Company No: 3563497

The Companies Acts 1985 and 1989 A PRIVATE COMPANY LIMITED BY SHARES

This is a true copy of the Memorandum and Articles of Arronation as altered by special resolution passed on 29th February 2000

Memorandum

L. M. Castering and Articles

company Secretary of Association of

BATE. 29th Feb. 2000.

BIOMASS INDUSTRIAL CROPS LTD

Incorporated the 13th day of May 1998

S C Bourge MA (Cantab) Barrister at Law Pembroke House 7 Brunswick Square **Bristol BS2 8PE DX 122075 BRISTOL 11**

Telephone: (0117) 983 6622

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COMPANIES HOUSE

THE COMPANIES ACT 1985 AND 1989

A PRIVATE COMPANY LIMITED BY SHARES

MEMORANDUM OF ASSOCIATION

of

BIOMASS INDUSTRIAL CROPS LTD

- 1. The Company's name is "Biomass Industrial Crops Ltd".
- 2. The Company's Registered Office is to be situated in England and Wales.
- 3. (a) (i) The object of the Company is to carry on business as a general commercial company.
 - (ii) Without prejudice to the generality of the object and the powers of the Company derived from Section 3A of the Act the Company has the power to do all or any of the following:-
 - (b) To purchase or by any other means acquire and take options over any property whatever, and any rights or privileges of any kind over or in respect of any property.
 - (c) To subscribe for, purchase, or otherwise acquire and hold shares in, or securities of any other company authorised by its objects to carry on any business or businesses altogether or in part similar to the business of the Company or carrying on any business capable of being carried on so as directly or indirectly to benefit the Company or enhance the value of any of its property and to co-ordinate, finance and manage the businesses and operations of any company in which the Company holds any such interest.
 - (d) To promote or establish any other company the objects of which shall include the acquisition of the whole or any part of the business or property.

or undertaking or any of the liabilities of the Company, or the undertaking of 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.

- (e) To purchase or otherwise acquire the whole or any part of the business, goodwill, and assets of any company, firm, or person carrying on or proposing to carry on any of the businesses which the Company is authorised to carry on and to give and receive consideration for such acquisition and to undertake all or any of the liabilities of such company, firm, or person.
- (f) To receive payment on the sale or disposal of the whole or any part of the business or property of the Company, either in cash, by instalments or otherwise, for such consideration as the Directors of the Company may think fit, and in particular for shares, debentures, or otherwise in securities of any company and generally to dispose, hold or otherwise deal with any shares, stock or securities so acquired.
- (g) To construct, improve, manage, develop, repair, exchange, let on lease or otherwise, mortgage, charge, sell, dispose of, turn to account, grant rights, options, licences and privileges in respect of, and in any other manner deal with all or any part of the property and rights of the Company.
- (h) To purchase, register, apply for, or by other means acquire, whether in the United Kingdom or elsewhere any patent rights, patents, brevets d'invention, licenses, trade marks, secret processes, designs, protections and concessions and to expend money for their improvement as may be necessary or convenient for the purposes of the business or businesses of the Company, or any branch or department thereof.
- (i) To act as agents or brokers and as trustees for any person, firm or company, and to undertake and perform sub-contracts.
- (j) To acquire any interest in, amalgamate with or enter into any partnership joint arrangement or any arrangement for sharing profits, or for cooperation, or for mutual assistance with any company, firm or person, or for subsidising or otherwise assisting any such company, firm or person carrying on any business contained within the objects of the Company and to acquire, hold, sell, deal with or dispose of by way of consideration, any shares, debentures, debenture stock or securities received from any such company and to hold and retain, or sell, mortgage and deal with any shares, debentures, debenture stock or securities so received.
- (k) To invest and deal with the moneys of the Company not immediately required for the purposes of the business or businesses of the Company in

such manner as may from time to time be determined by the Directors of the Company and to hold or otherwise deal with any investments made or any securities held.

- (1) To lend and advance money or give credit to any company, firm or person on such terms as may seem expedient and with or without security to customers and others, to enter into guarantees, contracts of indemnity and suretyships of all kinds, to receive money on deposit or loan upon any terms and to secure or guarantee the payment of any sums of money or the performance of any obligation by any company, firm or person including any holding company or subsidiary company as defined by section 736 of the Companies Act 1985 or otherwise connected with the Company in business.
- (m) To draw, make, accept, endorse, negotiate, discount, execute and issue cheques, bills of exchange, promissory notes, bills of lading, debentures, and other negotiable or transferable instruments.
- (n) To borrow or raise money or arrange for the payment of money in any manner as the Company shall think fit and to secure the repayment of any money borrowed, raised or owing by mortgage, charge, standard security, lien or other security upon the whole or any part of the Company's real and personal property and assets, present or future, including its uncalled capital, and also to issue and deposit any securities which the Company has authority to issue by way of mortgage, charge, standard security, lien or security to secure and guarantee the performance by the Company of any obligation or liability it may undertake or which may become binding on it.
- (o) To remunerate any company, person, or firm by way of consideration for rendering services received by the Company either by cash payment or by the allotment to him or them of shares or other securities of the Company credited as paid up in full or in part or otherwise as may be thought expedient.
- (p) To issue and allot securities of the Company for cash or in payment or part payment for any real or personal property purchased or otherwise acquired by the Company for any obligation or amount (even if less than the nominal amount of such securities) or for any other purpose.
- (q) To pay all or any expenses incurred in connection with the promotion, formation and incorporation of the Company, or to contract with any person, firm or company to pay the same, and to pay commissions to brokers and others for underwriting, placing, selling, or guaranteeing the subscription of any shares or other securities of the Company.

- (r) To apply for, promote, and obtain any Act of Parliament, order, or licence of the Department of Trade 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 calculated directly or indirectly to promote the Company's interests, and to oppose any proceeding or applications which may seem calculated directly or indirectly to prejudice the Company's interests.
- (s) To enter into any arrangements with any government or authority 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.
- (t) To purchase and maintain insurance policies to indemnify the officers and auditor of the Company against any costs, expenses and liabilities arising from negligence, default, breach of duty or trust incurred by them in discharge of their duties pursuant to the provisions of Section 310(3) of the Act.
- (u) Subject to and in accordance with due compliance with the provisions of Sections 155 to 158 (inclusive) of the Act (if and so far as such provisions shall be applicable), to give, whether directly or indirectly, any kind of financial assistance (as defined in Section 152(1)(a) of the Act) for any such purposes as specified in Section 151(1) and/or section 151(2) of the Act.
- To support and subscribe to any charitable or public object and to support (v) and subscribe to any institution, society, or club which may be for the benefit of the Company or its Directors or employees, or may be connected with any town or place where the Company carries on business; to establish and maintain or procure the establishment and maintenance of any non-contributory or contributory pension or superannuation fund for the benefit of, and give or procure the giving of donations, gratuities, pensions, allowances, or emoluments to any persons who are or were at any time in the employment of or providing service to the Company, or any company which is for the time being the Company's Holding or subsidiary company as defined by Section 736 of the Companies Act, 1985, or otherwise associated with the Company in business or who are or were at any time Directors or officers of the Company or of any such other company as aforesaid and the wives, widows, families and dependents of any such persons, and also to establish and subsidise or subscribe to any institution. association, clubs or funds calculated to be for the benefit of or to advance the interests and well-being of the Company or of any such other company as aforesaid, or of any such persons as aforesaid; to set up, establish,

support and maintain profit sharing or share purchase schemes for the benefit of any of the employees of the Company or of any such other company as aforesaid and to lend money to any such employees or to trustees on their behalf to enable any such schemes to be established or maintained and to make payments for or towards the insurance of any such persons as aforesaid, and to subscribe or guarantee money for charitable or benevolent objects or for any exhibition or for any public, general or useful object, and to do any of the matters aforesaid either alone or in conjunction with any such other company as aforesaid.

- (w) To distribute among the Members of the Company in specie any property of the Company of whatever nature, or any proceeds of sale or dispersal of any property of the Company.
- (x) To procure the Company to be registered or recognised in any part of the world.
- (y) To do all or any of the above things or matters herein set out in any part of the world and either as principals, agents, contractors or otherwise, and by or through agents, brokers, sub-contractors or otherwise.
- (z) To do all such other things as may be deemed incidental or conducive to the attainment of the Company's objects or any of them.

And it is hereby declared that save as otherwise expressly provided, each of the objects set forth in each sub-clause of this Clause shall not be restrictively construed but the widest interpretation shall be given thereto, and they shall not, except where the context expressly so requires, be in any way limited by reference to any other sub-clause or by the name of the Company, and that the provisions of each sub-clause shall save as aforesaid be carried out in as full and ample a manner and construed in as wide a sense as if each of the sub-clauses defined the objects of a separate and distinct company.

- 4. The liability of the Members is limited.
- 5. The share capital of the Company is £1,000,000 divided into 10,000 A Ordinary Shares of £1 each and 990,000 B Ordinary Shares of 1 each.

		Subscriber											
purs	uant	to this Mer	norandu	m; and	we agre	e to	take the N	umber	of Sh	nares sho	wn op	posite	our
resp	ectiv	e names.	•							-			

Names and addresses of Subscribers

Number of shares taken by each Subscriber

BOURSE SECURITIES LIMITED PEMBROKE HOUSE 7 BRUNSWICK SQUARE BRISTOL BS2 8PE

ONE

BRISTOL LEGAL SERVICES LIMITED PEMBROKE HOUSE 7 BRUNSWICK SQUARE BRISTOL BS2 8PE

ONE

Total Shares taken

TWO

Dated 5 May 1998

Witness to the above signatures:-

MELANIE ANNE RUSSELL PEMBROKE HOUSE 7 BRUNSWICK SQUARE BRISTOL BS2 8PE

THE COMPANIES ACT 1985 AND 1989

A PRIVATE COMPANY LIMITED BY SHARES

ARTICLES OF ASSOCIATION

OF

BIOMASS INDUSTRIAL CROPS LTD

PRELIMINARY

- 1. (a) The Company is a Private Company and, subject as hereinafter provided and except where the same are varied or excluded by or inconsistent with these Articles, the regulations contained or incorporated by reference in Table A in the Companies (Tables A to F) Regulations 1985 as amended by the Companies (Tables A to F) (Amendment) Regulations 1985 (hereinafter called "Table A") shall apply to the Company save insofar as they are excluded or varied hereby and such Regulations (save as so excluded or varied) and shall be deemed to form part of these Articles. References herein to regulations are to regulations in Table A unless otherwise stated.
 - (b) In these Articles the expression the Act means the Companies Act 1985, but so that any reference in these Articles to any provision of the Act shall be deemed to include a reference to any statutory modification or re-enactment of that provision for the time being in force.

DEFINITIONS

2. In these Articles unless the context otherwise requires:-

"A Shares" means the A Ordinary Shares of £1 each in the capital of the Company

"B Shares" means the B Ordinary Shares of £1 each in the capital of the Company

"these Articles" means the Articles of Association in their present form or as from time to time altered;

"Director" means a Director of the Company;

"the Board" means the Board of Directors of the Company or a duly authorised

committee thereof or the Directors present at a meeting of the Board of Directors of the Company or a duly authorised committee thereof,

in each case at which a quorum is present;

"Member" means a member of the Company

SHARE CAPITAL

3. The share capital of the Company is £1,000,000 divided into 10,000 A Ordinary Shares ("A shares") of £1 each and 990,000 B Ordinary Shares ("B Shares") of £1 each

SHARES

- 4. The special rights attached to the A Shares and the B Shares shall be as set out below:
 - (i) As Regards Income and Capital:

Each A Share and each B Share shall rank pari passu with each other in any dividend or return of capital .

(ii) As Regards Voting:

The Holders of "A" Shares shall have the right to receive notice of and to attend (either in person or by proxy) all General Meetings of the Company and shall be entitled on a show of hands to one vote for each such Holder and on a poll to one vote for every "A" Share held by them.

No "B" Share shall confer on the Holder thereof any right to receive notice of or to attend or vote (either in person or by proxy) at any General Meeting of the Company. "B" Shares shall carry no voting rights.

- (iii) As Regards Transfers:
 - (a) No A Share shall be transferred other than pursuant to Article 8.1. of these Articles of Association.
 - (b) No B Share shall be transferred other than pursuant to Article 8.2. of these Articles of Association.

ALLOTMENTS

- 5.1. With regard to the allotment of A Shares unless otherwise determined by Special Resolution of the Company:-
 - (i) Any A Shares hereafter to be issued shall before issue be offered for subscription in the first instance to such persons as at the date of the offer are registered as respective holders of the A Shares in the capital of the Company and shall be allotted (in the case of competition) to the applicants in proportion (as nearly as may be and without allotting to any applicant a greater number of shares than applied for) to the number of A Shares then......(continued on next page)

held by them respectively.

- (ii) Any such offer as aforesaid shall be made by notice in writing specifying the number or amount of equity securities being offered, the price at which the same are offered ("the offer price") and any other terms of the offer and shall remain open for such period (being not less than 21 days) as shall be specified in such notice. Any such offer not accepted within the period specified will be deemed to be declined.
- (iii) Subject as aforesaid, the Directors may at any time up to three months after the expiration of such offer dispose of any A Shares not taken up pursuant thereto at such price (not being less than the offer price), on such terms (not being less favourable to the Company than the terms of the relevant offer specified in paragraph (ii) above) and in such manner and to such persons as the Directors may think.
- 5.2. With regard to the allotment of B Shares:-
 - (a) All unissued B Shares shall be at the disposal of the Board who may allot, grant options over or otherwise dispose of them to such persons, at such times, and on such terms as it thinks proper.
 - (b) Pursuant to Section 91 of the Companies Act 1985, sub-section (1) of Section 89 and sub-sections (1) to (6) inclusive of Section 90 of that Act shall be excluded from applying to any allotment of B Shares.
- 5.3 (i) The Directors are generally and unconditionally authorised for the purposes of Section 80 of the Act, at any time or times during the period of five years from the date of adoption of these Articles, to allot, or to grant any right to subscribe for or to convert any security into, all or any of the unissued shares in the authorised share capital of the Company at such date.
 - (ii) At the expiry of such period of five years, the authority contained in Article 5.3(i) shall expire but such authority shall allow the Company to make an offer or agreement before the expiry of such authority which would or might require shares to be allotted, or rights to subscribe for or to convert any security into shares to be granted, after the expiry of such authority and shall allow the Directors to allot shares and grant rights pursuant to any such offer or agreement as if such authority had not expired.

LIEN

6. The lien conferred by Regulation 8 shall also attach to fully paid shares and the Company shall also have a first and paramount lien on all shares, whether fully paid or not, standing registered in the name of any person, whether he shall be the sole registered holder thereof or shall be one of two or more joint holders for all moneys presently payable by him or his estate to the Company. Regulation 8 shall be modified

FORFEITURE

7. The liability of any Member in default of payment of a call shall, if the Board so directs, also include any costs and expenses suffered or incurred by the Company in respect of such non-payment and the powers conferred on the Board by Regulation 18 and the provisions of Regulation 21 shall be extended accordingly.

TRANSFER OF SHARES

- 8. (a) With regard to the transfer of A Shares the Directors may, in their absolute discretion and without assigning any reason therefor, decline to register any transfer which would otherwise be permitted under the succeeding provisions of this Article if it is a transfer
 - (i) of a share on which the Company has a lien;
 - (ii) of a share (whether or not being a fully paid share) to a person of whom they shall not approve;
 - (iii) of a share (whether or not it is fully paid) made pursuant to paragraph (g) below.

Clause 24 in Table A shall not apply to the Company.

- (b) Any person (hereinafter called "the proposing transferor") proposing to transfer any shares shall give notice in writing (hereinafter called "the transfer notice") to the Company that he desires to transfer the same and specifying the price per share which in his opinion constitutes the fair value thereof. The transfer notice shall constitute the Company the agent of the proposing transferor for the sale of all (but not some of) the shares comprised in the transfer notice to any Member or Members willing to purchase the same (hereinafter called "the purchasing Member") at the price specified therein or at the fair value certified in accordance with paragraph (d) below (whichever shall be the lower). A transfer notice shall not be revocable except with the sanction of the Directors.
- (c) The shares comprised in any transfer notice shall be offered to the Members (other than the proposing transferor) as nearly as may be in proportion to the number of shares held by them respectively. Such offer shall be made by notice in writing (hereinafter called "the offer notice") within seven days after the receipt by the Company of the transfer notice. The offer notice shall state the price per share specified in the transfer notice and shall limit the time in which the offer may be accepted, not being less than twenty-one days nor more than forty-two days after the date of the offer notice, provided that if a certificate of fair value is requested under paragraph (d) below the offer shall remain open for acceptance for a period of fourteen days after the date on

which notice of the fair value certified in accordance with that paragraph shall have been given by the Company to the Members or until the expiry of the period specified in the offer notice whichever is the later. For the purpose of this Article an offer shall be deemed to be accepted on the day on which the acceptance is received by the Company. The offer notice shall further invite each Member to state in his reply the number of additional shares (if any) in excess of his proportion which he desires to purchase and if all the Members do not accept the offer in respect of their respective proportions in full the shares not so accepted shall be used to satisfy the claims for additional shares as nearly as may be in proportion to the number of shares already held by them respectively, provided that no Member shall be obliged to take more shares than he shall have applied for. If any shares shall not be capable without fractions of being offered to the Members in proportion to their existing holdings, the same shall be offered to the Members, or some of them, in such proportions or in such manner as may be determined by lots drawn in regard thereto, and the lots shall be drawn in such manner as the Directors may think fit.

- Any Member may, not later than eight days after the date of the offer notice, (d) serve on the Company a notice in writing requesting that the Auditor for the time being of the Company (or at the discretion of the Auditor, a person nominated by the President for the time being of the Institute of Chartered Accountants in the Country of the situation of its Registered Office) certify in writing the sum which in his opinion represents the fair value of the share comprised in the transfer notice as at the date of the transfer notice and for the purpose of this Article reference to the Auditor shall include any person so nominated. Upon receipt of such notice the Company shall instruct the Auditor to certify as aforesaid and the costs of such valuation shall be apportioned among the proposing transferor and the purchasing Members or borne by any one or more of them as the Auditor in his absolute discretion shall decide. In certifying the fair value as aforesaid the Auditor shall be considered to be acting as an expert and not as an arbitrator or arbiter and accordingly any provisions of law or statute relating to arbitration shall not apply. Upon receipt of the certificate of the Auditor, the Company shall by notice in writing inform all Members of the fair value of each share and of the price per share (being the lower of the price specified in the transfer notice and the fair value of each share) at which the shares comprised in the transfer notice are offered for sale. For the purpose of this Article the fair value of each share comprised in the transfer notice shall be its value as a rateable proportion of the total value of all the issued shares of the Company and shall not be discounted or enhanced by reference to the number of shares referred to in the transfer notice.
- (e) If purchasing Members shall be found for all the shares comprised in the transfer notice within the appropriate period specified in paragraph (c) above, the Company shall not later than seven days after the expiry of such appropriate period give notice in writing (hereinafter called "the sale notice") to the proposing transferor specifying the purchasing Members and the proposing transferor shall be bound upon payment of the price due in respect

of all the shares comprised in the transfer notice to transfer the shares to the purchasing Members.

- (f) If in any case the proposing transferor after having become bound as aforesaid makes default in transferring any shares the Company may receive the purchase money on his behalf, and may authorise some person to execute transfer of such shares in favour of the purchasing Member. The receipt of the company for the purchase money shall be a good discharge to the purchasing Member. The Company shall pay the purchase money into a separate bank account.
- (g) If the Company shall not give a sale notice to the proposing transferor within the time specified in paragraph (e) above, he shall, during the period of thirty days next following the expiry of the time so specified, be at liberty subject to paragraph (a) above to transfer all or any of the shares comprised in the transfer notice to any person or persons.
- (h) In the application of Clauses 29 to 31 of Table A to the Company:-
 - (i) any person becoming entitled to a share in consequence of the death or bankruptcy of a Member shall give a transfer notice before he elects in respect of any share to be registered himself or to execute a transfer;
 - (ii) if a person so becoming entitled shall not have given a transfer notice in respect of any share within six months of the death or bankruptcy, the Directors may at any time thereafter upon resolution passed by them give notice requiring such person within thirty days of such notice to give a transfer notice in respect of all the shares to which he has so become entitled and for which he has not previously given a transfer notice and if he does not do so he shall at the ends of such thirty days be deemed to have given a transfer notice pursuant to paragraph (b) of this Article relating to those shares in respect of which he has still not done so;
 - (iii) where a transfer notice is given or deemed to be given under this paragraph (h) and no price per share is specified therein the transfer notice shall be deemed to specify the sum which shall, on the application of the Directors, be certified in writing by the Auditors in accordance with paragraph (d) of this Article as the fair value thereof.
- (i) Whenever any A Shareholder of the Company who is employed by the Company in any capacity (whether or not he is also a Director) ceases to be employed by the Company otherwise than by reason of his death the Directors may at any time not later than six months after his ceasing to be employed resolve that such A Shareholder retires, and thereupon he shall (unless he has already served a transfer notice) be deemed to have served a transfer notice pursuant to paragraph (b) of this Article and to have specified therein the fair value to be certified in accordance with paragraph (d) of this

Article. Notice of the passing of any such resolution shall forthwith be given to the A Shareholder affected thereby.

- 8.2 (a) With regard to the transfer of B Shares the Board may, in its absolute discretion, and without giving any reason therefor, decline to register a transfer of any share, whether or not it is a fully paid share. Regulation 24 shall not apply to the Company.
 - (b) Whenever any B Shareholder of the Company who is employed by the Company in any capacity (whether or not he is also a Director) ceases to be employed by the Company otherwise than by reason of his death the Directors may at any time not later than six months after his ceasing to be employed resolve that such B Shareholder retires, and thereupon he shall (unless he has already served a transfer notice) be deemed to have served a transfer notice pursuant to paragraph (b) of this Article and to have specified therein the fair value to be certified in accordance with paragraph (d) of this Article. Notice of the passing of any such resolution shall forthwith be given to the B Shareholder affected thereby.

PROCEEDINGS AT GENERAL MEETINGS

- 9. If within half an hour from the time appointed for a general meeting, a quorum is not present, the meeting, if convened upon the requisition of members, shall be dissolved; in any other case, it shall stand adjourned to the same day in the next week at the same time and place or to such time and place as the Board may determine. If a quorum is not present at any such adjourned meeting within half an hour from the time appointed for that meeting, the meeting shall be dissolved. Regulation 41 shall not apply to the Company.
- 10. A poll may be demanded at any general meeting by any member present in person or by proxy and entitled to vote. Regulation 46 shall be modified accordingly.

DELEGATION OF DIRECTORS' POWERS

- 11. Any committee of the Board may consist of one or more co-opted persons other than Directors on whom voting rights may be conferred as members of the Committee but so that:-
 - (i) the number of co-opted members shall be less than one-half of the total number of members of the committee; and
 - (ii) no resolution of the committee shall be effective unless a majority of the members of the committee present at the meeting are Directors

Regulation 72 shall be modified accordingly.

APPOINTMENT AND RETIREMENT OF DIRECTORS

- 12. (a) The minimum number of Directors shall be one and in the event of there being a sole Director, he shall have all the powers and the subject to all the provisions herein conferred on the Directors and he or any alternate Director appointed by him shall alone constitute a quorum at any meeting of the Directors. Regulations 64, 89 and 90 shall be modified (and all other Regulations in these Articles relating to Directors shall be construed) accordingly.
 - (b) The Directors shall not be subject to retirement by rotation and accordingly:-
 - (i) Regulations 73 to 75 inclusive, Regulation 80 and the last sentence of Regulation 84 shall not apply to the Company;
 - (ii) Regulation 76 shall apply but with the deletion of the words "other than a Director retiring by rotation";
 - (iii) Regulation 77 shall apply but with the deletion of the words in brackets "(other than a Director retiring by rotation at the meeting)";
 - (iv) Regulation 78 shall apply but with the deletion of the words "and may also determine the rotation in which any additional Directors are to retire"; and
 - (v) Regulation 79 shall apply but with the deletion of the words "and shall not be taken into account in determining the Directors who are to retire by rotation at the meeting".

BORROWING POWERS

13. The Directors may exercise all the powers of the Company to borrow money without limit as to amount and upon such terms and in such manner as they think fit, and subject (in the case of any security convertible into shares) to Section 80 of the Act to grant any mortgage, charge or standard security over 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.

DIRECTORS

14. The Directors shall be entitled to such remuneration (if any) by way of fee as shall from time to time be determined by the Company in General Meeting. Unless and until so determined, remuneration shall be at such rate as the Board shall from time to time determine. Such remuneration shall be deemed to accrue from day to day. The Directors (including alternate Directors) shall also be entitled to be paid their reasonable travelling, hotel and other expenses of attending and returning from meetings of the Company or otherwise incurred while engaged on the business of the Company or in the discharge of their duties. Regulations 82 and 83 shall not apply to the Company.

- 15. Any Director, who, by request, performs special services or goes or resides abroad for any purposes of the Company or who otherwise performs services which, in the opinion of the Board, are outside the scope of the ordinary duties of a Director shall receive such extra remuneration by way of salary, percentage of profits or otherwise as the Board may determine which shall be charged as part of the Company's ordinary working expenses.
- 16. Subject to the provisions of the Companies Act 1985 and provided that he has disclosed to the Directors the nature and extent of any material interest of his, a Director notwithstanding his office:-
 - (a) may be a party to, or otherwise interested in, any transaction or arrangement with the Company or in which the Company is in any way interested;
 - (b) may be a Director or other officer of, or employed by, or a party to any transaction or arrangement with, or otherwise interested in, any body corporate promoted by the Company or in which the Company is in any way interested;
 - (c) may, or any firm or company of which he is a member or Director may, act in a professional capacity for the Company or any body corporate in which the Company is in any way interested;
 - (d) shall not, by reason of his office, be accountable to the Company for any benefit which he derives from such office, service or employment or from any such transaction or arrangement or from any interest in any such body corporate and no such transaction or arrangement shall be liable to be avoided on the ground of any such interest or benefit; and
 - (e) shall be entitled to vote and be counted in the quorum on any matter concerning paragraphs (a) and (d) above.

For the purposes of this Article:-

- (i) a general notice to the Directors that a Director is to be regarded as having an interest of the nature and extent specified in the notice in any transaction or arrangement in which a specified person or class of persons is interested shall be deemed to be a disclosure that the Director has an interest in any such transaction of the nature and extent so specified;
- (ii) an interest of which a Director has no knowledge and of which it is unreasonable to expect him to have knowledge shall not be treated as an interest of his; and
- (iii) an interest of a person who is, for any purpose of the Companies Act

1985 (excluding any statutory modification not in force when this Article becomes binding on the Company), connected with a Director shall be treated as an interest of the Director and, in relation to an alternate Director, an interest of his appointor shall be treated as an interest of the alternate Director without prejudice to any interest which the alternate Director has otherwise.

Regulations 86, and 94 to 96 inclusive shall not apply to the Company.

PROCEEDINGS OF DIRECTORS

An alternate Director who is himself a Director and/or who acts as an alternate Director for more than one Director shall be entitled, in the absence of his appointor(s), to a separate vote or votes on behalf of his appointor(s) in addition (if he is himself a Director) to his own vote. Regulation 88 shall be modified accordingly.

DIVIDENDS

18. Dividends shall be declared and paid according to the amounts paid up or credited as paid up on the shares on which the dividend is paid. Regulation 104 shall be construed accordingly.

NOTICES

19. A notice served by post shall be deemed to be given at the expiration of twenty-four hours (or, where second class mail is employed, forty-eight hours) after the time when the cover containing the same is posted. Regulation 115 shall be modified accordingly.

SEAL

20. The Directors shall decide whether the company shall have a seal and if so shall provide for the safe custody of the Seal and of any official Seal for use abroad pursuant to the Statutes, and such Seals shall only be used by the authority of the Directors or of a committee of the Directors authorised by the Directors in that behalf, and every instrument to which the Seal shall be affixed shall be signed by a Director and shall be countersigned by the Secretary or by a second Director or by some other person appointed by the Directors for the purpose. Regulation 101 of Table A shall not apply.

SHARE CERTIFICATES

21. In the event that the Directors decide that the company shall not have a seal then share certificates or other documents issued by the company may be signed by a director and secretary of the company, or two directors of the company, and expressed (in whatever form of words) to be executed by the company and shall have the same effect as if executed under the common seal of the company and Regulation 6 of Table A shall be modified accordingly.

INDEMNITY

- 22. (a) Every Director or other officer or auditor of the Company shall be indemnified out of the assets of the Company against all costs, charges, losses, expenses and liabilities incurred by him in the execution of his duties or 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 the proceedings are otherwise disposed of without any finding or admission of any material breach of duty on his part or in connection with any application 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 310 Of the Act.
 - (b) The Directors shall have power to purchase and maintain for any Director, officer or Auditor of the Company insurance against any such liability as is referred to in Section 310(1) of the Act from and after the bringing into force of Section 137 of the Companies Act 1989.

Regulation 118 shall not apply to the Company.

BOURSE SECURITIES LIMITED PEMBROKE HOUSE 7 BRUNSWICK SQUARE BRISTOL BS2 8PE

BRISTOL LEGAL SERVICES LIMITED PEMBROKE HOUSE 7 BRUNSWICK SQUARE BRISTOL BS2 8PE

Dated 5 May 1998

Witness to the above signatures:-

MELANIE ANNE RUSSELL PEMBROKE HOUSE 7 BRUNSWICK SQUARE BRISTOL BS2 8PE