transponder. The two Su-27s took none of these steps.

Context: N/A

Sources:

34. Air Encounter
Date: May 27, 2017
States Involved: Russia, United Kingdom
Geographic Region: Northern Europe
Details: Two Russian aircraft approached United Kingdom airspace and were intercepted by RAF Typhoon fighter jets.

Context: N/A

Sources:

35. Air Encounter
Date: May 27, 2017
States Involved: Norway, Russia
Geographic Region: Arctic Ocean
Details: Two Russian aircraft (a Su-34 and an Il-76) approached Norwegian airspace from the north and were intercepted by Norwegian F-16 fighter jets.

Context: Occurred during the 2017 Arctic Challenge Exercise.

Sources:
**36. Air Encounter**

**Date:** May 28, 2017  
**States Involved:** NATO (Poland or Spain), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-72 transport aircraft and two Su-27 fighter jets flying from mainland Russia to Kaliningrad over the Baltic Sea. The An-72 had filed a flight plan, was in contact with regional air traffic control, and had its transponder engaged. The Su-27s took none of these steps.  
**Context:** N/A  

**Sources:**  
- “Poland takes lead of NATO’s Baltic Air Policing, supported by Spain,” NATO, May 2, 2017.  

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**37. Sea Encounter**

**Date:** May 28, 2017 – May 29, 2017  
**States Involved:** Netherlands, Russia, United Kingdom  
**Geographic Region:** Northern Europe  
**Details:** One Russian intelligence vessel and two supporting ships were intercepted and escorted through the English Channel and the North Sea by a British patrol ship. The intercept was handed off to a Dutch vessel as the Russian group left the English zone of interest and entered the Netherlands' EEZ.  
**Context:** N/A  

**Sources:**  
  https://navaltoday.com/2017/05/31/russian-navy-task-group-escorted-through-english-channel/  
  https://ukdefencejournal.org.uk/hms-mersey-escorts-russian-ships-english-channel/

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**38. Air Encounter**

**Date:** May 30, 2017  
**States Involved:** NATO (Poland or Spain), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian IL-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The
Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.

Context: N/A

Sources:

38. Air Encounter
Date: June 3, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft and one Su-27 fighter jet flying from mainland Russia to Kaliningrad over the Baltic Sea. The An-26 had filed a flight plan, was in contact with regional air traffic control, and had its transponder engaged. The Su-27 took none of these steps.
Context: N/A

Sources:

39. Air Encounter
Date: June 6, 2017
States Involved: Norway, Russia
Geographic Region: Arctic Ocean
Details: A Norwegian P-3 anti-submarine aircraft was intercepted in international airspace over the Arctic Ocean by a Russian MiG-31 fighter jet. The Norwegian aircraft had disengaged its transponder prior to the intercept, and Norwegian officials described the encounter as normal.
Context: N/A

Sources:
- Ross Logan, "Russian military scrambled to Norwegian plane hours after intercepting US bomber," The Express, June 6, 2017.
https://www.express.co.uk/news/world/813845/Russia-United-States-Norway-intercept-jet-Arctic-Ocean


40. Air Encounter
Date: June 6, 2017
States Involved: Russia, United States
Geographic Region: Baltic Sea
Details: A Russian Su-27 jet intercepted a B-52 bomber in international airspace over the Baltic Sea during a training exercise and escorted away from the periphery of Russian airspace. A spokesman for US Forces Europe described the flight as routine and noted that transponders had been engaged on throughout the flight.
Context: The drills being conducted were scheduled to take place in multiple places along Russia's borders, in the Baltic Sea, and in the Antarctic. On June 1, USAF officials stated that B-52s would be deployed to the region to support further training exercises.
Sources:

41. Air Encounter
Date: June 9, 2017
States Involved: Russia, United States
Geographic Region: Baltic Sea
Details: A Russian Su-27 jet intercepted a formation of American aircraft flying over the Baltic Sea during a training exercise, including two B1-B bombers, one B-52H bomber, and one KC-135R aerial refueling aircraft. A Pentagon spokesman described the intercept as "safe and professional."
Context: encounter took place during the NATO BALTOPS drills.

Sources:
42. Air Encounter
Date: June 14, 2017
States Involved: Finland, NATO (Poland or Spain), Russia, Sweden
Geographic Region: Baltic Sea
Details: NATO fighter jets intercepted two groups of Russian aircraft over the Baltic Sea in transit from mainland Russia to Kaliningrad. The groups of aircraft included various models of fighter jets and support aircraft. None of the Russian aircraft had engaged transponders, none had filed flight plans, and none were in contact with regional air control. Finnish aircraft were involved in the intercepts to varying degrees.
Context: Possibly related to NATO Saber Strike exercises taking place at the time, or Russian Zapad-2017 exercises scheduled after later in the year.

Sources:

43. Air Encounter
Date: June 14, 2017 – June 15, 2017
States Involved: Denmark, Finland, Russia, Sweden
Geographic Region: Baltic Sea
Details: Finnish F/A-18 fighter jets were scrambled to identify and monitor a group of Russian aircraft (including at least one "Ilyushin Il-22, Sukhoi Su-24, Sukhoi Su-27, Sukhoi Su-34 and Tupolev Tu-160 aircraft" each) over the Gulf of Finland in the vicinity of Finnish airspace. A portion of the Russian group was later intercepted by Swedish and Danish aircraft as they flew westward.

Context: Possibly related to NATO Saber Strike exercises taking place at the time, or Russian Zapad-2017 exercises scheduled after later in the year.

Sources:

44. Air Encounter
Date: June 15, 2017
States Involved: Finland, NATO (Poland or Spain), Russia, Sweden
Geographic Region: Baltic Sea
Details: NATO fighter jets intercepted a total of 12 Russian aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea over four separate events. The intercepted aircraft consisted of various models of fighter jets, bombers, and support aircraft. None of the aircraft had engaged transponders, and only four had filed flight plans. Finnish aircraft were involved in the intercepts to varying degrees.

Context: Possibly related to NATO Saber Strike exercises taking place at the time, or Russian Zapad-2017 exercises scheduled after later in the year.

Sources:
- “Poland takes lead of NATO’s Baltic Air Policing, supported by Spain,” NATO, May 2, 2017. [Link](https://www.nato.int/cps/en/natohg/news_143395.htm)

45. Air Encounter
Date: June 16, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighter jets intercepted one Russian Il-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. It had not filed a flight plan, was not in contact with regional air control, and did not have its transponder engaged.
Context: Possibly related to NATO Saber Strike exercises taking place at the time

Sources:

46. Air Encounter
Date: June 17, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighter jets intercepted one Russian A-50 early warning and control aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. It had filed a flight plan, but its transponder was disengaged.
Context: Possibly related to NATO Saber Strike exercises

Sources:
47. Air Encounter
Date: June 17, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighter jets intercepted one Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. It had filed a flight plan, but its transponder was disengaged.
Context: N/A
Sources:

48. Air Encounter
Date: June 18, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighter jets intercepted one Russian An-26 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. It had filed a flight plan, but its transponder was disengaged.
Context: N/A
Sources:

49. Air Encounter

Date: June 18, 2017

States Involved: NATO (Poland or Spain), Russia

Geographic Region: Baltic Sea

Details: NATO aircraft intercepted one Russian Il-76 flying from mainland Russia to Kaliningrad over the Baltic Sea. It had filed a flight plan and flew with its transponder activated.

Context: N/A

Sources:

50. Air Incident

Date: June 19, 2017

States Involved: Russia, Sweden

Geographic Region: Baltic Sea

Details: Russian Su-27 fighter jets intercepted a Swedish S102B intelligence aircraft flying in international airspace over the Baltic Sea. The Russian aircraft flew within 2 meters of the Swedish aircraft, which had its transponders engaged during the flight. The Russian ambassador was summoned to the Swedish defense ministry to explain the incident.

Sources:
51. Air Incident  
**Date:** June 19, 2017  
**States Involved:** Russia, United States  
**Geographic Region:** Baltic Sea  
**Details:** A Russian Su-27 fighter jet intercepted an American RC-135 reconnaissance aircraft in international airspace over the Baltic Sea, at one point flying within 1.5 meters of the other aircraft. The Russian jet was noted as being armed and accused of flying erratically by American officials. Russian officials accused the RC-135 pilot of behaving irresponsibly during the incident.  
**Context:** One day prior, Russia declared that American planes flying in certain parts of Syria would be considered acceptable targets following the downing of a Syrian jet by the USAF. This incident also coincided with NATO drills being held in Poland and Lithuania.  
**Sources:**  

52. Air Incident  
**Date:** June 21, 2017  
**States Involved:** NATO (Poland), Russia  
**Geographic Region:** Baltic Sea  
**Details:** A Russian transport aircraft and two Su-27 fighter jets flew over the Baltic Sea toward Kaliningrad and did not identify themselves or respond to air traffic control. An F-16 flying under the NATO Baltic air-policing mission intercepted the group in international airspace and flew close to the transport aircraft, prompting one of the Su-27s to flash its weaponry. It was later revealed that one of the transport plane’s passengers was Russian Defense Minister Sergei Shoigu.  
**Context:** N/A  
**Sources:**  

53. Air Encounter  
**Date:** June 21, 2017  
**States Involved:** NATO (Poland or Spain), Russia  
**Geographic Region:** Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted a group of 16 Russian military aircraft (a variety of fighter jets and two transport planes) flying from Kaliningrad to mainland Russia over the Baltic Sea. The two transport aircraft had filed flight plans, were in contact with regional air traffic control, and had engaged their transponders. The 14 fighter jets took none of these steps.

Context: N/A

Sources:

54. Air Encounter
Date: June 29, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted three Russian Su-27 fighter jets flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had not filed flight plans, were not in contact with regional air traffic control, and had disengaged their transponders.

Context: N/A

Sources:

55. Air Encounter
Date: July 4, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying in international airspace over the Baltic Sea. The Russian aircraft was in contact with regional air traffic control, but had not filed a flight plan and had disengaged its transponder.

Context: N/A
56. Air Encounter
Date: July 7, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying in international airspace over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.
Context: N/A

Sources:

57. Air Encounter
Date: July 11, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Tu-134 aircraft and one Su-27 fighter jet flying from Kaliningrad to mainland Russia over the Baltic Sea. The Tu-134 had filed a flight plan, was in contact with regional air traffic control, and had its transponder engaged. The Su-27 took none of these steps.
Context: N/A

Sources:

58. Air Encounter
Date: July 21, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft and one An-140 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The An-26 had filed a flight plan and was in contact with air traffic control, but had disengaged its transponder. The An-140 had filed a flight plan, was in contact with air traffic control, and had its transponder engaged.
Context: N/A
Sources:

59. Air Encounter
Date: July 25, 2017
States Involved: Russia, United Kingdom
Geographic Region: Baltic Sea
Details: British fighters flying under the NATO enhanced air-policing mission intercepted two Russian Tu-22 bombers flying over the Black Sea near NATO airspace. The incident was described as routine by RAF officials.
Context: N/A
Sources:
Date: July 25, 2017  
States Involved: NATO (Poland or Spain), Russia  
Geographic Region: Black Sea  
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft did not file a flight plan, but maintained contact with regional air traffic control and had engaged its transponder.

Context: N/A

Sources:

61. Air Encounter  
Date: August 1, 2017  
States Involved: NATO (Poland or Spain), Russia  
Geographic Region: Baltic Sea  
Details: NATO fighters flying under the Baltic air-policing mission intercepted two Russian Su-27 fighter jets flying in international airspace over the Baltic Sea. The Russian aircraft had not filed flight plans, were not in contact with regional air traffic control, and had disengaged their transponders.

Context: N/A

Sources:

62. Air Encounter  
Date: August 1, 2017  
States Involved: NATO (Poland or Spain), Russia  
Geographic Region: Baltic Sea  
Details: NATO fighters flying under the Baltic air-policing mission intercepted two Russian Su fighter jets flying in international airspace over the Baltic Sea. The Russian aircraft had not filed flight plans, were not in contact with regional air traffic control, and had disengaged their transponders.
63. Air Encounter
Date: August 1, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted four Russian Su-27 fighter jets flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had not filed flight plans, were not in contact with regional air traffic control, and had disengaged their transponders.

Context: N/A

Sources:

64. Air Encounter
Date: August 1, 2017
States Involved: Estonia, Russia, Spain
Geographic Region: Baltic Sea
Details: Spanish jets flying under NATO’s Baltic air-policing mission were scrambled to intercept two Russian MiG-31 jets and one Antonov An-26 cargo plane approaching Estonian airspace. The An-26 had filed a flight plan, was in contact with regional air traffic control, and had its transponder engaged. The MiG-31s took none of these steps. Later, handing off the intercept to Finnish aircraft, the NATO jets unintentionally violated Finnish airspace for about one minute, as clarified between NATO and Finland.

Context: This incident occurred one day after American Vice President Mike Pence visited Estonia to pledge further support for NATO’s collective security activities in the region.

Sources:


• Xinhua, “Finland finds NATO explanation of airspace violation correct’, August 2, 2017 [http://www.xinhuanet.com/english/2017-08/03/c_136494865.htm](http://www.xinhuanet.com/english/2017-08/03/c_136494865.htm)

65. Air Encounter

**Date:** August 2, 2017  
**States Involved:** NATO (Poland or Spain), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Tu-142 maritime patrol aircraft and one Il-38 maritime patrol aircraft flying in international airspace over the Baltic Sea. The Russian aircraft had not filed flight plans, were not in contact with air traffic control, and had disengaged their transponders. An identical incident occurred later in the day.  
**Context:** N/A  
**Sources:**  

66. Air Encounter

**Date:** August 2, 2017  
**States Involved:** NATO (Poland or Spain), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Tu-142 maritime patrol aircraft and one Il-38 maritime patrol aircraft flying in international airspace over the Baltic Sea. The Russian aircraft had not filed flight plans, were not in contact with air traffic control, and had disengaged their transponders.  
**Context:** N/A  
**Sources:**  
67. Air Encounter
Date: August 3, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted two Russian Il-38 maritime patrol aircraft flying in international airspace over the Baltic Sea. The Russian aircraft had not filed flight plans, were not in contact with air traffic control, and had disengaged their transponders.
Context: N/A
Sources:

68. Air Encounter
Date: August 5, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and maintained contact with air traffic control, but had disengaged its transponder.
Context: N/A
Sources:
69. Air Encounters (Multiple)
Date: August 7, 2017 - August 13, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters scrambled 8 times to intercept at least 21 Russian aircraft (including fighter jets and transport aircraft) in international airspace over the Baltic Sea throughout this one-week period. Most of the aircraft had disengaged their transponders and did not respond to communication attempts. At least half of the flights involved transit between Kaliningrad and mainland Russia.
Context: N/A

Sources:
- "NATO jets in Baltics scrambled 8 times last week to escort Russian aircraft," *The Baltic Times*, August 15, 2017. [https://www.baltictimes.com/nato_jets_in_baltics_scrambled_8_times_last_week_to_escort_russian_aircraft/](https://www.baltictimes.com/nato_jets_in_baltics_scrambled_8_times_last_week_to_escort_russian_aircraft/)

70. Air Encounter
Date: August 17, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: Two Russian Il-20 intelligence aircraft flew from mainland Russia to Kaliningrad over the Baltic Sea and were intercepted and escorted by aircraft flying under the NATO Baltic air-policing mission. The transponders of both Russian aircraft were disengaged during the flight.
Context: N/A

Sources:

71. Air Encounter
Date: August 17, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: One Russian Il-20 intelligence aircraft flew from Kaliningrad to mainland Russia over the Baltic Sea, and was intercepted and escorted by aircraft flying under NATO’s Baltic air-policing mission. The Russian aircraft’s transponder was disengaged during the flight.

Context: N/A

Sources:

72. Air Encounter
Date: August 18, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: One Russian Il-20 intelligence aircraft flew from Kaliningrad to mainland Russia over the Baltic Sea, and was intercepted and escorted by aircraft flying under NATO’s Baltic air-policing mission. The Russian aircraft had filed a flight plan and remained in radio contact with regional traffic control, but had disengaged its transponder.

Context: N/A

Sources:

73. Air Encounter
Date: August 22, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted two Russian Su-27 fighter jets flying in international airspace over the Baltic Sea. The Russian aircraft had not filed flight plans, were not in contact with air traffic control, and had disengaged their transponders.

Context: N/A

Sources:
74. Air Encounter
Date: August 22, 2017
States Involved: Denmark, Russia
Geographic Region: Baltic Sea
Details: Danish aircraft intercepted one Russian Tu-95 bomber in international airspace near the Danish island of Bornholm. The Danish jets then escorted the Russian aircraft in its flight between Poland and Sweden.
Context: N/A

Sources:

75. Air Encounter
Date: August 24, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-22 and two Su-27 fighter jets flying in international airspace over the Baltic Sea. The Il-22 had filed a flight plan and was in contact with air traffic control, but had disengaged its transponder. The Su-27s took none of these steps.
Context: N/A

Sources:

76. Air Encounter
Date: August 26, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one An-72 transport aircraft, three An-12 transport aircraft, and three Su-27 fighter jets flying from mainland Russia to Kaliningrad over the Baltic Sea. The An-72 had filed a flight plan, was in contact with regional air traffic control, and had its transponder engaged. The An-12s had filed flight plans and were in contact with air traffic control, but had disengaged their transponders. The Su-27s took none of these steps.

Context: N/A

Sources:

77. Air Encounter
Date: August 26, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted three Russian An-12 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed flight plans and were in contact with regional air traffic control, but had disengaged their transponders.

Context: N/A

Sources:

78. Air Encounter
Date: August 28, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.

Context: N/A
79. Air Encounter
Date: August 29, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Tu-134 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan, was in contact with air traffic control, and had its transponder engaged.
Context: N/A

Sources:

80. Air Encounter
Date: August 29, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted two Russian Su-24 ground-attack aircraft flying in international airspace over the Baltic Sea. The Russian aircraft did not file flight plans, were not in contact with air traffic control, and had disengaged their transponders.
Context: N/A

Sources:
81. Air Encounter

**Date:** August 30, 2017

**States Involved:** NATO (Poland or Spain), Russia

**Geographic Region:** Baltic Sea

**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-50 early warning aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in radio contact with air traffic control, but had disengaged its transponder.

**Context:** N/A

**Sources:**


82. Air Encounter

**Date:** August 31, 2017

**States Involved:** NATO (Poland or Spain), Russia

**Geographic Region:** Baltic Sea

**Details:** NATO fighters flying under the Baltic air-policing mission intercepted two Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft filed flight plans and maintained radio contact with regional air traffic control, but had not engaged their transponders.

**Context:** N/A

**Sources:**


83. Air Encounter
Date: August 31, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft filed a flight plan, was in radio contact with air traffic control, and had engaged its transponder.
Context: N/A

Sources:

84. Air Encounter
Date: September 1, 2017
States Involved: NATO (Poland or Spain), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft filed a flight plan and was in radio contact with air traffic control, but had disengaged its transponder.
Context: N/A

Sources:

85. Air Encounter
Date: September 3, 2017
**States Involved:** NATO (Poland or Spain), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-76 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft filed a flight plan and maintained contact with regional air traffic control, but had disengaged its transponder.  
**Context:** N/A  

**Sources:**  

86. Air Encounter  
**Date:** September 5, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted two Russian Su-27 fighter jets flying in international airspace over the Baltic Sea. The Russian aircraft did not file flight plans, were not in contact with regional air traffic control, and had disengaged their transponders.  
**Context:** N/A  

**Sources:**  

87. Air Encounter  
**Date:** September 8, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-12 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and maintained contact with air traffic control, but had disengaged its transponder.

Context: N/A

Sources:

88. Air Encounter
Date: September 8, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-12 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and maintained contact with air traffic control, but had disengaged its transponder.

Context: N/A

Sources:

89. Air Encounter
Date: September 11, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted two Russian Il-20 intelligence aircraft and two Su-27 fighter jets flying in international airspace over the
Baltic Sea. One of the four aircraft was in contact with regional air traffic control, and all of them had disengaged their transponders and failed to file flight plans.

**Context:** N/A

**Sources:**

90. Air Encounter  
**Date:** September 12, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft in international airspace over the Baltic Sea. The Russian aircraft had not filed a flight plan, was not in contact with regional air traffic control, and had disengaged its transponder.

**Context:** N/A

**Sources:**

91. Air Encounter  
**Date:** September 12, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one An-12 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russia had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.

**Context:** N/A
Sources:


92. Air Encounter

**Date:** September 12, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Su-24MR and one Su-35 flying in international airspace over the Baltic Sea. The Russian aircraft had not filed a flight plan, was not in contact with regional air traffic control, and had disengaged its transponder.  
**Context:** N/A

Sources:


93. Air Encounter

**Date:** September 12, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Mi-26 fighter jet flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian helicopter had not filed a flight plan, was not in contact with air traffic control, and had disengaged its transponder.  
**Context:** N/A

Sources:

94. Air Encounter
Date: September 13, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-22 airborne command aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan, but was not in contact with regional air traffic control and had disengaged its transponder.
Context: N/A

Sources:

95. Air Encounter
Date: September 13, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-18 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan, but was not in contact with regional air traffic control and had disengaged its transponder.
Context: N/A

Sources:
96. Air Encounter

Date: September 14, 2017

States Involved: NATO (Belgium or United States), Russia

Geographic Region: Baltic Sea

Details: NATO fighters flying under the Baltic air-policing mission intercepted a group of nine Russian aircraft (four Su-35 fighter jets, six Tu-22 bombers, and one Su-30 fighter jet) flying between mainland Russia and Kaliningrad. None of the Russian aircraft had filed flight plans, none were in contact with air traffic control, and all had disengaged their transponders.

Context: possibly connected with Zapad 2017 exercises

Sources:


97. Air Encounter

Date: September 14, 2017

States Involved: NATO (Belgium or United States), Russia

Geographic Region: Baltic Sea

Details: NATO fighters flying under the Baltic air-policing mission intercepted a group of five Russian aircraft (four Su-34 fighter jets, one Su-27 fighter jet) flying from mainland Russia to Kaliningrad over the Baltic Sea. None of the Russian aircraft had filed flight plans, none were in contact with regional air traffic control, and all of them had disengaged their transponders.

Context: possibly connected with Zapad 2017 exercises

Sources:

98. Air Encounter

Date: September 15, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea

Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian IL-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with air traffic control, but had disengaged its transponder.

Context: N/A

Sources:

99. Air Encounter

Date: September 16, 2017
States Involved: Russia, Lithuania
Geographic Region: Baltic Sea

Details: Two Russian IL-76 aircraft entered Lithuanian airspace and remained inside it for approximately two minutes. No aircraft appear to have been scrambled in response. The Russian ambassador to Lithuania was summoned to explain the incident, and the Lithuanian Foreign Ministry released a statement calling on Russia to prevent future incidents. The Russian Defense Ministry released a statement accusing Lithuania of politicizing the issue, and claimed that the jets had received permission to avoid a thunderstorm by changing course.

Context: This incident occurred during the Zapad 2017 military exercises.

Sources:

100. Air Encounter
Date: September 19, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft filed a flight plan and was in contact with air traffic control, but had disengaged its transponder.
Context: N/A

Sources:

101. Air Encounter
Date: September 19, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted a group of five Russian aircraft (four Su-34 fighter jets, one Su-30SM fighter jet) flying from Kaliningrad to mainland Russia over the Baltic Sea. None of the Russian aircraft had filed flight plans, none were in contact with regional air traffic control, and all of them had disengaged their transponders.
Context: possibly connected with Zapad 2017 exercises

Sources:
102. Air Encounter

**Date:** September 20, 2017  
**States Involved:** Denmark, NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted two Tu-22 bombers and two Su-27 fighter jets flying toward Denmark over the Baltic Sea. The Russian aircraft did not file flight plans, were not in contact with regional air traffic control, and had disengaged their transponders. The same group was intercepted a second time by NATO aircraft after two more Su-27s had joined it.  
**Context:** possibly connected with Zapad 2017 exercises  

**Sources:**  

103. Air Encounter

**Date:** September 20, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted two Tu-22 bombers and two Su-27 fighter jets flying in international airspace over the Baltic Sea. The Russian aircraft did not file flight plans, were not in contact with regional air traffic control, and had disengaged their transponders.  
**Context:** possibly connected with Zapad 2017 exercises  

**Sources:**  

104. Air Encounter
Date: September 20, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted two Su-27 fighter jets flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft did not file flight plans, were not in contact with regional air traffic control, and had disengaged their transponders.
Context: N/A

Sources:

105. Air Encounter
Date: September 21, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russia Il-22 airborne command aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and maintained radio contact with air traffic control, but had disengaged its transponder.
Context: N/A

Sources:
106. Air Encounter

Date: September 21, 2017

States Involved: NATO (Belgium or United States), Russia

Geographic Region: Baltic Sea

Details: NATO fighters flying under the Baltic air-policing mission intercepted two Su-27 fighter jets flying in international airspace over the Baltic Sea. Both aircraft had not filed flight plans, were not in contact with regional air control, and had disengaged their transponders.

Context: N/A

Sources:

107. Air Encounter

Date: September 21, 2017

States Involved: NATO (Belgium or United States), Russia

Geographic Region: Baltic Sea

Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-18 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan, but was not in contact with regional air traffic control and had disengaged its transponder.

Context: N/A

Sources:

108. Air Encounter

Date: September 22, 2017
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian A-50 early warning aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.

**Context:** N/A

**Sources:**
  https://eng.lsm.lv/article/society/defense/belgian-jets-into-baltic-action-straight-away.a249265/

109. **Air Encounter**  
**Date:** September 22, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Tu-134 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had not filed a flight plan, but was in contact with air traffic control and had its transponders engaged.

**Context:** N/A

**Sources:**
  https://eng.lsm.lv/article/society/defense/belgian-jets-into-baltic-action-straight-away.a249265/

110. **Air Encounter**  
**Date:** September 25, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Tu-134 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan, was in contact with regional air traffic control, and had engaged its transponder.

Context: N/A

Sources:

111. Air Encounter

Date: September 26, 2017

States Involved: NATO (Belgium or United States), Russia

Geographic Region: Baltic Sea

Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-76 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.

Context: N/A

Sources:

112. Air Encounter

Date: October 2, 2017

States Involved: NATO (Belgium or United States), Russia

Geographic Region: Baltic Sea

Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-76 transport aircraft and one Il-20 intelligence aircraft flying from mainland Russia to
Kaliningrad over the Baltic Sea. The Russian aircraft had filed flight plans and were in contact with regional air traffic control, but had disengaged their transponders.

**Context:** N/A

**Sources:**

113. Air Encounter

**Date:** October (Uncertain), 2017

**States Involved:** NATO (Belgium or United States), Russia

**Geographic Region:** Baltic Sea

**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Su-24 ground-attack aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan, but did not maintain contact with regional air traffic control and had disengaged its transponder.

**Context:** N/A

**Sources:**

114. Air Encounter

**Date:** October 25, 2017

**States Involved:** NATO (Belgium or United States), Russia

**Geographic Region:** Baltic Sea

**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.

**Context:** N/A

**Sources:**
115. Air Encounter

**Date:** October 27, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.  
**Context:** N/A  

**Sources:**  

116. Air Encounter

**Date:** October 27, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan, was in contact with regional air traffic control, and had engaged its transponder.  
**Context:** N/A  

**Sources:**  
118. Air Encounter

Date: November 8, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-22 and two Russian Su-35 fighter jets flying from mainland Russia to Kaliningrad over the Baltic Sea. The three aircraft were in contact with regional air traffic control, but had not filed flight plans and had disengaged their transponders. Two Russia fighter jets replaced the Su-35s in escorting the Il-22 midway through the flight. The Su-27s had not filed flight plans, were not in contact with air traffic control, and had disengaged their transponders.
Context: N/A
Sources:

119. Air Encounter

Date: November 8, 2017

States Involved: NATO (Belgium or United States), Russia

Geographic Region: Baltic Sea

Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and remained in contact with air traffic control, but had disengaged its transponder.

Context: N/A

Sources:


120. Air Encounter

Date: November 9, 2017

States Involved: NATO (Belgium or United States), Russia

Geographic Region: Baltic Sea

Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-22 airborne command aircraft and two Su-27 fighter jets flying from Kaliningrad to mainland Russia over the Baltic Sea. Two new Su-27 fighter jets replaced the initial pair halfway through the flight. None of the aircraft filed flight plans, only the Il-22 was in contact with regional air traffic control, and all had disengaged their transponders.

Context: N/A

Sources:

121. Air Encounter
Date: November 11, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian IL-76 transport aircraft and two Su-27 fighter jets flying from mainland Russia to Kaliningrad. The IL-76 had filed a flight plan, was in contact with air traffic control, and had disengaged its transponder. The two Su-27s took none of these steps.
Context: N/A

Sources:

122. Air Encounter
Date: November 11, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and maintained contact with air traffic control, but had disengaged its transponder.
Context: N/A

Sources:

123. Air Encounter
Date: November (Unclear), 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-76 transport aircraft and two Russian Su-27 fighter jets flying from Kaliningrad to mainland Russia over the Baltic Sea. The Il-76 had filed a flight plan, was in contact with regional air traffic control, and had engaged its transponder. The Su-27s took none of these steps.

Context: N/A

Sources:

124. Air Encounter
Date: November 17, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-76 transport aircraft and two Su-27 fighter jets flying from mainland Russia to Kaliningrad over the Baltic Sea. The Il-76 had filed a flight plan, was in contact with regional air traffic control, and had engaged its transponder. The Su-27s took none of these steps.

Context: N/A

Sources:

125. Air Encounter
Date: November 18, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-76 transport aircraft and two Su-27 fighter jets flying from Kaliningrad to mainland Russia over the Baltic Sea. The Il-76 had filed a flight plan, was in contact with regional air traffic control, and had engaged its transponder. The Su-27s took none of these steps.
126. **Sea Encounter**

**Date:** November 18, 2017  
**States Involved:** Russia, United Kingdom  
**Geographic Region:** Northern Europe  
**Details:** A British frigate intercepted the Russian warship Vice Admiral Kulakov and escorted it through British territorial waters to the edge of the United Kingdom's area of interest.  
**Context:** N/A

**Sources:**  

127. **Air Encounter**

**Date:** November 18, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with air traffic control, but had disengaged its transponder.  
**Context:** N/A

**Sources:**  
7.

128. Air Encounter
Date: November 23, 2017
States Involved: Russia, United States
Geographic Region: Baltic Sea
Details: An American F-15 fighter jet flying under the NATO Baltic air-policing mission intercepted a Russian Su-30 fighter jet over the Baltic Sea flying with transponders disengaged and no filed flight plans. The incident was described as safe by an Air Force spokesman.
Context: N/A
Sources:

129. Air Encounter
Date: November 23, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: American aircraft flying under the NATO Baltic air-policing mission intercepted three Russian Su-30 fighter jets as they flew from Kaliningrad to mainland Russia. None of the jets had their transponders enabled, but were in radio contact with regional air control.
Context: N/A
Sources:
130. Air Encounter
Date: November 23, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: American aircraft flying under the NATO Baltic air-policing mission intercepted one Russian Il-76 and two Su-27s as they flew from Russia to Kaliningrad. The Il-76 had its transponder enabled and remained in radio contract with air control, but the two Su-27 fighter jets did neither.
Context: N/A
Sources:
  https://eng.lsm.lv/article/society/defense/belgian-jets-into-baltic-action-straight-away.a249265/

131. Air Encounter
Date: November 23, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: American aircraft flying under the NATO Baltic air-policing mission intercepted one Russian An-26 as it flew from Russia to Kaliningrad. The Russian aircraft's transponder was not enabled.
Context: N/A
Sources:
  https://eng.lsm.lv/article/society/defense/belgian-jets-into-baltic-action-straight-away.a249265/
132. **Air Encounter**  
**Date:** November 24, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** American aircraft flying under the NATO Baltic air-policing mission intercepted one Russian Il-76 and two Su-27s as they flew from Kaliningrad to mainland Russia. The Il-76 had filed a flight plan and its transponder was operational, while the two Su-27s had not filed plans and had disengaged their transponders.  
**Context:** N/A  

**Sources:**  
132. **Air Incident**  
**Date:** November 25, 2017  
**States Involved:** Russia, United States  
**Geographic Region:** Black Sea  
**Details:** One Russian Su-30 fighter jet intercepted an American P-8A reconnaissance aircraft flying in international airspace over the Black Sea. The Russian jet came within 15 meters of the American aircraft, and flew in such a way to force the other aircraft to change course and experience turbulence. The American aircraft's transponder was engaged prior to the incident. A Pentagon spokesman described the Russian pilot's behavior as "unsafe." A statement by the Russian government claimed that the P-8A was approaching Russian airspace at high speed.  
**Context:** N/A  
**Sources:**  

133. **Air Encounter**  
**Date:** November 29, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-76 transport aircraft and two Su-27 fighter jets flying from mainland Russia to Kaliningrad over the Baltic Sea. The Il-76 had filed a flight plan, was in contact with regional air traffic control, and had engaged its transponder. The Su-27s took none of these steps.  
**Context:** N/A  
**Sources:**  
134. Air Encounter  
**Date:** December 4, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.  
**Context:** N/A  
**Sources:**  

135. Air Encounter  
**Date:** December 5, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had not filed a flight plan, was not in contact with regional air traffic control, and had disengaged its transponder.  
**Context:** N/A  
**Sources:**  

136. Air Encounter  
**Date:** December 5, 2017  
**States Involved:** NATO (Belgium or United States), Russia
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-76 transport aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had engaged its transponder, but had not filed a flight plan and was not in contract with air traffic control.  
**Context:** N/A  

**Sources:**  
  [https://eng.lsm.lv/article/society/defense/belgian-jets-into-baltic-action-straight-away.a249265/](https://eng.lsm.lv/article/society/defense/belgian-jets-into-baltic-action-straight-away.a249265/)

137. **Air Encounter**  
**Date:** December 5, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted a Russian Tu-134 transport aircraft and two Su-27 fighter jets flying from mainland Russia to Kaliningrad over the Baltic Sea. The Tu-134 had filed a flight plan, was in contact with air traffic control, and had engaged its transponder. The Su-27s took none of these steps.  
**Context:** N/A  

**Sources:**  
  [https://eng.lsm.lv/article/society/defense/belgian-jets-into-baltic-action-straight-away.a249265/](https://eng.lsm.lv/article/society/defense/belgian-jets-into-baltic-action-straight-away.a249265/)

138. **Air Encounter**  
**Date:** December 7, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The
Russian aircraft had filed a flight plan and was in contact with air traffic control, but had disengaged its transponder.

**Context:** N/A

**Sources:**

139. **Air Encounter**
**Date:** December 8, 2017
**States Involved:** NATO (Belgium or United States), Russia
**Geographic Region:** Baltic Sea
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted a Russian Tu-134 transport aircraft and two Su-27 fighter jets flying from Kaliningrad to mainland Russia over the Baltic Sea. The Tu-134 had filed a flight plan, was in contact with air traffic control, and had engaged its transponder. The Su-27s took none of these steps.

**Context:** N/A

**Sources:**

140. **Air Encounter**
**Date:** December 13, 2017
**States Involved:** Russia, United States
**Geographic Region:** Baltic Sea
**Details:** An American F-15 fighter jet flying under the NATO Baltic air-policing mission intercepted two Russian Su-30 fighter jets over the Baltic Sea that was flying with transponders disengaged and no filed flight plans. US Air Forces Europe later released video footage. The encounter was described as safe by an Air Force spokesman.

**Context:** N/A
Sources:


141. Air Encounter

**Date:** December 19, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft had not filed a flight plan, was not in contact with regional air traffic control, and had disengaged its transponder.  
**Context:** N/A  

Sources:


142. Air Encounter

**Date:** December 20, 2017  
**States Involved:** NATO (Belgium or United States), Russia  
**Geographic Region:** Baltic Sea  
**Details:** NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had not filed a flight plan, was not in contact with regional air traffic control, and had disengaged its transponder.  
**Context:** N/A  

Sources:


143. Air Encounter
Date: December 24, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian Il-20 intelligence aircraft flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russia aircraft was in contact with regional air traffic control, but it had not filed a flight plan and its transponder was disengaged.
Context: N/A

Sources:

144. Air Encounter
Date: December 25, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport aircraft flying from mainland Russia to Kaliningrad over the Baltic Sea. The Russian aircraft was in contact with regional air traffic control, but had not filed a flight plan and had disengaged its transponders.
Context: N/A

Sources:
145. Sea Encounter

Date: December 25, 2017
States Involved: Russia, United Kingdom
Geographic Region: Northern Europe
Details: British naval frigate intercepted and escorted a Russian warship sailing in the North Sea near the territorial waters of the United Kingdom. A helicopter was dispatched to monitor two other Russian vessels in the region.
Context: N/A

Sources:

146. Air Encounter

Date: December 27, 2017
States Involved: NATO (Belgium or United States), Russia
Geographic Region: Baltic Sea
Details: NATO fighters flying under the Baltic air-policing mission intercepted one Russian An-26 transport flying from Kaliningrad to mainland Russia over the Baltic Sea. The Russian aircraft had filed a flight plan and was in contact with regional air traffic control, but had disengaged its transponder.
Context: N/A

Sources: