



Russian Surface Assets in the Eastern Mediterranean Sea (EMED) as of D12

Scope:

This INTREP is intended to give an overview of the type and capabilities of all known assets of the Russian Navy in the EMED and the area of operations of coalition assets during OPAR. The Russian reinforcements enroute to the EMED (VID INSTUM D11 2.2.3) will be subject of a separate VIS INTREP.

Timeline:

- D4: Russian SAG enters the straight of Gibraltar (STROG), expected to arrive D8
- D8: Russian SAG is identified by coalition aircraft (D8.2-27, D8.2-26)
- D8-D10: Repeated location and identification by coalition aircraft
- D11.1: Russian Slava-Class engaged coalition aircraft
- D11.1: Salvo of min. 8 sea-skimming AshMs fired at CSG-1
- D11.2: 3x Ropucha landing ships spotted unloading armoured vehicles IVO RAF Akrotiri

Composition:

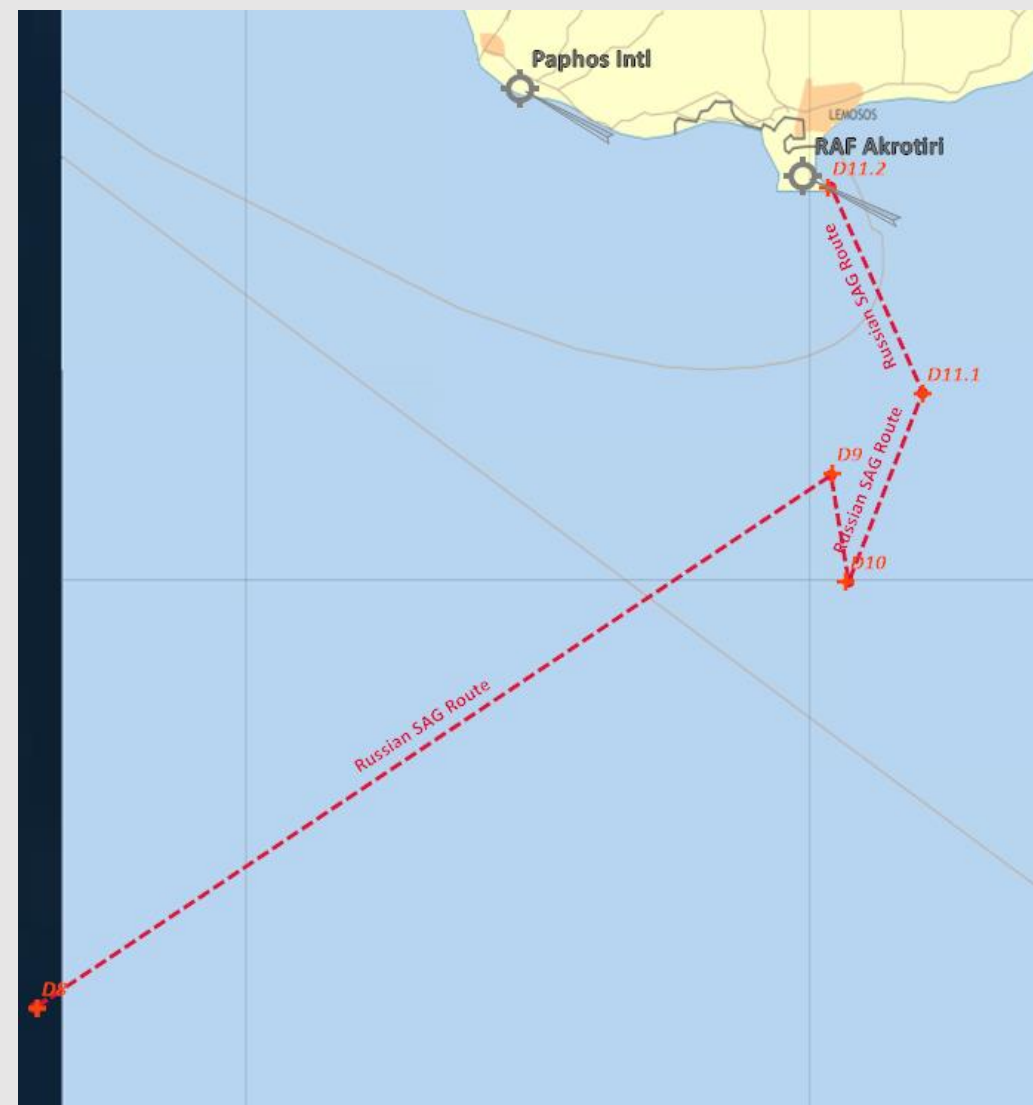
As of D12, Russian surface assets include:

Confirmed:

- 3x Project 775 (NATO reporting name "Ropucha-Class") landing ship
- 1x Project 1164 (NATO reporting name "Slava-Class") guided-missile cruiser
- 1x Project 1144 (NATO reporting name "Kirov-Class") guided-missile battlecruiser
- 2x Project 1124 (NATO reporting name "Grisha-Class") anti-submarine corvette

Possible:

- 1x Project 877 (NATO reporting name "Kilo-Class") attack submarine
- 2x Project 1241 (NATO reporting name "Tarantul-Class") missile corvette
- 1x Project 11540 (NATO reporting name "Neustrashimy-Class") anti-submarine frigate
- 2x Project 1135 (NATO reporting name "Krivak-Class") anti-submarine frigate





Overview



Slava-Class guided-missile cruiser



Ropucha-Class landing ship



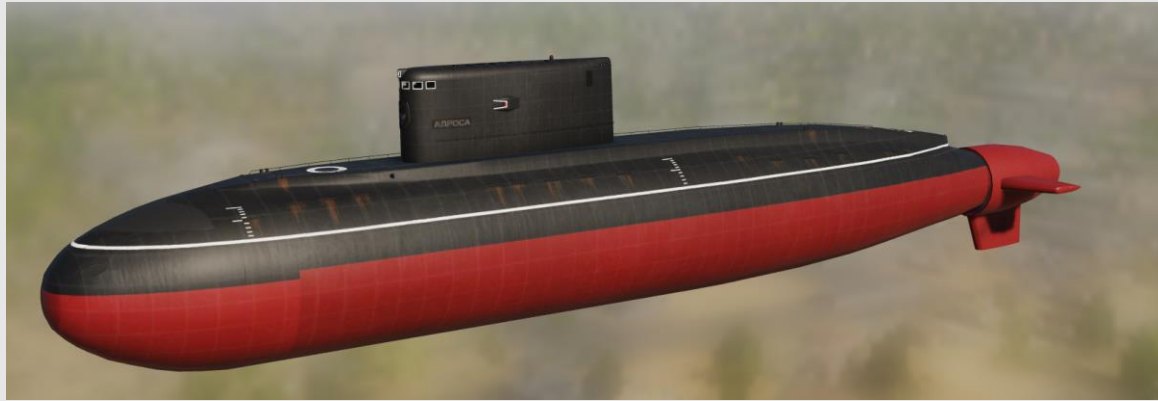
Kirov-Class guided-missile battlecruiser



Grisha-Class anti-submarine corvette



Overview



Kilo-Class attack submarine



Neustrashimy-Class anti-submarine frigate



Tarantul-Class missile corvette



Krivak-Class anti-submarine frigate



Project 1144 “Kirov-Class” guided-missile battlecruiser

Type: Nuclear-powered guided-missile battlecruiser

Displacement: 23750t, 25860t fully loaded

Length: 251,1m

Beam: 59m

Draft: 28,5m

Speed: 32kn

Complement: 635

Armaments:

20x P-700 Granit, NATO reporting name SS-N-19 “SHIPWRECK” AShMs

96x S-300F “Fort”, NATO reporting name SA-N-6 “GRUMBLE” SAMs

40x 4K33 “OSA-M”, NATO reporting name SA-N-4 “GECKO” SAMs

64x 3K95 “Kinzhal”, NATO reporting name SA-N-9 “GAUNTLET” SAMs

6x “Kortik”, NATO reporting name CADS-N-1 “Kashtan” CIWS

1x Twin AK-130 130mm cannon

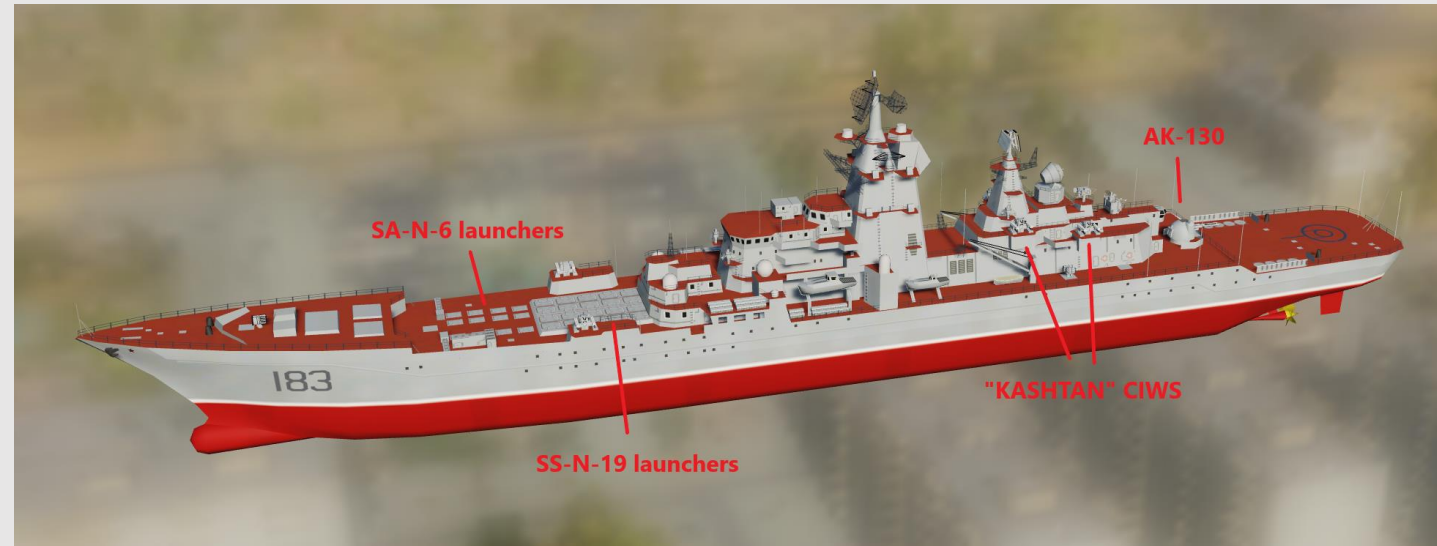
102x RBU-1000 anti-submarine rockets

40x anti-submarine rockets for Udav-1 anti-submarine system

20x Type 52 Torpedoes / RPK-6 “Vodopad”, NATO reporting name SS-N-16 “Stallion” anti-submarine missiles

Capacity:

3x Ka-25 / Ka-27 Helicopter





Project 1164 “Slava-Class” guided-missile cruiser

Type: Guided-missile cruiser

Displacement: 9800t, 11300t fully loaded

Length: 186 m

Beam: 20,8m

Draft: 8,3m

Speed: 32kn

Complement: 476

Armaments:

16x P-500 “Bazalt”, NATO reporting name SS-N-12 “SANDBOX” AshMs

64x S-300F “Fort”, NATO reporting name SA-N-6 “GRUMBLE” SAMs

40x 4K33 “OSA-M”, NATO reporting name SA-N-4 “GECKO” SAMs

1x Twin AK-130 130mm cannon

6x AK-630 30mm CIWS

Capacity:

1x Ka-25 / Ka-27 Helicopter





Project 775 “Ropucha-Class” landing ship

Type: Landing Ship

Displacement: 2200t, 4100t fully loaded

Length: 112.5 m

Beam: 15m

Draft: 3,7

Speed: 18kn

Complement: 87–98

Armaments:

2x AK-725 57mm Autocannons

Capacity (INTREP VID B-003):

-1 company or battery of ground forces

OR

-1 SAM battalion (Limited to: SA-11, SA-6, SA-8, SA-15)

OR

-1x Air Defense Battalion





Project 1124 “Grisha-Class” anti-submarine corvette

Type: Anti-submarine corvette

Displacement: 954t, 1070t fully loaded

Length: 71,2m

Beam: 10,15m

Draft: 3,72m

Speed: 32

Complement: 79

Armaments:

20x 4K33 “OSA-M”, NATO reporting name SA-N-4 “GECKO” SAMs

1x AK-176 76.2mm gun

1x AK-630 30mm CIWS

96x RBU-6000 anti-submarine rockets

2x 533mm torpedo tubes

12x depth charges / 18x sea mines





Project 1135 “Krivak-Class” anti-submarine frigate

Type: Anti-submarine frigate

Displacement: 2735t, 3190t fully loaded

Length: 123,1m

Beam: 14,2m

Draft: 7,2m

Speed: 32

Complement: 200

Armaments:

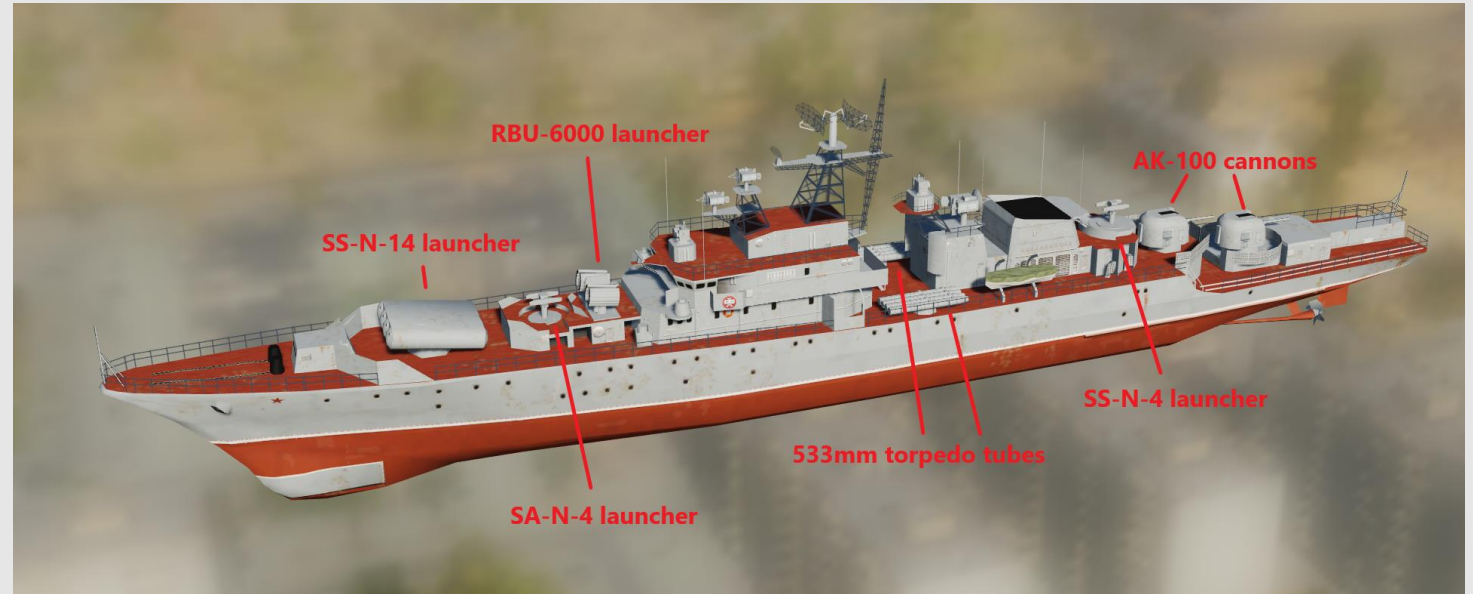
8x “Metel”, NATO reporting name SS-N-14 “Silex” anti-submarine missiles

40x 4K33 “OSA-M”, NATO reporting name SA-N-4 “GECKO” SAMs

2x AK-100 100mm cannon

24x RBU-6000 anti-submarine rockets

8x 533mm torpedo tubes





Project 11540 “Neustrashimy-Class” anti-submarine frigate

Type: Anti-submarine frigate

Displacement: 3450t, 4250t fully loaded

Length: 129,6m

Beam: 15,5m

Draft: 4,62m

Speed: 32

Complement: 210

Armaments:

32x 3K95 “Kinzhal”, NATO reporting name SA-N-9 “GAUNTLET” SAMs

2x “Kortik”, NATO reporting name CADS-N-1 “Kashtan” CIWS

1x AK-100 100mm cannon

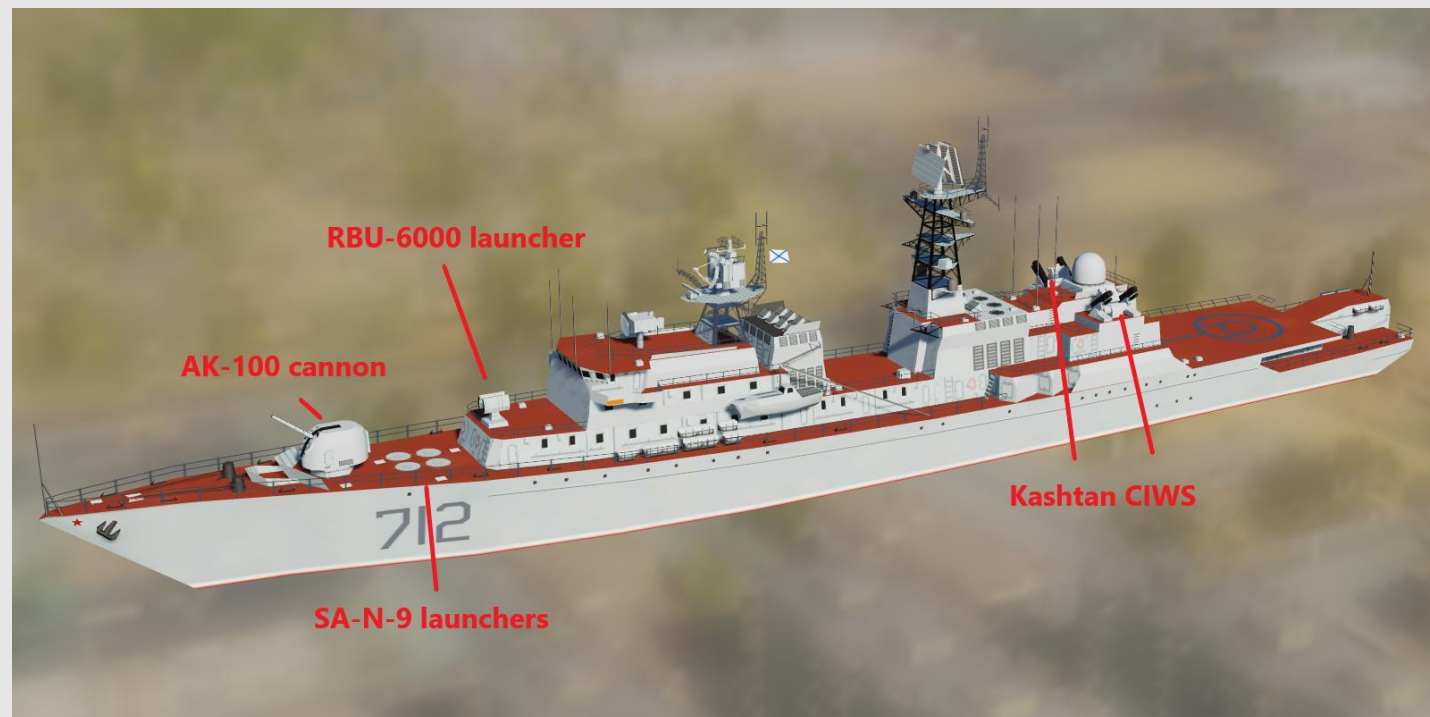
2x AK-630 30mm CIWS

6x 533mm torpedo tubes

12x RBU-6000 anti-submarine rockets

Capacity:

1x Ka-27 Helicopter





Project 1241 “Tarantul-Class” missile corvette

Type: Missile corvette

Displacement: 398t, 469t fully loaded

Length: 56,1m

Beam: 10,2m

Draft: 2,65m

Speed: 42

Complement: 44

Armaments:

4x P-270 “Moskit”, NATO reporting name SS-N-22 “SUNBURN” AShMs

1x AK-176 76.2mm gun

2x AK-630 30mm CIWS





Project 877 “Kilo-Class” attack submarine

Type: Diesel-electric attack submarine

Displacement: 2325t, 3076t fully loaded

Length: 72,8m

Beam: 9,9m

Draft: 6,6m

Speed: 18

Complement: 53

Armaments:

6x 533mm torpedo tubes

8x 9K38 “Igla” , NATO reporting name SA-N-10 “GIMLET” SAMs





P-700 “Granit”, GRAU-Index 3M45, NATO reporting name SS-N-19 “SHIPWRECK”

Type: Anti-ship cruise missile

Dimensions: 10m x 0,85m

Warhead: 750kg HE

Guidance: INS, ARH (HOJ)

Propulsion: Turbojet / Ramjet

Range: ~300nm

Speed: Mach 1.5 at low level

Altitude: 200ft

Launch platforms:

Oscar-Class submarines

Kirov-Class battlecruisers

Kuznetsov-Class aircraft carriers





P-500 “Bazalt”, GRAU-Index 4K80, NATO reporting name SS-N-12 “SANDBOX”

Type: Anti-ship cruise missile
Dimensions: 11,7m x 0,95m
Warhead: 1000kg HE
Guidance: SARH, terminal ARH
Propulsion: Turbojet
Range: ~300nm
Speed: Mach 1.5 at low level
Altitude: 200ft
Launch platforms:
Juliett-Class submarines
Echo II-Class submarines
Slava-Class cruisers
Kiev-Class aircraft carriers





P-270 “Moskit”, GRAU-Index 3M80, NATO reporting name SS-N-22 “SUNBURN”

Type: Anti-ship cruise missile

Dimensions: 11,7m x 0,95m

Warhead: 320kg HE

Guidance: INS, terminal ARH

Propulsion: Ramjet

Range: 155nm

Speed: Mach 2.2 at low level

Altitude: 200ft

Launch platforms:

Sovremenny-class destroyers

Udaloy-class destroyer

Tarantul-class corvettes

Bora-class corvettes

Su-30 / Su-33 / Su-34 / Su-35 (Kh-41)

Tu-22M (Kh-41)





S-300F “Fort”, NATO reporting name SA-N-6 “GRUMBLE”

Type: Surface-to-air missile system, point defense capable

Dimensions: 7m x 0,52m

Warhead: 100kg HE

Guidance: SARH

Propulsion: Rocket motor

Range: 60-40nm max

Speed: Mach 6.6

Altitude: up to ~100.000ft

Launch platforms:

Kara-class cruisers

Slava-class cruisers

Kirov-class cruisers



48N6 Missile



“Kinzhal”, GRAU-Index 3K95 , NATO reporting name SA-N-9 “GAUNTLET”

Type: Surface-to-air missile system, point defense capable

Dimensions: 3,5m x 0,22m

Warhead: 14,5kg HE

Guidance: Radio command guidance

Propulsion: Solid propellant rocket motor

Range: 8nm

Speed: Mach 2.7

Altitude: up to 20000ft

Launch platforms:

Kuznetsov-Class aircraft carriers

Kirov-Class battlecruisers

Udaloy-Class destroyers

Neustrashimy-Class frigates



9M330 Missile



“OSA-M”, GRAU-Index 4K33, NATO reporting name SA-N-4 “GECKO”

Type: Surface-to-air missile system

Dimensions: 3,1m x 0,21m

Warhead: 20kg HE

Guidance: SARH

Propulsion: Solid propellant rocket motor

Range: 3,7nm

Speed: Mach 2.4

Altitude: up to 16500ft

Launch platforms:

Gepard-Class frigates

Kara-Class guided missile cruisers

Kiev-Class aircraft carriers

Kirov-Class battlecruisers

Slava-Class cruisers

Krivak-Class frigates



9M33M Missile