Company Number: 1228109

THE COMPANIES ACT 1985

COMPANY LIMITED BY SHARES

SPECIAL RESOLUTION

OF

PACIFIC NUCLEAR TRANSPORT LIMITED

Passed the 9th day of September 1987 at its Annual General Meeting.

RESOLUTION

That the Articles of Association of the Company be altered as follows:

- (a) by deleting in Article 99 (Table A 1948) the word "two" and substituting therefore the word "five"; and
- (b) by deleting the first sentence in the existing Article 2(b) and substituting therefore the following words;

"Unless otherwise determined by ordinary resolution of the Company, the number of Directors (other than alternate Directors) shall not be subject to any maximum but shall not be less than two"

J M Hayles DIRECTOR

No. of Company 1228109
The Companies Acts 1948 to 1967
COMPANY LIMITED BY SHARES

Memorandum and Articles of Association of

PACIFIC NUCLEAR TRANSPORT LIMITED

(Incorporated the 29th day of September, 1975)

Jordan & Sons Limited

Legal and Information Services, Printers and Publishers,

Jordan House, 47, Brunswick Place, London, N1 6EE.

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THE COMPANIES ACTS 1948 to 1967

COMPANY LIMITED BY SHARES

MEMORANDUM OF ASSOCIATION OF

PACIFIC NUCLEAR TRANSPORT LIMITED

- 1. The name of the Company is "PACIFIC NUCLEAR TRANSPORT LIMITED."
- 2. The registered office of the Company will be situate in England.
- 3. The objects for which the Company is established are: -
- (a) (i) To provide or procure transportation services in respect of nuclear fuels (including any such fuel which, having been irradiated in a nuclear reactor, is to be reprocessed and any plutonium, tranium, or other product or products derived from any such reprocessing) and other nuclear substances and to provide or procure services of all kinds in relation to the aforementioned activities;
- (ii) To provide or procure services for the transport, by any means, of cargo of a general nature;
- (iii) To provide or procure any storage facilities for nuclear matter or for cargoes of any other kind as may be deemed necessary;
- (iv) To purchase, hire, charter or otherwise acquire or obtain, any ships, road or railway vehicles, aircraft or any other form of transport, for the transport of irradiated nuclear fuel, any other nuclear matter, cargoes of any other kind, and passengers which may appear to be necessary or convenient for any business of the Company;
- (v) To purchase, hire, charter, lease, construct or otherwise acquire or deal in any transport flasks, containers, or other equipment required for, or ancillary to, the transport of irradiated nuclear fuel, other nuclear materials, or cargoes of any other kind, or which otherwise may appear to be necessary or convenient for any business of the Company;
- (vi) To sell, lease, sub-lease, license, sub-license, otherwise dispose of or deal in any ships, road and rail vehicles, aircraft or other transport vehicles, any containers, transport flasks or other assets or equipment, as may appear to be necessary or convenient for any business of the Company;
- (vii) To undertake all harbour works and other works necessary for ships and for the handling of cargo, as may appear necessary, and to provide or procure services for the handling of cargoes of all kinds, whether the cargoes be of nuclear matter or otherwise;

- (viii) To provide or procure services for the transport of passengers, whether paying or non-paying passengers, to and from such places as may be appropriate;
- (ix) To provide, or procure the provision of, or otherwise undertake design services relevant to the transport of irradiated nuclear fuels, and other nuclear matter, including design work in flasks, handling facilities and other equipment as may appear necessary;
- (x) To provide, or procure the provision of, or otherwise undertake design services relevant to the transport of cargoes of a general anture, including design work in containers, handling facilities and other equipment as may appear to be necessary;
- (xi) To carry out research and development, design work, building engineering and other operations or works and to manufacture, machine, process, supply or deal in plant, equipment, goods or materials where any such activity may be necessary or expedient in respect of or may be conveniently associated with any of the foregoing activities;
- (xii) To enter into such commercial or other transactions as may seem desirable for the purpose of the Company's affairs.
- (b) To do all such things, and to carry on such other business, being any business whatsoever which may, in the opinion of the Board of Directors, be advantageously carried on by the Company in connection with, or as ancillary to, any of the above business or objects, or which may in the opinion of the Board of Directors appear to further the interests of the Company.
- (c) To sell, purchase, lease, hire or otherwise acquire or dispose of, or deal in, any estate or interest in any property, rights or assets whatsoever which may appear to be necessary or convenient for any business of the Company.
- (d) To apply for, register, purchase, or by other means acquire and protect, prolong and renew, whether in the United Kingdom or elsewhere, any patents, patent rights, brevets d'invention, licences, secret processes, trade marks, designs, protections and concessions and to disclaim, alter, modify, use and turn to account and to manufacture under or grant licences or privileges in respect of the same, and to expend money in experimenting upon, testing and improving any patents, inventions or rights which the Company may acquire or propose to acquire.
- (e) To acquire and undertake the whole or any part of the business, goodwill, and assets of any person, firm, or company carrying on or proposing to carry on any of the businesses which this Company is authorised to carry on, and as part of the consideration for such acquisition to undertake all or any of the liabilities of such person,

firm or company, or to acquire an interest in, amalgamate with, or enter into partnership or into any arrangement for sharing profits, or for co-operation, or for mutual assistance with any such person, firm or company, or for subsidising or otherwise assisting any such person, firm or company, and to give or accept, by way of consideration for any of the acts or things aforesaid or property acquired, any shares, debentures, debenture stock, or securities that may be agreed upon, and to hold and retain, or sell, mortgage, and deal with any shares, debentures, debenture stock, or securities so received.

- (f) To raise or borrow money, and to receive deposits, and to lend money, to give, whether gratuitously or otherwise, guarantees and indemnities, and whether in respect of its own obligations or those of some other person or company, and to charge its undertaking or any part thereof, or its uncalled capital in any circumstances, and upon such terms and conditions as the Company may think fit.
- (g) To draw, make, accept, endorse, discount, negotiate, execute and issue promissory notes, bills of exchange, bills of lading, warrants, debentures, and other negotiable or transferable instruments.
- (h) To apply for, promote, and obtain any Act of Parliament, Provisional Order, or Licence of the Department of Trade and Industry or other authority for enabling the Company to carry any of its objects into effect, or for effecting any modification of the Company's constitution, or for any other purpose which may seem expedient, and to oppose any proceedings or applications which may seem calculated directly or indirectly to prejudice the Company's interests.
- (i) To enter into any arrangements with any Governments or authorities (supreme, municipal, local, or otherwise) that may seem conducive to the attainment of the Company's objects or any of them, and to obtain from any such Government or authority any charters, decrees, rights, privileges or concessions which the Company may think desirable and to carry out, exercise, and comply with any such charters, decrees, rights, privileges, and concessions.
- (j) To acquire and hold interests in other companies and enter into arrangements with other companies which may seem to advance the interests of the Company, upon such terms as the Company may decide.
- (k) To act as agents or brokers and as trustees for any person, firm or company, and to undertake and perform sub-contracts, and also to act in any of the businesses of the Company through or by means of agents, brokers, sub-contractors, or others.
- (1) To pay the formation and registration expenses of the Company.
- (m) To contribute to any public, general, charitable, benevolent or useful object, to which it may seem to be in the interests of the Company or of its members to contribute.

THE COMPANIES ACTS 1948 TO 1967 COMPANY LIMITED BY SHARES

7th

Passed the.....

(cory) ordinary	resolution	· (e)	•			•	
of Pag	ific Nuclear	Transport					
• ,		•	•	•	•	• .	

At an Extraordinary General Meeting of the above-named Company, duly convened

_day of.....

June

Limited

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and held at Risley, Warrington, Cheshire

June on the... ..dav of.....

the following ORDINARY RESOLUTION(S) was/were duly passed:-

That the capital of the Company be increased to £2,000,000 by the creation of 1,999,900 shares of £1 each, such new shares to rank pari passu in all respects with the existing shares in the capital of the Company.

Secretary

Legal 16/14/AJJ

NOTES:

(1) This copy Resolution should be signed by the Chairman of the Meeting OR by a Director OR by the Secretary of the Company whose position should be stated under his name.

(2) This copy Resolution is required to be filed with the registrar of companies within 15 DAYS after it has been passed and can be sent to Jordan & Sons Ltd. for that purpose.

Reference: Jordan & Sons Limited International Law Agents, Consultants and Publishers. Jordan House, 47 Brunswick Place, London N1 6EE Telephone 01-253 3030 Telex 261010

- (n) To pay or to make such arrangements for providing such pensions, benefits and other matters (whether to or for the benefit of present or past Directors or employees of the Company or of any company associated with the Company, or persons who are, or were related to, or dependants of, such directors or employees) as may seem directly or indirectly to advance the interests of the Company.
- (c) To promote any other company for the purpose of acquiring the whole or any part of the business or property and undertaking any of the liabilities of the Company, or of undertaking any business or operations which may appear likely to assist or benefit the Company or to enhance the value of any property or business of the Company, and to place or guarantee the placing of, underwrite, subscribe for, or otherwise acquire all or any part of the shares or securities of any such company as aforesaid.
- (p) To sell, lease, or dispose of the undertaking of the Company, or any part thereof, on such terms and conditions as the Company may decide, and to distribute assets in specie among the members of the Company.
- (q) To act as agents or trustees, and to enter into partnership and other arrangements which may seem to advance the interests of the Company.
- (r) To procure the Company to be registered or recognised in any part of the world.
- (s) To do all or any of the things or matters aforesaid in any part of the world and either as principals, agents, contractors or otherwise and by or through agents or otherwise and either alone or in conjunction with others.

And it is hereby declared: (A) that the word "Company" in this clause, except where used in reference to the Company, shall be deemed to include any partnership or other body of persons, whether corporate or unincorporate, and whether domiciled in the United Kingdom or elsewhere, and (B) that the objects specified in any of the paragraphs of this clause shall, except where otherwise expressed in such paragraphs be independent main objects, and be in no wise limited or restricted by reference to, or inference from, the terms of any other paragraph or paragraphs, the order in which they occur, or the name of the Company.

- 4. The liability of the Members is limited.
- 5. The Share Capital of the Company is £100 divided into 100 Shares of £1 each.

We, the several persons whose names, addresses, and descriptions are subscribed, are desirous of being formed into a Company in pursuance of this Memorandum of Association, and we respectively agree to take the number of Shares in the Capital of the Company set opposite our respective names.

Names, addresses and descriptions of Subscribers	Number of Shares taken by each Subscriber
Michael Richard Counsell, 15, Pembroke Road, Bristol, BS99 7DX. Commercial Manager.	One ,
Michael Kodola, 15, Pembroke Road, Bristol. BS99 7DX. Commercial Manager.	One

Dated this 12th day of September, 1975.

Witness to the above signatures: -

Dawn Bennett, 15, Pembroke Road, Bristol. BS99 7DX. COMPANY LIMITED BY SHARES

ARTICLES OF ASSOCIATION OF

PACIFIC NUCLEAR TRANSPORT LIMITED (As amended by Special Resolution of 9 September 1987)

PRELIMINARY

1. The regulations contained or incorporated in Parts I and II of Table A in the First Schedule to the Companies Act 1948 (such Table being hereinafter called "Table A") shall apply to the Company save in so far as they are excluded or varied hereby and such regulations (save as so excluded and varied) and the Articles hereinafter contained shall be the regulations of the Company.

In Clause 99 of Part 1 of Table A the word 'two' shall be deleted and the word 'five' substituted.

FIRST DIRECTORS

- 2. (a) Clause 75 in Part I of Table A shall not apply to the Company.
- (b) Unless otherwise determined by ordinary resolution of the Company, the number of Directors (other than alternate Directors) shall not be subject to any maximum but shall not be less than two. In the event of the minimum number of Directors fixed by or pursuant to these Articles or Table A being one a sole Director shall have authority to exercise all the powers and discretions by Table A or these Articles expressed to be vested in the Directors generally.
- (c) The first Directors of the Company shall be appointed by the Subscribers of the Memorandum of Association or a majority of them. Until the appointment of the first Directors the Subscribers hereto may exercise all the powers of the Directors.

SHARES

- 3. The Shares shall be under the control of the Directors, who may allot and dispose of or grant options over the same to such persons, on such terms, and in such manner as they think fit.
- 4. The lien conferred by Clause 11 in Part I of Table A shall attach to fully paid up Shares and to alk Shares registered in the name of any person indebted or under liability to the Company, whether he chall be the sole registered holder thereof or shall be one of two or more joint holders.
- 5. Clause 15 in Part I of Table A shall be read and construed as if there were omitted from such Clause the words "provided that no Call shall exceed one-fourth of the nominal value of the Share or be payable at less than one month from the date fixed for the payment of the last preceding Call".
- 6. A transfer of a fully paid Share need not be executed by or on behalf of the transferee; and Clause 22 in Part I of Table A shall be modified accordingly.

GENERAL MEETINGS AND RESOLUTIONS

- 7. Every notice convening a General Meeting shall comply with the provisions of Section 136 (2) of the Companies Act 1948 as to giving information to Members in regard to their right to appoint proxies; and notices of and other communications relating to any General Meeting which any Member is entitled to receive shall be sent to the Auditor for the time being of the Company.
- 8. Clause 54 in Part I of Table A shall be read and construed as if the words "Meeting shall be dissolved" were substituted for the words "Members present shall be a quorum".
- 9. A resolution in writing pursuant to Clause 5 in Part II of Table A may consist of two or more documents in like form each signed by one or more of the Members in such Clause referred to; and the said Clause 5 shall be modified accordingly.

DIRECTORS

10. No Director shall vacate or be required to vacate his office as a Director on or by reason of his attaining or having attained the age of 70 or any other age and any Director or any person may be re-appointed or appointed, as the case may be, as a Director notwithstanding that he has then attained the age of 70, and no special notice need be given of any

- (b) Clause 87 in Part I of Table A shall not apply to the Company.
- 14. It shall not be necessary for Directors to sign their names in the Minute Book; and Clause 86 in Part I of Table A shall be modified accordingly.
- 15. A resolution in writing pursuant to Clause 106 in Part I of Table A may consist of two or more documents in like form each signed by one or more of the Directors in such Clause referred to: and the said Clause 106 shall be modified accordingly.

BORROWING POWERS

- 18. (a) The Directors may exercise all the powers of the Company to borrow money, and to mortgage or charge its undertaking, property and uncalled capital, or any part thereof, and to issue Debentures, Debenture Stock, and other securities, whether outright or as security for any debt, liability or obligation of the Company or of any third party.
- (b) Clause 79 in Part I of Table A shall not apply to the Company.

ACCOUNTS

17. In Clause 126 in Part I of Table A after the words "157 of the Act" shall be added the words "and Sections 16 to 22 inclusive of the Companies Act 1967".

INDEMNITY

- 18. (a) Every Director or other officer of the Company shall be entitled to be indemnified out of the assets of the Company against all losses or liabilities which he may sustain or incur in or about the execution of the duties of his office or otherwise in relation thereto, including any liability incurred by him in defending any proceedings, whether civil or criminal, in which judgment is given in his favour or in which he is acquitted or in connection with any application under Section 448 of the Companies Act 1948, in which relief is granted to him by the Court, and no Director or other officer shall be liable for any loss, damage or misfortune which may happen to or be incurred by the Company in the execution of the duties of his office or in relation thereto. But this Article shall only have effect in so far as its provisions are not avoided by Section 205 of the Companies Act 1948.
- (b) Clause 136 in Part I of Table A shall not apply to the Company.

Names, addresses and descriptions of Subscribers

Michael Richard Counsell, 15, Pembroke Road, Eristol. BS99 7DX. Commercial Manager.

Michael Kodola. 15, Pembroke Road, Bristel. BS99 7DX. Commercial Manager.

Dated this 12th day of September, 1975.

Witness to the above signatures: - Dawn Bennett,
15, Pembroke Road,
Bristol. BS99 7DX.