



# Flamingo (missile)

[4 languages](#)

[Article](#) [Talk](#)

[Read](#) [Edit](#) [View history](#) [Tools](#)

From Wikipedia, the free encyclopedia

The **FP-5 "Flamingo"** is a Ukrainian ground-launched [cruise missile](#) developed by defense firm [Fire Point](#) and announced on 18 August 2025. The missile is fitted with a 1,150 kilograms (2,540 lb) [warhead](#) and has a range of 3,000 kilometres (1,900 miles). The missile, similar in appearance to the [Milanion Group FP-5 cruise missile](#), is in serial production, targeting 50 units a month.<sup>[1][3][4][5]</sup>

## Development [\[ edit \]](#)

Fire Point, a Ukrainian defense startup founded by a group of friends from non-military backgrounds—including construction, game design, and architecture—began development of the FP-5 "Flamingo" following 2022 [Russia's full-scale invasion of Ukraine](#).<sup>[5]</sup> The missile was first publicly revealed on 17 August 2025 by [Associated Press](#) photojournalist Efrem Lukatsky during a test launch at a hidden facility in southern Ukraine.<sup>[6]</sup> In his address on 20 August 2025, President [Volodymyr Zelensky](#) announced that serial production had begun and described Flamingo as "the most successful missile we have".<sup>[7]</sup> The nickname "Flamingo" originated when early production units were mistakenly painted pink at the factory; the distinctive coloration led operators and journalists to adopt the flamingo moniker.<sup>[5]</sup>

## Design [\[ edit \]](#)

The missile is a fixed straight wing and an engine mounted above the fuselage. While fundamentally different this gives the Flamingo a superficial resemblance to the [V-1 flying bomb](#). The fuselage is primarily built from radar transparant composite materials ([fiberglass](#)), whilst the engine nacelle is built from metal in order to withstand the high temperatures. It is launched from a transport-launch container. Flamingo's [warhead](#) is 2.5 times the weight of the warhead of the American [Tomahawk Block V](#) cruise missile, a photo shows the FP-5 Flamingo's warhead, which appears to be an off-the-shelf aerial bomb. Based on its size, it

### FP-5 "Flamingo"

<b>Type</b>	Ground-launched <a href="#">cruise missile</a>
<b>Place of origin</b>	<a href="#">Ukraine</a>
<b>In service</b>	2025–present
<b>Used by</b>	<a href="#">Ukrainian Navy</a>
<b>Wars</b>	<a href="#">Russo-Ukrainian War</a>
<b>Designer</b>	<a href="#">Fire Point</a>
<b>Manufacturer</b>	Fire Point
<b>Wingspan</b>	6 m
<b>Engine</b>	<a href="#">AI-25TL</a> turbofan
<b>Propellant</b>	Solid
<b>Operational range</b>	<span>3,000</span> <span> </span> <span>km (1,900</span> <span> </span> <span>mi)</span> <sup>[1]</sup>
<b>Maximum speed</b>	Maximum <span>950</span> <span> </span> <span>km/h</span> ; cruise <span>850–900</span> <span> </span> <span>km/h</span> <sup>[2]</sup>
<b>Guidance system</b>	GPS/GNSS with inertial backup

could be either a 2,000-pound Mk 84 high-explosive bomb or a same-weight BLU-109/B bunker buster.<sup>[8]</sup> The Flamingos range is double the Tomahawk block V, allowing it to hit targets anywhere in the European part of Russia and as far as [Novosibirsk](#). It lacks complex visual guidance systems like its Western counterparts but promises considerable accuracy. The primary means of navigation is by [satellite navigation](#) using a jamming resistant, [controlled reception pattern antenna](#) layout. Claimed accuracy is a [CEP](#) of 14m at any range, at least in ideal conditions. The design simplifies production, with production capacity of over 50 missiles per month. The drawback is a longer pre-launch preparation time, which is 20–40 minutes.<sup>[5][9][10]</sup>

## Technical specifications [\[edit\]](#)

Flamingo (FP-5) cruise missile specifications	
<b>Length</b>	12–14 m (39–46 ft) excluding pitot tube <sup>[2]</sup>
<b>Wingspan</b>	6 m (20 ft) <sup>[6]</sup>
<b>Maximum takeoff weight</b>	6,000 kg (13,000 lb) <sup>[2]</sup>
<b>Warhead weight</b>	1,150 kg (2,540 lb) <sup>[11]</sup>
<b>Speed</b>	Maximum 950 km/h (590 mph) Cruise 850–900 km/h (530–560 mph) <sup>[2]</sup>
<b>Range</b>	3,000 km (1,900 mi) <sup>[12]</sup>
<b>Time in flight</b>	4 hours
<b>Accuracy</b>	14 m (46 ft) <sup>[5]</sup>
<b>Propulsion</b>	Solid-rocket booster (launch) single AI-25TL turbofan cruise engine <sup>[13]</sup>
<b>Guidance</b>	GPS/GNSS with inertial backup; EW-resistant design <sup>[2]</sup>

## Operational history [\[edit\]](#)

Serial production of Flamingo began in mid-2025, initially at a rate of approximately 30 missiles per month, with plans to increase output to 210 per month by October 2025.<sup>[7]</sup> The missile has achieved rapid operational deployment following an accelerated nine-month development cycle from concept to battlefield testing. According to Politico's interview with Fire Point CEO Iryna Terekh, the missile has successfully completed battlefield trials and entered serial production with a target capacity of 200 units monthly. The

weapon system represents Ukraine's most advanced long-range strike capability, with Ukrainian President Volodymyr Zelenskyy confirming its operational status and describing it as "the most successful missile we have." The missile has already been employed in strikes against targets deep-inside Russia, including infrastructure and industrial facilities beyond the Ural Mountains.<sup>[5][14]</sup>

Confirmed target categories:

- Oil refineries and energy infrastructure - Fire Point officials noted their drones and missiles are "partly responsible for airport closures and high gasoline prices in Russia".
- Military production facilities and weapons depots - described as targets for the missile's 1,150kg warhead.
- Command centers and strategic infrastructure - identified as priority targets given the missile's capabilities.

In addition to describing these categories media coverage includes videos that show hits to specific installations in Russia.<sup>[14][6]</sup>

## See also [[edit](#)]

- [UJ-25 Skyline](#) – Ukrainian unmanned aerial vehicle
- [Palianytsia \(missile\)](#)
- [Peklo](#)
- [R-360 Neptune](#) – Ukrainian anti-ship and land-attack cruise missile
- [Trembita \(cruise missile\)](#)



## References [[edit](#)]

- ↑ <sup>***a***</sup> <sup>***b***</sup> Miroshnychenko, Bohdan (August 18, 2025). "Ukrainian Flamingo missile with 3,000-km range appears in new video" . *Ukrainska Pravda*. Retrieved 2025-08-18.
- ↑ <sup>***a***</sup> <sup>***b***</sup> <sup>***c***</sup> <sup>***d***</sup> <sup>***e***</sup> "Flamingo – a new Ukrainian long-range missile" . *milmag.pl*. 2025-08-18. Retrieved 2025-08-18.
- ↑ Page, Lewis (18 August 2025). "The new 3000km Flamingo ready to drop one tonne warheads into Putin's core support" . *The Telegraph*.
- ↑ "Exclusive: Ukraine targeting production of 50 Flamingo missiles monthly" . *New Voice*. Retrieved 2025-08-21.
- ↑ <sup>***a***</sup> <sup>***b***</sup> <sup>***c***</sup> <sup>***d***</sup> <sup>***e***</sup> <sup>***f***</sup> Kullab, Samya; Lukatsky, Efrem. "A Ukrainian startup develops long-range drones and missiles to take the battle to Russia" . *The Associated Press*. Retrieved 2025-08-21.
- ↑ <sup>***a***</sup> <sup>***b***</sup> <sup>***c***</sup> Trevithick, Joseph (2025-08-20). "Ukraine Aims To Build Thousands Of Flamingo Long-Range Cruise Missiles A Year" . *The War Zone*. Retrieved 2025-08-21.
- ↑ <sup>***a***</sup> <sup>***b***</sup> Denisova, Kateryna (2025-08-20). "Ukraine to mass produce long-range Flamingo missile in winter, Zelensky says" . *The Kyiv Independent*.
- ↑ "Ukrainian Fire Point FP-5 Flamingo in Detail: Warhead From the U.S., Possibly Bunker-Buster, and Ballistic Missile Body" . *Defense Express*. Defense Express. Retrieved 22 August 2025.
- ↑ Савицький, Валерій (2025-08-18). "Україна почала виробництво крилатих ракет «Фламінго»: які її характеристики" . *РБК-Україна* (in Ukrainian). Retrieved 2025-08-18.

10. <sup>^</sup> ["Чому перестали робити крилаті ракети на 1000 кг БЧ, що робить FP-5 «Фламінго» унікальною"](#) . *Defense Express* (in Ukrainian). 2025-08-18. Retrieved 2025-08-18.
11. <sup>^</sup> [Litnarovych, Vlad \(2025-08-20\). "Inside the Flamingo: Ukraine's Cruise Missile That May Carry US Warhead"](#) . United24 media.
12. <sup>^</sup> ["Ukraine's "Flamingo" is the FP-5 Missile With 3,000 km Range and a One-Ton Warhead"](#) . *Defense Express*. 2025-08-17.
13. <sup>^</sup> ["Flamingo missiles could nullify strategic depth Russia relies on – expert"](#) . Ukrinform. 2025-08-20.
14. <sup>^</sup> <sup>*a*</sup> <sup>*b*</sup> [Melkozerova, Veronika \(August 21, 2025\). "Meet Flamingo, the missile that brings European Russia within Kyiv's range"](#) . *Politico*. Retrieved August 22, 2025.

Categories: [Cruise missiles of Ukraine](#) | [Military equipment of the Russian invasion of Ukraine](#)

---

This page was last edited on 22 August 2025, at 22:02 (UTC).

Text is available under the [Creative Commons Attribution-ShareAlike 4.0 License](#); additional terms may apply. By using this site, you agree to the [Terms of Use](#) and [Privacy Policy](#). Wikipedia® is a registered trademark of the [Wikimedia Foundation, Inc.](#), a non-profit organization.

[Privacy policy](#) [About Wikipedia](#) [Disclaimers](#) [Contact Wikipedia](#) [Code of Conduct](#) [Developers](#) [Statistics](#) [Cookie statement](#)

[Mobile view](#)

