(9) Aggregate amount beneficially owned by each reporting person

 0

(8) Shared dispositive power

 23478641

(7) Sole dispositive power

 0

(6) Shared voting power

 20434947

(5) Sole voting power

Number of shares beneficially owned by each reporting person with:

Delaware

(4) Citizenship or place of organization

(3) SEC use only

(b) [X]

(a) [ ]

(2) Check the appropriate box if a member of a group

(1)Names of reporting persons. BlackRock, Inc.

SEDOL No. BDSFG98

provisions of the Act (however, see the Notes).

section of the Act but shall be subject to all other

("Act") or otherwise subject to the liabilities of that

of Section 18 of the Securities Exchange Act of 1934

page shall not be deemed to be "filed" for the purpose

The information required in the remainder of this cover

would alter the disclosures provided in a prior cover page.

subsequent amendment containing information which

respect to the subject class of securities, and for any

for a reporting person's initial filing on this form with

\*The remainder of this cover page shall be filled out

[ ] Rule 13d-1(d)

[ ] Rule 13d-1(c)

[X] Rule 13d-1(b)

which this Schedule is filed:

Check the appropriate box to designate the rule pursuant to

(Date of Event Which Requires Filing of this Statement)

--------------------------------------------------------

December 31, 2023

(SEDOL Number)

--------------------------------------------------------

BDSFG98

(Title of Class of Securities)

--------------------------------------------------------

 Common Stock

(Name of Issuer)

--------------------------------------------------------

TECHNIPFMC PLC

(Amendment No: )

Under the Securities Exchange Act of 1934

SCHEDULE 13G

Washington, D.C. 20549

SECURITIES AND EXCHANGE COMMISSION

gb00bdsfg982\_020224.txt

 institution:

 Rule 240.13d-1(b)(1)(ii)(J), please specify the type of

 as a non-U.S. institution in accordance with

[ ] Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K). If filing

 Rule 240.13d-1(b)(1)(ii)(J);

[ ] A non-U.S. institution in accordance with

 Act of 1940;

 investment company under section 3(c)(14) of the Investment Company

[ ] A church plan that is excluded from the definition of an

 Deposit Insurance Act (12 U.S.C. 1813);

[ ] A savings associations as defined in Section 3(b) of the Federal

 Rule 13d-1(b)(1)(ii)(G);

[X] A parent holding company or control person in accordance with

 Rule 13d-1(b)(1)(ii)(F);

[ ] An employee benefit plan or endowment fund in accordance with

[ ] An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);

Investment Company Act of 1940;

[ ] Investment company registered under Section 8 of the

[ ] Insurance company as defined in Section 3(a)(19) of the Act;

[ ] Bank as defined in Section 3(a)(6) of the Act;

[ ] Broker or dealer registered under Section 15 of the Act;

check whether the person filing is a:

If this statement is filed pursuant to Rules 13d-1(b), or 13d-2(b) or (c),

Item 3.

See Cover Page

2(e) SEDOL No.:

 Common Stock

-------------------------------------------------------------------

2(d) Title of class of securities:

 See Item 4 of Cover Page

--------------------------------------------------------------------

2(c) Citizenship:

New York, NY 10001

50 Hudson Yards

BlackRock, Inc.

-----------------------------------------------------------------------

2(b) Address or principal business office or, if none, residence:

BlackRock, Inc.

----------------------------------------------------------------------

2(a) Name of person filing:

Item 2.

HOUSTON United Kingdom 77044

ONE SUBSEA LANE

-----------------------------------------------------------------------

Item 1(b) Address of issuer's principal executive offices:

TECHNIPFMC PLC

-----------------------------------------------------------------------

Item 1(a) Name of issuer:

Item 1.

HC

(12) Type of reporting person

 5.4%

(11) Percent of class represented by amount in Row 9

(10) Check if the aggregate amount in Row (9) excludes certain shares

 23478641

Item 9. Notice of Dissolution of Group

attach an exhibit stating the identity of each member of the group.

has filed this schedule pursuant to Rule 13d-1(c) or Rule 13d-1(d),

and Item 3 classification of each member of the group. If a group

so indicate under Item 3(j) and attach an exhibit stating the identity

If a group has filed this schedule pursuant to Rule 13d-1(b)(ii)(J),

Item 8. Identification and Classification of Members of the Group

See Exhibit A

Company or Control Person.

Acquired the Security Being Reported on by the Parent Holding

Item 7. Identification and Classification of the Subsidiary Which

 is more than five percent of the total outstanding common shares.

 TECHNIPFMC PLC

 No one person's interest in the common stock of

 TECHNIPFMC PLC.

 the common stock of

 the receipt of dividends from, or the proceeds from the sale of

 Various persons have the right to receive or the power to direct

 pension fund or endowment fund is not required.

 Company Act of 1940 or the beneficiaries of employee benefit plan,

 shareholders of an investment company registered under the Investment

 of the class, such person should be identified. A listing of the

 response to this item and, if such interest relates to more than 5 percent

 of, such securities, a statement to that effect should be included in

 to direct the receipt of dividends from, or the proceeds from the sale

 If any other person is known to have the right to receive or the power

Item 6. Ownership of More than 5 Percent on Behalf of Another Person

class of securities, check the following [ ].

has ceased to be the beneficial owner of more than 5 percent of the

filed to report the fact that as of the date hereof the reporting person

Ownership of 5 Percent or Less of a Class. If this statement is being

Item 5.

 0

Shared power to dispose or to direct the disposition of

 23478641

Sole power to dispose or to direct the disposition of

 0

Shared power to vote or to direct the vote

 20434947

Sole power to vote or to direct the vote

Number of shares as to which such person has:

5.4%

Percent of class

 23478641

Amount beneficially owned:

and percentage of the class of securities of the issuer identified in Item 1.

Provide the following information regarding the aggregate number

Item 4. Ownership

The undersigned, BlackRock, Inc., a corporation duly organized under the laws

POWER OF ATTORNEY

Exhibit B

Schedule 13G.

shares of the security class being reported on this

\*Entity beneficially owns 5% or greater of the outstanding

 BlackRock Fund Managers Ltd

 BlackRock Fund Advisors

 BlackRock Advisors (UK) Limited

 BlackRock Investment Management (Australia) Limited

 BlackRock (Luxembourg) S.A.

 BlackRock Asset Management Canada Limited

 BlackRock Investment Management (UK) Limited

 BlackRock Investment Management, LLC

 BlackRock Asset Management Schweiz AG

 BlackRock Financial Management, Inc.

 BlackRock Asset Management Ireland Limited

 BlackRock Institutional Trust Company, National Association

 BlackRock (Netherlands) B.V.

 Aperio Group, LLC

 BlackRock Advisors, LLC

 BlackRock Life Limited

Subsidiary

Exhibit A

Federal criminal violations (see 18 U.S.C. 1001).

Attention: Intentional misstatements or omissions of fact constitute

signs the statement shall be typed or printed beneath his signature.

by reference. The name and any title of each person who

which is already on file with the Commission may be incorporated

provided, however, that a power of attorney for this purpose

sign on behalf of such person shall be filed with the statement,

of the filing person, evidence of the representative's authority to

representative other than an executive officer or general partner

If the statement is signed on behalf of a person by his authorized

behalf the statement is filed or his authorized representative.

The original statement shall be signed by each person on whose

Name/Title Attorney-In-Fact

-------------------------------------------

Signature: Spencer Fleming

BlackRock, Inc.

Dated: February 2, 2024

is true, complete and correct.

belief, I certify that the information set forth in this statement

After reasonable inquiry and to the best of my knowledge and

Signature.

in any transaction having that purpose or effect.

not acquired and are not held in connection with or as a participant

or influencing the control of the issuer of the securities and were

and are not held for the purpose of or with the effect of changing

held in the ordinary course of business and were not acquired

belief, the securities referred to above were acquired and are

By signing below I certify that, to the best of my knowledge and

Item 10. Certifications

See Item 5.

if required, by members of the group, in their individual capacity.

respect to transactions in the security reported on will be filed,

stating the date of the dissolution and that all further filings with

Notice of dissolution of a group may be furnished as an exhibit

Title: Corporate Secretary

Name: R. Andrew Dickson, III

By: /s/ R. Andrew Dickson, III

BlackRock, Inc.

executed as of this 30th day of April, 2023.

IN WITNESS WHEREOF, the undersigned has caused this power of attorney to be

one of its affiliates.

named herein, until such person ceases to be an employee of the Company or

revoked in writing by the Company, or, in respect of any attorney-in-fact

from the date hereof and shall remain in full force and effect until either

day of January, 2019 in respect of the subject matter hereof, shall be valid

This power of attorney shall expressly revoke the power of attorney dated 2nd

person's execution, delivery, furnishing or filing of the applicable document.

by an attorney-in-fact named herein shall be conclusively evidenced by such

shall lawfully do or cause to be done by virtue hereof. Any such determination

signatories, hereby ratifying and confirming all that said attorney-in-fact

applicable, might or could do if personally present by one of its authorized

and purposes as the Company and/or its direct and indirect subsidiaries, as

of any of the rights and powers herein granted, as fully and to all intents

and thing whatsoever requisite, necessary or proper to be done in the exercise

attorney-in-fact full power and authority to do and perform any and every act

authority or other person, and giving and granting to each such

or filing any such documents with the appropriate governmental or regulatory

filed with the Securities and Exchange Commission, and delivering, furnishing

and 13H and any amendments to any of the foregoing as may be required to be

including, without limitation, Schedules 13D and 13G and Forms 3, 4, 5, 13F

United States or non-United States governmental or regulatory authority,

ownership or control-person reporting requirements imposed by any

determined by such person to be necessary or appropriate to comply with

statements, filings, agreements and amendments (collectively, "documents")

and indirect subsidiaries, any and all documents, certificates, instruments,

time, executing, in its name and on its behalf and on behalf of its direct

true and lawful attorneys-in-fact, for the purpose of, from time to

Daniel Riemer, David Rothenberg and Brenda Schulz, acting severally, as its

Elizabeth Kogut, David Maryles, Christopher Meade, Una Neary, Charles Park,

R. Andrew Dickson, III, Spencer Fleming, Daniel Goldmintz, Laura Hildner,

constitute and appoint each of Eric Andruczyk, Richard Cundiff,

of the State of Delaware, United States (the "Company"), does hereby make,