## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

## FORM 8-K

## CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): November 14, 2025

## NAUTICUS ROBOTICS, INC.

(Exact name of registrant as specified in its charter)

(Commission File Number)  Feathercraft Lane, Suite 450, Webster, TX 77598 is of principal executive offices, including zip code) telephone number, including area code: (281) 942-96  Not Applicable name or former address, if changed since last report) if to simultaneously satisfy the filing obligation of the ecurities Act (17 CFR 230.425)  tange Act (17 CFR 240.14a-12)  -2(b) under the Exchange Act (17 CFR 240.14d-2(b))	registrant under any of the following provisions:
Not Applicable name or former address, if changed since last report) d to simultaneously satisfy the filing obligation of the eccurities Act (17 CFR 230.425) nange Act (17 CFR 240.14a-12)	registrant under any of the following provisions:
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-2(b) under the Exchange Act (17 CFR 240.14d-2(b))	)
-4(c) under the Exchange Act (17 CFR 240.13e-4(c))	
Trading Symbol(s)	Name of each exchange on which registered
KITT	The Nasdaq Stock Market LLC
KITTW	The Nasdaq Stock Market LLC
gistrant has elected not to use the extended transition	s Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of a period for complying with any new or revised financial
	KITT  KITTW  wth company as defined in Rule 405 of the Securities

# A copy of the opinion of Norton Rose Fulbright US LLP relating to the at-the-market offering previously reported in the Current Report on Form 8-K filed on May 20, 2024 is filed as Exhibit 5.1 to this Current Report on Form 8-K.

# Item 9.01. Financial Statements and Exhibits. (d) Exhibits

Exhibit	Description
5.1	Opinion of Norton Rose Fulbright US LLP
23.1	Consent of Norton Rose Fulbright US LLP (contained in Exhibit 5.1 above)
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).

## SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: November 14, 2025 Nauticus Robotics, Inc.

By: /s/ John Symington

Name: John Symington Title: General Counsel



November 14, 2025

Norton Rose Fulbright 2200 Ross Avenue, Suite 3600 Dallas, Texas 75201-2784 United States

Nauticus Robotics, Inc. 17146 Feathercraft Lane, Suite 450 Webster, Texas 77598

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Ladies and Gentlemen:

We have acted as counsel for Nauticus Robotics, Inc., a Delaware corporation (the "Company"), in connection with its entry into the At The Market Offering Agreement, dated May 20, 2024 (the "ATM Agreement"), between the Company and H.C. Wainwright & Co., LLC, pursuant to which the Company may issue and sell up to \$92,000,000 of shares (the "Shares") of its common stock, par value \$0.0001 per share (the "Common Stock"), pursuant to the Registration Statement on Form S-3 (File No. 333-284675) filed by the Company with the Securities and Exchange Commission (the "Commission") under the Securities Act of 1933, as amended (the "Securities Act"), which includes a base prospectus and was declared effective on May 29, 2025 (the "Registration Statement"), and the prospectus supplements dated June 30, 2025, July 18, 2025, August 29, 2025, September 15, 2025, October 24, 2025, and October 31, 2025 relating to the offering of the Shares and filed with the Commission (each, a "Prospectus Supplement," and, collectively, the "Prospectus Supplements"), in each case, as may be amended or supplemented from time to time.

In connection with the opinion expressed herein, we have examined originals, or copies certified or otherwise identified to our satisfaction, of such documents, corporate records, and other instruments as we have deemed necessary or appropriate for the purposes of our opinion, including: (i) the Company's Second Amended and Restated Certificate of Incorporation and all amendments thereto; (ii) the Company's Amended and Restated Bylaws and all amendments thereto; (iii) the Registration Statement and the Prospectus Supplements; (iv) the ATM Agreement; (v) the applicable resolutions or consents in lieu of resolutions of the Company's Board of Directors (or committees thereof); and (vi) certificates of officers of the Company with respect to certain facts material to the opinion contained herein.

For the purposes of expressing the opinion hereinafter set forth, we have assumed: (1) the genuineness of all signatures and documents examined by us; (2) the authenticity of all documents submitted to us as originals; (3) the conformity to the originals of all documents submitted to us as copies; (4) the correctness and accuracy of all facts and representations and warranties set forth in the documents referred to in this opinion letter; and (5) the effectiveness of the Registration Statement under the Securities Act will not have been terminated or rescinded.

Based on the foregoing and subject to the further limitations, qualifications, and assumptions set forth herein, we are of the opinion that the Shares, when issued against payment therefor in accordance with the ATM Agreement, will be validly issued, fully paid, and non-assessable.

Our opinion herein is limited in all respects to the General Corporation Law of the State of Delaware, which includes those statutory provisions as well as all applicable provisions of the

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Delaware Constitution and the reported judicial decisions interpreting such laws, and we do not express any opinion as to the applicability of or the effect thereon of the laws of any other jurisdiction. We express no opinion as to any matter other than as set forth herein, and no opinion may be inferred or implied herefrom.

We hereby consent to the filing of this opinion with the Commission as Exhibit 5.1 to the Company's Current Report on Form 8-K and to the reference to our firm contained in the Registration Statement and in the Prospectus Supplements under the heading "Legal Matters." In giving such consent, we do not thereby admit that we are included in the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the Commission promulgated thereunder.

Very truly yours,

/s/ Norton Rose Fulbright US LLP

NORTON ROSE FULBRIGHT US LLP