STATUTORY INSTRUMENTS

1996 No. 275

The Gas (Northern Ireland) Order 1996

PART II

GAS SUPPLY AND ASSOCIATED ACTIVITIES

Major pipe-lines, gas storage facilities and gas processing facilities

Consent of Director for construction of major pipe-line

35.—(1) Any person who executes works for the construction of a major pipe-line—

- (a) without the consent of the Director granted under this Article; or
- (b) otherwise than in accordance with the conditions subject to which the consent of the Director is granted under this Article,

shall be guilty of an offence and liable on summary conviction to a fine not exceeding level 3 on the standard scale.

- (2) For the purposes of this Article a major pipe-line is a pipe-line which when constructed—
 - (a) will exceed 7 kilometres in length; and
 - (b) will have a design operating pressure exceeding 7 bar gauge.
- (3) The Director may by regulations amend the definition of major pipe-line in paragraph (2).
- (4) An application for the consent of the Director under this Article shall—
 - (a) specify the points between which the proposed pipe-line is to run and be accompanied by a map on which is delineated the route which it is proposed to take;
 - (b) specify the length, diameter and capacity of the proposed pipe-line;
 - (c) be in such form, contain such other information and be accompanied by such fee as may be prescribed by regulations made by the Director.

(5) An applicant for a consent under this Article shall provide the Director with such other information relevant to the application as the Director may require.

(6) As soon as practicable after making an application for a consent under this Article, the applicant shall publish notice of that fact in such manner as the Director may require and such notice shall—

- (a) name a place where a copy of the application (and the map accompanying it) may be inspected free of charge, and copies thereof may be obtained on payment of a reasonable charge, at all reasonable hours; and
- (b) specify a time within which representations concerning the application may be made to the Director.

(7) After considering any such representations duly made to him, the Director may grant consent under this Article to the applicant or may refuse such consent.

- (8) A consent granted under this Article—
 - (a) shall remain in force for such period as may be specified in or determined under the consent; and
 - (b) may be granted subject to such conditions (to be specified therein) as the Director thinks fit.

(9) Without prejudice to the generality of paragraph (8)(b), a consent under this Article may be granted subject to conditions—

- (a) as to the route which the pipe-line is to take (subject to such limits of lateral deviation as may be specified);
- (b) as to the ownership and operation of the pipe-line;
- (c) requiring works for the construction of the pipe-line to be substantially commenced within a specified period;
- (d) requiring the pipe-line, or any specified length of it, to be so constructed as to be capable of conveying specified quantities of gas.
- (10) Paragraph (11) applies where-
 - (a) representations concerning an application are duly made to the Director under paragraph (6); and
 - (b) a consent granted in pursuance of that application indicates that specified conditions are, or are to a specified extent, attributable solely to such representations;

and references in paragraphs (11) and (12) to "additional conditions" are references to conditions specified under sub-paragraph (b) or (as the case may be) to such conditions to the extent so specified.

- (11) Where this paragraph applies, the consent—
 - (a) shall specify the sums or the method of determining the sums which the Director considers should be paid to the applicant by such of the persons who made representations to the Director as are specified, for the purpose of defraying so much of the cost of constructing the pipe-line as is attributable to the additional conditions;
 - (b) shall specify the arrangements which the Director considers should be made by each of those persons, within a specified period, for the purpose of securing that those sums will be paid to the applicant if he constructs the pipe-line in accordance with the additional conditions.

(12) Where it appears to the Director that arrangements specified under paragraph (1 l)(b) have not been made by any person within the period so specified, the Director may amend the consent so as to eliminate the additional conditions so far as attributable to the representations made by that person.

- (13) In paragraphs (9) to (12) "specified" means specified in the consent.
- (14) Sums received by the Director under this Article shall be paid into the Consolidated Fund.

Increase of capacity, etc. of pipe-line

36.—^{FI}(1) If in the case of a pipe-line operated by a person holding a licence under Article 8(1) (a) ("the operator") it appears to the Director, on the application of a person other than the operator, that the pipe-line can and should be modified—

- (a) by installing in it a junction through which another pipe-line may be connected to it; or
- (b) by modifying apparatus and works associated with a high pressure pipe-line so as to increase the capacity of the pipe-line,

then, subject to paragraph (3), the Director may, after giving to the operator an opportunity of being heard about the matter, give directions to the operator in accordance with paragraph (2) in consequence of the application.

(2) Directions under paragraph (1) may—

- (a) specify the modifications which the Director considers should be made in consequence of the application;
- (b) specify the sums or the methods of determining the sums which the Director considers should be paid to the^{F1} operator by the applicant for the purpose of defraying the cost of the modifications;
- (c) specify the arrangements which the Director considers should be made by the applicant, within a period specified in the directions, for the purpose of securing that those sums will be paid to the^{F1} operator if he carries out the modifications;
- (d) require the^{F1} operator, if the applicant makes those arrangements within the period specified under sub-paragraph (c), to carry out the modifications within a period specified in the directions.

(3) Where the Director proposes to give directions under paragraph (1), it shall be his duty before doing so to give to the applicant particulars of the modifications which he proposes to specify in the directions.

(4) The obligation to comply with any directions under paragraph (1) is a duty owed to any person who may be affected by a contravention of them.

(5) Where a duty is owed by virtue of paragraph (4) to any person, any breach of the duty which causes that person to sustain loss or damage shall be actionable at the suit or instance of that person.

(6) In any proceedings brought against any person in pursuance of paragraph (5), it shall be a defence for him to prove that he took all reasonable steps and exercised all due diligence to avoid contravening the directions in question.

(7) Without prejudice to any right which any person may have by virtue of paragraph (5) to bring civil proceedings in respect of any contravention or apprehended contravention of any directions under paragraph (1), compliance with any such directions shall be enforceable by civil proceedings by the Director for an injunction or for any other appropriate relief.

- (8) In this Article "high pressure pipe-line" means any pipe-line which-
 - (a) has a design operating pressure exceeding 7 bar gauge; or
 - (b) is of a class specified by order made by the Department.

F1 prosp. subst. by 2003 NI 6

Consent of Director for construction of gas storage facility

37.—(1) Any person who executes works for the construction of a gas storage facility—

- (a) without the consent of the Director granted under this Article; or
- (b) otherwise than in accordance with the conditions subject to which the consent of the Director is granted under this Article,

shall be guilty of an offence and liable on summary conviction to a fine not exceeding level 3 on the standard scale.

(2) For the purposes of this Article the execution of works in land for the purpose of determining whether or not it is suitable as the location of a gas storage facility and the carrying out of

surveying operations for that purpose shall be deemed not to constitute the execution of works for the construction of a gas storage facility.

- (3) An application for the consent of the Director under this Article shall—
 - (a) specify the location and capacity of the proposed gas storage facility;
 - (b) be in such form, contain such other information and be accompanied by such fee as may be prescribed by regulations made by the Director.

(4) An applicant for a consent under this Article shall provide the Director with such other information relevant to the application as the Director may require.

(5) As soon as practicable after making an application for a consent under this Article, the applicant shall publish notice of that fact in such manner as the Director may require and such notice shall—

- (a) name a place where a copy of the application may be inspected free of charge, and copies thereof may be obtained on payment of a reasonable charge, at all reasonable hours; and
- (b) specify a time within which representations concerning the application may be made to the Director.

(6) After considering any such representations duly made to him, the Director may grant consent under this Article to the applicant or may refuse such consent.

- (7) A consent granted under this Article—
 - (a) shall remain in force for such period as may be specified in or determined under the consent; and
 - (b) may be granted subject to such conditions (to be specified therein) as the Director thinks fit.

(8) Without prejudice to the generality of paragraph (7)(b), a consent under this Article may be granted subject to conditions—

- (a) as to the ownership and operation of the gas storage facility;
- (b) requiring works for the construction of the facility to be substantially commenced within a specified period;
- (c) requiring the facility to be so constructed as to be capable of storing specified quantities of gas.
- (9) Paragraph (10) applies where—
 - (a) representations concerning an application are duly made to the Director under paragraph (5); and
 - (b) a consent granted in pursuance of that application indicates that specified conditions are, or are to a specified extent, attributable solely to such representations;

and references in paragraphs (10) and (11) to "additional conditions" are references to conditions specified under sub-paragraph (b) or (as the case may be) to such conditions to the extent so specified.

(10) Where this paragraph applies, the consent—

- (a) shall specify the sums or the method of determining the sums which the Director considers should be paid to the applicant by such of the persons who made representations to the Director as are specified, for the purpose of defraying so much of the cost of constructing the gas storage facility as is attributable to the additional conditions;
- (b) shall specify the arrangements which the Director considers should be made by each of those persons, within a specified period, for the purpose of securing that those sums will be paid to the applicant if he constructs the gas storage facility in accordance with the additional conditions.

(11) Where it appears to the Director that arrangements specified under paragraph (10)(b) have not been made by any person within the period so specified, the Director may amend the consent so as to eliminate the additional conditions so far as attributable to the representations made by that person.

- (12) In paragraphs (8) to (11) "specified" means specified in the consent.
- (13) Sums received by the Director under this Article shall be paid into the Consolidated Fund.

VALID FROM 12/04/2013

[^{F2}Consent of Department for construction of LNG facility

37A.—(1) Any person who executes work for the construction of an LNG facility—

- (a) without the consent of the Department granted under this Article; or
- (b) otherwise in accordance with the conditions subject to which the consent of the Department is granted under this Article,

shall be guilty of an offence and liable on summary conviction to a fine not exceeding level 3 on the standard scale.

(2) For the purposes of this Article, the execution of works on land for the purposes of determining whether or not it is suitable as the location of an LNG facility and the carrying out of surveying operations for that purpose shall be deemed not to constitute the execution of works for the construction of an LNG facility.

- (3) An application for the consent of the Department under this Article shall—
 - (a) specify the location and capacity of the proposed LNG facility;
 - (b) be in such form, contain such other information and be accompanied by such fee as may be specified by the Department.

(4) As soon as practicable after making an application for a consent under this Article, the applicant shall publish notice of the fact in such manner as the Department may require and such notice shall—

- (a) name the place where a copy of the application may be inspected free of charge, and copies thereof may be obtained on payment of a reasonable charge, at all reasonable hours; and
- (b) specify a time within which representations concerning the application may be made to the Department.

(5) After considering any such representations duly made to it, the Department may grant consent under this Article to the applicant or may refuse such consent.

- (6) A consent granted under this Article-
 - (a) shall remain in force for such period as may be specified in or determined under the consent; and
 - (b) may be granted subject to such conditions (to be specified therein) as the Department thinks fit.

(7) Without prejudice to the generality of paragraph (6)(b), a consent under this Article may be granted subject to conditions—

- (a) as to the ownership and operation of the LNG facility;
- (b) requiring works for the construction of the facility to be substantially commenced within a specified period;

- (c) requiring the facility to be so constructed as to be capable of dealing with specified quantities of gas.
- (8) Paragraph (9) applies where—
 - (a) representations concerning an application are duly made to the Department under paragraph (4); and
 - (b) a consent granted in pursuance of that application indicates that specified conditions are, or are to a specified extent, attributable solely to such representations,

and references in paragraphs (9) and (10) to "additional conditions" are references to conditions specified under sub-paragraph (b) or, as the case may be, to such conditions to the extent so specified.

- (9) Where this paragraph applies, the consent—
 - (a) shall specify the sums or the methods of determining the sums which the Department considers should be paid to the applicant by such persons who made such representations to the Department as are specified, for the purpose of defraying so much of the cost of constructing the LNG facility as is attributable to the additional conditions;
 - (b) shall specify the arrangements which the Department considers should be made by each of those persons, within a specified period, for the purpose of securing that those sums will be paid to the applicant if he constructs the LNG facility in accordance with the additional conditions.

(10) Where it appears to the Department that arrangements specified under paragraph (9)(b) have not been made by any person within the period so specified, the Department may amend the consent so as to eliminate any additional condition so far as it is attributable to the representations made by that person.

(11) In paragraphs (9) to (10) "specified" means specified in the consent.

(12) Sums received by the Department under this Article shall be paid into the Consolidated Fund.]

F2 Art. 37A inserted (12.4.2013) by Gas and Electricity (Internal Markets) Regulations (Northern Ireland) 2013 (S.R. 2013/92), reg. 29(1)

Increase of capacity of gas storage facility

38.—(1) If in the case of a gas storage facility operated by a person holding a licence under Article 8(1)(b) ("the operator") it appears to the Director, on the application of a person other than the operator, that the gas storage facility can and should be modified to increase the capacity of that facility, then, subject to paragraph (2), the Director may, after giving to the operator an opportunity of being heard about the matter, give directions to the operator in consequence of the application.

(2) Paragraphs (2) to (7) of Article 36 apply in relation to directions under paragraph (1) of this Article as they apply in relation to directions under paragraph (1) of that Article.

[^{F3}Requirements for major pipelines etc

38A.—(1) A consent under

- (a) Article 35 in relation to the construction of a major pipeline; or
- (b) Article 37 in relation to the construction of a gas storage facility,

shall not be granted unless the pipeline or facility, as the case may be, meets the published criteria and may be granted subject to such conditions as appear to the Authority to be necessary or expedient to ensure that it does so.

(2) Any direction under Article 36 in relation to the modification of a pipeline shall not be granted unless the modification meets the published criteria and may be granted subject to such conditions as appear to the Authority to be necessary or expedient to ensure that it does so.

(3) Any direction given under Article 37 in relation to an increase in the capacity of a gas storage facility shall not be granted unless the facility meets the published criteria and may be granted subject to such conditions as appear to the Authority to be necessary or expedient to ensure that it does so.

(4) Where the Authority refuses to grant an application for a consent under Article 35 or 37 or a direction under Article 36 or 38 the authority shall by notice in writing—

- (a) inform the person making the application of the fact;
- (b) give him the reasons for that refusal; and
- (c) inform him of any right to challenge the refusal.

(5) In this Article "published criteria" means the criteria determined by the Department from time to time for the purposes of and in accordance with Article 4(2) of the Directive and published by it.

(6) This Article does not apply in relation to any pipeline or facility to which Article 2 of the Commission Decision applies.]

F3 Art. 38A substituted (1.10.2006) by Gas Order 1996 (Amendment) Regulations (Northern Ireland) 2006 (S.R. 2006/358), reg. 10

VALID FROM 12/04/2013

[^{F4}Increase of capacity of LNG facility

38B.—(1) If in the case of an LNG facility operated by a person holding a licence under Article 8(1)(d) ("the operator") it appears to the Authority, on the application of a person other than the operator, that the LNG facility can be modified to increase the capacity of that facility, then, subject to paragraph (2), the Authority may, after giving to the operator an opportunity of being heard about the matter, give directions to the operator in consequence of the application.

(2) Paragraphs (2) to (7) of Article 36 apply in relation to directions under paragraph (1) of this Article as they apply in relation to directions under paragraph (1) of that Article.]

F4 Art. 38B inserted (12.4.2013) by Gas and Electricity (Internal Markets) Regulations (Northern Ireland) 2013 (S.R. 2013/92), reg. 29(2)

Acquisition of rights to use gas processing facilities

39.—(1) In the case of any gas processing facility operated otherwise than by the holder of a licence under Article 8(1)(a), any person may, after giving the owner of the facility not less than 28 days' notice, apply to the Department for directions under this Article which would secure to the applicant a right to have processed by the facility, during a period specified in the application, quantities so specified of gas which—

- (a) is of a kind so specified; and
- (b) is of, or of a kind similar to, the kind which the facility is designed to process.

- (2) Where an application is made under paragraph (1), it shall be the duty of the Department—
 - (a) to decide whether the application is to be adjourned (so as to enable negotiations or further negotiations to take place), considered further or rejected;
 - (b) to give notice of its decision to the applicant; and
 - (c) in the case of a decision that the application is to be considered further, to give to the owner of the facility and to any person who has a right to have gas processed by the facility notice that the application is to be so considered and an opportunity of being heard about the matter.

(3) Where, after further considering an application under paragraph (1), the Department is satisfied that the giving of directions under this Article would not prejudice the efficient operation of the facility, or the processing by the facility of—

- (a) the quantities of gas which the owner of the facility or any associate of the owner requires or may reasonably be expected to require to be processed by the facility for the purposes of any business carried on by him; and
- (b) the quantities of gas which any person who is not such an associate and has a right to have gas processed by the facility is entitled to require to be so processed in the exercise of that right,

the Department may give such directions to the owner of the facility.

- (4) Directions under this Article may—
 - (a) specify the terms on which the Department considers the owner of the facility should enter into an agreement with the applicant for all or any of the following purposes—
 - (i) for securing to the applicant the right to have processed by the facility, during the period specified in the directions and in the quantities so specified, gas which is of a kind so specified;
 - (ii) for securing that the exercise of that right is not prevented or impeded;
 - (iii) for regulating the charges which may be made for the processing of gas by virtue of that right;
 - (iv) for securing to the applicant such ancillary or incidental rights as the Department considers necessary or expedient, which may include the right to have a pipe-line of his connected to the facility by the owner;
 - (b) specify the sums or the method of determining the sums which the Department considers should be paid by way of consideration for any such right; and
 - (c) require the owner, if the applicant pays or agrees to pay those sums within a period specified in that behalf in the directions, to enter into an agreement with him on the terms so specified.

(5) Paragraphs (4) to (7) of Article 36 apply in relation to directions under this Article as they apply in relation to directions under paragraph (1) of that Article, but with the substitution in paragraph (7) of a reference to the Department for the reference to the Director.

(6) In this Article—

"gas processing facility" means any facility which carries out gas processing operations;

"gas processing operation" means any of the following operations, namely-

(a) purifying, blending, odorising or compressing gas for the purpose of enabling it to be introduced into a pipe-line system operated by the holder of a licence under Article 8(1)
(a) or to be conveyed to an electricity generating station, a gas storage facility or any place outside Northern Ireland;

- (b) removing from gas for that purpose any of its constituent gases, or separating from gas for that purpose any oil or water; and
- (c) determining the quantity or quality of gas which is or is to be so introduced, or so conveyed, whether generally or by or on behalf of a particular person,

and "process", in relation to gas, shall be construed accordingly;

"owner", in relation to a gas processing facility, includes a lessee and any person occupying or having control of the facility.

(7) For the purposes of this Article a person is an associate of the owner of a gas processing facility if—

- (a) both of them are companies; and
- (b) one of the companies has control of the other, or both are under the control of the same person or persons;

and subsections (2) to (5) of section 416 of the Income and Corporation Taxes Act 1988 shall apply for the purposes of sub-paragraph (b) as they apply for the purposes of Part XI of that Act.

VALID FROM 12/04/2013

[^{F5}39A.—(1) A person who is or expects to be the holder of a licence may apply for any major pipeline (within the meaning of Article 35), any gas storage facility or any LNG facility whose operation is authorised by the licence and any modification of such a pipeline or facility to be exempt from a relevant requirement if paragraph (3) applies in relation to it.

(2) For the purposes of paragraph (1) a relevant requirement is—

- (a) in the case of an applicant who conveys or intends to convey gas through a gas transmission pipeline, and who holds or expects to hold a licence under Article 8(1)(a), the requirement under Article 8B that he be certified at all times when he acts under the authority of the licence;
- (b) any condition specified in an order under Article 7(1)(c) or included in a licence under Article 10A insofar as it relates to compliance with Articles 32, 33 or 34 of the Directive; and
- (c) any conditions specified in an order under Article 7(1)(c) or included in a licence under Article 10A insofar as it relates to the determination of tariffs or methods for the determination of tariffs for connection and access to pipelines or facilities or the provision of balancing services,

insofar as the requirement relates to any pipeline or facility to which an application under paragraph (1) relates.

(3) This Article applies to any pipeline or facility which is not yet operational and to any modification of a pipeline or facility which provides for a significant increase in capacity or is intended to enable the development of new sources of gas supply and which is not yet operational.

(4) The Authority must send to the European Commission a copy of any application under paragraph (1) as soon as is reasonably practicable following its receipt.

(5) On receipt of an application under paragraph (1), the Authority must decide whether or not to grant the exemption to which it relates after taking into account the matters specified in Article 36(1) of the Directive.

(6) An exemption under this Article must, if granted, be in writing and on the following terms, that is to say—

- (a) terms specifying the period of the exemption or specifying how that period is to be determined;
- (b) terms on whether the exemption applies to all of the pipeline or facility to which the application relates or only a specified part thereof;
- (c) terms requiring charges to be imposed on users of the pipeline or facility and for specifying or determining the amount of those charges;
- (d) terms which ensure that the exemption is not detrimental to competition or the effective functioning of the market in gas in Northern Ireland or to the achievement of the objectives or the discharge of the general duties of the Authority and the Department under Part III of the Energy (Northern Ireland) Order 2003; and
- (e) such terms regarding non discriminatory access to the pipeline or facility in question as the Authority considers appropriate.

(7) An exemption given in accordance with this Article may apply to all the capacity of the pipeline or facility concerned or to part of the capacity only, regardless of the extent of the exemption applied for; but this is subject to paragraph (8).

(8) In respect of a pipeline or facility which is or is to be modified to provide for a significant increase in its capacity, an exemption by virtue of this Article may only be given in relation to that increase in its capacity or part of that increase in its capacity.

(9) Subject to the following provisions, an exemption may not be given by virtue of this Article more than once in respect of the same pipeline or facility.

(10) Paragraph (9) does not prevent a further exemption being given in respect of any pipeline or facility or modification if that exemption has been revoked under Article 39B.

(11) Paragraph (9) does not prevent a further exemption being given in respect of a pipeline or facility if—

- (a) it is to be modified so as to provide for a significant increase in its capacity or to enable development of a new source of gas supply;
- (b) the exemption has effect only in relation to that modification; and
- (c) no previous exemption has been given in respect of that modification.

(12) Where the Authority makes a decision to refuse or give an exemption in accordance with this Article, it must publish that decision together with the reasons for its decision in such manner as it considers appropriate.

F5 Arts. 39A 39B inserted (12.4.2013) by Gas and Electricity (Internal Markets) Regulations (Northern Ireland) 2013 (S.R. 2013/92), reg. 30(1)

VALID FROM 12/04/2013

39B. If the Authority gives, or refuses to give, an exemption in accordance with Article 39A, it must send the following to the European Commission as soon as is reasonably practicable—

- (a) if the exemption was given, a copy of the exemption and of the terms on which it was given;
- (b) the Authority's reason for giving the exemption or not giving it, which must address each of the matters listed in Article 36(1) of the Directive;

- (c) any supporting information held by the Authority which is relevant to the application for an exemption, including in particular any—
 - (i) relevant financial information; and
 - (ii) analysis of the likely effects of the exemption on competition and on the effective functioning of the market for natural gas in Northern Ireland;
- (d) if the exemption was given, the basis on which the Authority determined—
 - (i) the period of the exemption or how that period is to be determined; and
 - (ii) the capacity to which the exemption relates;
- (e) any contribution by the pipeline or facility to the diversification of the supply of gas; and
- (f) any other information requested by the European Commission.

(2) If, in accordance with Article 36(9) of the Directive, the European Commission requires the Authority to revoke an exemption given in accordance with Article 39A, or to modify the terms on which it is given, the Authority must—

- (a) comply with that request within the period of one month beginning with the date on which it receives the request; and
- (b) inform the European Commission when it has done so.

(3) The Authority must revoke an exemption given in accordance with Article 39A in respect of a pipeline or facility—

- (a) if its construction or, as the case may be, the making of the modification to which the exemption relates has not been started within the 2 years beginning with the relevant date; or
- (b) if it, or (as the case may be) the modification to which the exemption relates, is not operational within 5 years beginning on the relevant date.
- (4) In paragraph (3) "relevant date" means—
 - (a) if the European Commission notified the Authority that it approved the exemption and terms as copied to it under paragraph (1), the date of that notification;
 - (b) if, in accordance with Article 36(9) of the Directive, the European Commission required the Authority to modify the terms, the date of that requirement; or
 - (c) otherwise the date 4 months after the Authority sent the Commission a copy of the exemption and terms under paragraph (1).

(5) The Authority may, at any other time, revoke an exemption given in accordance with Article 39A or modify the terms on which such an exemption is given, in respect of a pipeline, facility or modification—

- (a) in accordance with the provisions of the exemption; or
- (b) by giving the owner of the pipeline or facility in question a notice of a revocation at least 4 months before the revocation takes effect.]

F5 Arts. 39A 39B inserted (12.4.2013) by Gas and Electricity (Internal Markets) Regulations (Northern Ireland) 2013 (S.R. 2013/92), reg. 30(1)

Status:

Point in time view as at 01/10/2006. This version of this cross heading contains provisions that are not valid for this point in time.

Changes to legislation:

The Gas (Northern Ireland) Order 1996, Cross Heading: Major pipe-lines, gas storage facilities and gas processing facilities is up to date with all changes known to be in force on or before 20 May 2024. There are changes that may be brought into force at a future date. Changes that have been made appear in the content and are referenced with annotations.