(however, see the Notes).

Exchange Act of 1934 (“Act”) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act

The information required in the remainder of this cover page shall not be deemed to be “filed” for the purpose of Section 18 of the Securities

securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

\* The remainder of this cover page shall be filled out for a reporting person’s initial filing on this form with respect to the subject class of

[X]

Rule 13d-1(d)

[ ]

Rule 13d-1(c)

[ ] Rule 13d-1(b)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

(Date of Event Which Requires Filing of this Statement)

December 31, 2021

(CUSIP Number)

87854Y109

(Title of Class of Securities)

Ordinary Shares, €0.01 nominal value per share

(Name of Issuer)

Technip Energies N.V.

(Amendment No. )\*

UNDER THE SECURITIES EXCHANGE ACT OF 1934

Pursuant to § 240.13d-2

to § 240.13d-1(b), (c) and (d) and Amendments Thereto Filed

Information to be Included in Statements Filed Pursuant

(Rule 13d-102)

Schedule 13G

Washington, D.C. 20549

Securities and Exchange Commission

United States

CO

12

Type of Reporting Person

12.2%

11

Percent of Class Represented by Amount in Row 9

Not Applicable

10

Check if the Aggregate Amount in Row (9) Excludes Certain Shares

21,850,495

9

Aggregate Amount Beneficially Owned by Each Reporting Person

0

8

Shared Dispositive Power

21,850,495

Person With

by Each Reporting

7

Sole Dispositive Power

Beneficially Owned

Number of Shares

0

6

Shared Voting Power

21,850,495

5

Sole Voting Power

United Kingdom

4

Citizenship or Place of Organization

3

SEC Use Only

(b) [ ]

(a) [ ]

2

Check the Appropriate Box if a Member of a Group

TechnipFMC plc

1

Names of Reporting Persons

CUSIP No. 87854Y109

Schedule 13G

Page 1 of 4

(iv) Shared power to dispose or to direct the disposition of: 0

(iii) Sole power to dispose or to direct the disposition of: 21,850,495

(ii) Shared power to vote or direct the vote: 0

(i)

Sole power to vote or to direct the vote: 21,850,495

(c) Number of shares as to which the person has:

(b) Percent of class: 12.2%

(a) Amount beneficially owned: 21,850,495 Ordinary Shares

PAR\_20210318\_07140\_EUR, dated March 18, 2021.

179,827,459 Ordinary Shares issued as of March 22, 2021, as reported in Euronext Corporate Event Notice number

The ownership information below represents beneficial ownership of the Ordinary Shares as of December 31, 2021, based upon

ITEM 4.

Ownership.

Not applicable.

ITEM 3.

87854Y109

(e)

CUSIP Number:

Ordinary shares, €0.01 nominal value per share (“Ordinary Shares”).

(d)

Title of Class of Securities:

The Reporting Person is organized under the laws of the United Kingdom

(c)

Citizenship:

Kingdom NE6 3PL.

The business address of the Reporting Person is Hadrian House, Wincomblee Road, Newcastle Upon Tyne, United

(b)

Address or Principal Business Office:

This statement is filed on behalf of TechnipFMC plc (the “Reporting Person”).

ITEM 2. (a) Name of Person Filing:

92741 Nanterre Cedex, France

CS 10266,

2126, boulevard de la Défense

(b)

Address of Issuer’s Principal Executive Offices:

Technip Energies N.V. (the “Issuer”).

ITEM 1. (a) Name of Issuer:

CUSIP No. 87854Y109

Schedule 13G

Page 2 of 4

Not applicable.

ITEM 10.

Certification.

Not applicable.

ITEM 9.

Notice of Dissolution of Group.

Not applicable.

ITEM 8.

Identification and Classification of Members of the Group.

Not applicable.

Company.

ITEM 7.

Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding

Not applicable.

ITEM 6.

Ownership of More than Five Percent on Behalf of Another Person.

Not applicable.

ITEM 5.

Ownership of Five Percent or Less of a Class.

CUSIP No. 87854Y109

Schedule 13G

Page 3 of 4

Title:

EVP, Chief Legal Officer and Secretary

Name: Victoria Lazar

By:

/s/ Victoria Lazar

TechnipFMC plc

Date: February 14, 2021

complete and correct.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true,

SIGNATURE

CUSIP No. 87854Y109

Schedule 13G

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