FILE COPY



OF A PRIVATE LIMITED COMPANY

Company No. 4245885

The Registrar of Companies for England and Wales hereby certifies that CARMARTHENSHIRE RECYCLING RESEARCH CENTRE LIMITED

is this day incorporated under the Companies Act 1985 as a private company and that the company is limited.

Given at Companies House, Cardiff, the 4th July 2001



N04245885N





18 The Ropewalk Nottingham NG1 5DT Tel: 0115 955 0008 Fax: 0115 950 5338 www.seproft.co.uk

Please complete in typescript, or in bold black capitals.

Declaration on application for registration

CHFPO34				
Company Name in full	CARMARIHENSHIRE RECYCLING			
	RESEARCH CENTRE LIMITED			
I,	HUWH JENKINS FOR 3515 ENTERPRISES LIMITED			
of [SOUTHLANDS ROYAL OAK MEADOWS JOHNSTOWN CARRIANS			
Please delete as appropriate. for C	to solemnly and sincerely declare that I am a [†] [Solicitor engaged in the formation of the company][person named as director or secretary of the company in the statement delivered to the Registrar under section 10 of the Companies Act 1985] and that all the requirements of the Companies Act 1985 in respect of the registration of the above company and of matters precedent and incidental to it have been complied with.			
e t	And I make this solemn Declaration conscientiously believing the same to be true and by virtue of the Statutory Declarations Act 1835.			
Declarant's signature	FOR 3 J'S ENTER PRISES LTD			
Declared at	42 SPILMAN STREET, CARMANTHEN SASIILA			
On [Day Month Year 3 0 0 6 2 0 0 1			
Please print name before me	PETER RICHARD GEALY J.P.			
Signed	DR Gealy Date 30/06/01			
†	A Commissioner for Oaths or Notary Public or Justice of the Peace or Solicitor			
Please give the name, address, telephone number and, if available,	H-JENKINS & CO			
a DX number and Exchange of the person Companies House should	42. SPILMAN SINCET CARMANTIMON Tel (0/261) 23/6/7			
contact if there is any query.	CAR MANTIHW Tel (0/261) 23/6/7			
	DX number DX exchange			

A10 COMPANIES HOUSE 02/07/01

Form revised June 1998

When you have completed and signed the form please send it to the Registrar of Companies at:

Companies House, Crown Way, Cardiff, CF14 3UZ DX 33050 Cardiff for companies registered in England and Wales

Companies House, 37 Castle Terrace, Edinburgh, EH1 2EB DX 235 Edinburgh for companies registered in Scotland



Nottingham NG1 5DT Tel: 0115 955 0008 Fax: 0115 950 5338 www.seproft.co.uk

First directors and secretary and intended situation of registered office

Please complete in typescript, or in bold black capitals.

FPO34 les on completion appear on final page						
Company Name in full						
	RESEARCH CENTRE LIMITED					
Proposed Registered Office	SOUTHLANDS, ROYAL OAK MEHDONS					
PO Box numbers only, are not acceptable)	JOHNS TOWN					
Post town	CARNANTHEN					
County / Region	CARMS Postcode SA31 3JF					
e memorandum is delivered by an agent the subscriber(s) of the memorandum rk the box opposite and give the agent's						
ne and address. Agent's Name						
Address						
Post town						
County / Region	Postcode					
Number of continuation sheets attached						
Please give the name, address, elephone number and, if available,	H. JENKINS & CO					
DX number and Exchange of ne person Companies House should	42, SPILMAN STREET, CARMARTHEN					
ontact if there is any query.	SA31 1LQ Tel (01267) 23/617					
	DX number DX exchange					
	When you have completed and signed the form please send it to the Registrar of Companies at:					

AIZRT20D

A10 **COMPANIES HOUSE**

0213 02/07/01

Form revised July 1998

Companies House, Crown Way, Cardiff, CF14 3UZ for companies registered in England and Wales

Companies House, 37 Castle Terrace, Edinburgh, EH1 2EB DX 235 Edinburah for companies registered in Scotland

Company Secretary (see notes	s 1 - 5)						
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Previous forenam	ne(s)						
Previous surnan	ne(s)						
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For a corporation, give the registered or principal office		JOHNST	own_				
	town	CARMARTHEN					
County / Re	egion	CARMARTHENSH	RE	Postcode	SA 31	3TF	
Co	untry	WALES					
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Consent signat	ture	June Eng	EXPRISE: -IMITED	Date	30/06/	101	
Directors (see notes 1 - 5) Please list directors in alphabetical order NAME * Style	/ Title		* Hon	ours etc	<u> </u>		
Forena	me(s)						
Su	mame	J. T. D. S	YSTEM	S LIN	117ED		
Previous forena	ıme(s)						
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County /	_ L						
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Date of birth	•	Day Month Year Nationality					
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Other directorshi	ha						
		I consent to act as direc	ned on page	<u> </u>			
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Directors	(continued) (s	(see notes 1 - 5)		
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Previous forename(s)		rename(s)		
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Usual residential address For a corporation, give the registered or principal office address. Post town		Post town		
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		ı	I consent to act as director of the company	
	Consent sig	gnature		Date
Either	tion must be s	signed by		
	t on behalf bscribers	Signed		Date
Or the subscribe (i.e those who single as members or memorandum eassociation).	se who signed	Signed d	C.C. Jerlin Systems LIMITED	Date 30-06-01
	mbers on the randum of	Signed		Date
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THE COMPANIES ACTS 1985 to 1989

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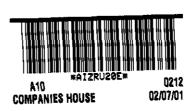
COMPANY LIMITED BY GUARANTEE AND NOT HAVING A SHARE CAPITAL

MEMORANDUM OF ASSOCIATION OF

CARMARTHENSHIRE RECYCLING RESEARCH CENTRE LIMITED

- 1. The Company's name is "CARMARTHENSHIRE RECYCLING RESEARCH CENTRE LIMITED".
- 2. The Company's registered office is to be situated in England and Wales.
- 3. The Company's objects are:

(1 (a) To carry on, in conjunction with each other or as separate and distinct undertakings, all or any of the following businesses; manufacturers, importers, exporters, agents, dealers (both wholesale and retail) in all articles of commercial, manufacturing, personal and household use and consumption and in all kinds of raw materials; warehousemen; storage contractors, shipping and forwarding agents; manufacturers of and dealers in all types of equipment and machinery; dealers in property and estates; property developers investors, property manners, to offer services of accountant, book-keeper or secretary estate agents, insurance agents and brokers, financiers, financial agents and to act as nominee, trustee, agent, factor, broker, executor, administrator, receiver for or otherwise on behalf of Companies, Corporations, firms or persons, builders; scaffolders; contractors, sign makers; heating and ventilation engineers and contractors; refrigeration engineers, specialists and contractors; decorators; painters; bricklayers, carpenters; shuttering manufacturers and erectors; joiners, public works contractors; plasterers, plumbers, electricians, shop front fitters; carpet dealers and layers; builders and decorators merchants; civil mechanical, constructional, agricultural consulting, heating, electrical and general engineers; architects; welders, sheet metal workers; double glazing and window consultants; blacksmiths, motor engineers; garage proprietors; car dealers; car hire service,



taxi proprietors and operators, travel agents, tour operators, proprietors of vehicles and vessels of all kinds, transport and haulage contractors; general engineers; tool makers; booking agents for, and managers of, theatres, cinemas and all other kinds of entertainment's and sporting events; turf and sporting accountants in all their branches; proprietors of shops, cafes, clubs, hotels and restaurants, catering contractors; dealers in foods and provisions of all kinds; wine and spirit merchants; butchers; grocers; greengrocers; fishmongers and poultry merchants; dealers in health foods; farmers, florists; horticulturists; bakers; confectioners; tobacconists; ironmongers; hardware merchants; dealers in plastics of all kinds, antique dealers; furniture manufacturers and dealers; leather and fancy goods dealers; jewellers, radio television and electrical retailers, dealers and repairers, toys, games and sports equipment dealers; photographers and dealers in all kinds of photographic material and equipment, film producers and distributors; footwear manufacturers, boot and shoe retailers, perfumery and cosmetic dealers, hairdressers; manufacturing and retail chemists; medical supplies; printers publishers, stationers, advertising and publicity agents; public relation specialists, consultants, business transfer agents and employment agents; hire purchase and leasing operators; computer operators, programmers and dealers; video dealers, market research specialists; business advisers, mail order specialists; dyers and cleaners; dry cleaners, proprietors of launderettes, excavation and demolition contractors; locksmiths, security advisers, plant hirers, scrap iron and waste merchants and commodity traders and to carry on all or any of the said businesses and provide services in connection therewith, either together as one business or as separate and distinct businesses, in any part of the world.

- 1 (b) To carry on any other business which, in the opinion of the Company, may be capable of being conveniently carried on in conjunction with or subsidiary to any other business of the Company and is calculated to enhance the value of the Company's property or further its objects or any of them.
- To act as a general **commercial company** and in particular but without prejudice to the generality of the foregoing to carry on within and without the United Kingdom all or any of the businesses of exporters, importers, manufacturers, agents, brokers, general merchants and dealers, both wholesale and retail in all articles of commercial, manufacturing, personal and household use and consumption.
- (2) To carry on any other business which may seem capable of being conveniently carried on in connection with any of the businesses aforesaid or otherwise calculated, directly or indirectly, to enhance the value of or render more profitable any of the Company's property or rights.
- (3) To purchase or otherwise acquire, subscribe for or underwrite or guarantee the subscription of, hold and deal in, whether on its own account or for any other person, any shares, debentures, stocks, bonds, script or other securities issued by any company or association or any supreme, municipal, local or other authority, whether in Great Britain or any overseas country or place.

- (4) To purchase, take on lease, hire or otherwise acquire and hold for any estate or interest any lands, buildings, easements, rights, privileges, concessions, patent rights, licenses, secret processes, machinery, plant, stock-in-trade, and any real and personal property of any kind which may be necessary for, or may be conveniently used with or may enhance the value of any other property of the Company.
- (5) To build, construct, maintain, alter, enlarge, pull down, and remove, or replace any buildings of any kind whatsoever, and to clear sites for the same, or to join with any person, firm or company in doing any of the things aforesaid, and to work, manage, and control the same or join with others in so doing.
- (6) To purchase or otherwise acquire, take over, and undertake the whole or any part of the business 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 limiting competition, 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, Debenture Stock, or Securities so received.
- (7) 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, licences, trade marks, designs, protections, and concessions, and to 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 and testing and in improving or seeking to improve any patents, inventions, or rights which the Company may acquire or propose to acquire.
- (8) To improve, manage, cultivate, develop, exchange, let on lease or otherwise, mortgage, charge, sell, dispose of, turn to account, grant rights and privileges in respect of, or otherwise deal with all or any part of the property and rights of the Company.
- (9) To lend and advance money or give credit 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, subsidiary or fellow subsidiary company in any manner.
- (10) To borrow or raise money in such manner as the company think fit, and in particular by the issue of Debenture or Debenture stock, and to secure the repayment of any money borrowed, raised or owing, by mortgage, charge, or lien upon the whole or any part of the Company's property or assets (whether present or future), including its uncalled Capital, and also by a similar mortgage, charge,

or lien to secure and guarantee the performance by the Company or any obligation or liability it may undertake.

(11) To draw, make, accept, endorse, discount, execute and issue promissory notes, bills of exchange, bills of lading, warrants,

debentures, and other negotiable or transferable instruments.

- (12) To invest and deal with the moneys of the Company not immediately required in such shares or upon such securities and in such manner as may from time to time be determined.
- (13) To enter into any arrangements with any Governments or Authorities or any companies, firms or persons that may seem conducive to the attainment of the Company's objects or any of them, and to obtain from any such Government, Authority, company, firm, or person any charters, contracts, decrees, rights, privileges, and concessions, and to carry out, exercise, and comply with any such charters, contracts, decrees, rights, privileges, and concessions.
- (14) 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.
- (15) To subscribe for, purchase, or otherwise acquire and hold Shares or other interests in or Securities of any other company having objects altogether or in part similar to those of this Company or carrying on any business capable of being carried on so as directly or indirectly to benefit this Company.
- (16) To remunerate any person, firm, or company rendering services to this Company, either by cash payment or by the allotment to him or them of Shares or Securities of the Company credited as paid up in full or in part or otherwise as may be thought expedient.
- (17) To support and subscribe to any charitable or public object and to support 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 give or award pensions, annuities, gratuities, and superannuation or other allowances or benefits or charitable aid and generally to provide advantages, facilities and services for any persons who are or have been Directors of, or who are or have been employed by, or who are serving or have served the Company, or any company which is a subsidiary of the Company or the holding company of the Company or a fellow subsidiary of the Company or the predecessors in business of the Company or of any such subsidiary, holding or fellow subsidiary company and to the wives, widows, children and other relatives and dependants of such persons; to make payments towards insurance; and to set up, establish, support and maintain superannuation and other funds or schemes (whether contributory or noncontributory) for the benefit of any of such persons and of their wives, widows, children and other relatives and dependants, and 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 subsidiary, holding or fellow subsidiary company and to lend money to any Such employees or to trustees on

their behalf to enable any such purchase schemes to be established or maintained.

- (18) To enter into partnership or into any arrangement or to amalgamate with any person, firm or company carrying on or proposing to carry on any business which the Company is authorised to carry on or any business or transaction capable of being conducted so as directly or indirectly to benefit the Company. (19) 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 this Company, or of undertaking any business or operations which may appear likely to assist or benefit this Company or to enhance the value of any property or business of this 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.
- (20) To sell or otherwise dispose of the whole or any part of the business or property of the business or property of the company, either together or in portions for such consideration as the company may think fit.
- (21) 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.
- (22) To procure the Company to be registered or recognised in any part of the world.
- (23) Research and development, education or collection and dissemination of information, for the purpose of encouraging the use of more sustainable waste management practices.
- (24) Research and development, education or collection and dissemination of information, for the purpose of encouraging the development of products from waste, or the development of markets for recycled waste.
- (25) In all its actions under any of the foregoing clauses, the Company will act not for profit, but for the wider good of the community and its environment.
- (26) To do all such other things as may be deemed incidental or conducive to the attainment of the above objects or any of them. It is hereby expressly declared that each Sub-Clause of this Clause shall be construed independently of the other Sub-Clauses hereof, and that none of the objects mentioned in any Sub-Clause shall be deemed to be merely subsidiary to the objects mentioned in any other Sub-Clause.
- 4. The liability of the Members is limited.
- 5. Every Member of the Company undertakes to contribute such amount as may be required (not exceeding £1) to the Company's assets if it should

be wound up while he is a Member or within one year after he ceases to be a Member, for payment of the Company's debts and liabilities contracted before he ceases to be a Member, and of the costs, charges and expenses of winding up, and for the adjustment of the rights of the contributories among themselves.

We, the subscribers to this Memorandum of Association, wish to be formed into a Company pursuant to this Memorandum.

Names and addresses of Subscribers

C. C. Jahr

Authorised Signatory for and on behalf of JTD Systems Limited Southlands Royal Oak Meadows Johnstown Carmarthen SA31 3JF

Dated: 30 June 2001

Authorised signatory for and on behalf of 3J's Enterprises Limited Southlands Royal Oak Meadows Johnstown

Carmarthen SA31 3JF

Dated: 30 June 2001

Witness to the above signatures:

A M Evans

42 Spilman Street
Carmarthen SA31 1LQ

AM Evans

Dated: 30 June 2001

THE COMPANIES ACTS 1985 to 1989

COMPANY LIMITED BY GUARANTEE AND NOT HAVING A SHARE CAPITAL

ARTICLES OF ASSOCIATION OF

CARMARTHENSHIRE RECYCLING RESEARCH CENTRE LIMITED

PRELIMINARY

- 1. (a) The Regulations contained in Table A in the Schedule to the Companies (Tables A to F) Regulations 1985 (SI 1985 No. 805) as amended by the Companies (Tables A to F) (Amendment) Regulations 1985 (SI 1985 No. 1052) (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 or varied) and the Articles hereinafter contained shall be the regulations of the Company.
 - (b) Clauses 2 to 35 (inclusive), 57, 59, 102 to 108 (inclusive), 110, 114, 116 and 117 in Table A shall not apply to the Company.
 - (c) In these Articles the expression "the Act" means the Companies Act 1 985, 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.

INTERPRETATION

2. Clause 1 in Table A shall be read and construed as if the definition of "the holder" were omitted therefrom.

MEMBERS

- 3. The subscribers to the Memorandum of Association of the Company and such other persons as are admitted to membership in accordance with these Articles shall be Members of the Company. No person shall be admitted as a Member of the Company unless he is approved by the Directors. Every person who wishes to become a Member shall deliver to the Company an application for membership, in such form as the Directors require, executed by him.
- 4. A Member may at any time withdraw from the Company by giving at least seven clear days' notice to the Company. Membership shall not be transferable and shall cease on death.

GENERAL MEETINGS AND RESOLUTIONS

- 5. (a) An Annual General Meeting and an Extraordinary General Meeting called for the passing of a special resolution or a resolution appointing a person as a Director shall be called by at least twenty-one clear days' notice. All other Extraordinary General Meetings shall be called by at least fourteen clear days' notice but a General Meeting may be called by shorter notice if it is so agreed:
 - (i) in the case of an Annual General Meeting, by all the Members entitled to attend and vote thereat; and
 - (ii) in the case of any other General Meeting by a majority in number of the Members having a right to attend and vote being a majority together holding (subject to the provisions of any elective resolution of the Company for the time being in force) not less than ninety-five per cent. of the total voting rights at the Meeting of all Members.

- (b) The notice shall specify the time and place of the Meeting and, in the case of an Annual General Meeting, shall specify the Meeting as such.
- (c) The notice shall be given to all the Members and to the Directors and Auditors.
- (d) Clause 38 in Table A shall not apply to the Company.
- (e) Any Member of the Company entitled to attend and vote at a General Meeting shall be entitled to appoint another person (whether a Member or not) as his proxy to attend and vote instead of him and any proxy so appointed shall have the same right as the Member to speak at the Meeting.
- 6. (a) No business shall be transacted at any General Meeting unless a quorum is present. Subject to paragraph (b) below two persons entitled to vote upon the business to be transacted, each being a Member or a proxy for a Member or a duly authorised representative of a corporation, shall be a quorum.
- (b) If and for so long as the Company has only one Member, that Member present in person or by proxy or if that Member is a corporation by a duly authorised representative shall be a quorum.
- (C) If a quorum is not present within half an hour from the time appointed for a General Meeting the General Meeting shall stand adjourned to the same day in the next week at the same time and place or to such other day and at such other time and place as the Directors may determine; and if at the adjourned General Meeting a quorum is not present within half an hour from the time appointed therefore such adjourned General Meeting shall be dissolved.
- (d) Clauses 40 and 41 in Table A shall not apply to the Company.
- 7. (a) If and for so long as the Company has only one Member and that Member takes any decision which is required to be taken in General Meeting or by means of a written resolution, that decision shall be as valid and effectual as if agreed by the Company In General Meeting save that this paragraph shall not apply to resolutions passed pursuant to sections 3O3 and 391 of the Act.

- (b) Any decision taken by a sole Member pursuant to paragraph (a) above shall be recorded in writing and delivered by that Member to the Company for entry in the Company's Minute Book.
- B. (a) Clause 44 in Table A shall be read and construed as if the words "and at any separate meeting of the holders of any class of shares in the Company" were omitted therefrom.
- (b) Clause 46 in Table A shall be read and construed as if paragraph (d) was omitted therefrom

VOTES OF MEMBERS

- 9. (a) On a show of hands, every Member present in person shall have one vote. On a poll every Member present in person or by proxy shall have one vote.
- (b) Clauses 54 and 55 in Table A shall not apply to the Company.

APPOINTMENT OF DIRECTORS

- 10. (a) Clause 64 in Table A shall not apply to the Company.
- (b) The maximum number and minimum number respectively of the Directors may be determined from time to time by Ordinary Resolution in General Meeting of the Company. Subject to and in default of any such determination there shall be no maximum number of Directors and the minimum number of Directors shall be one. Whensoever the minimum number of the Directors shall be one, a sole Director shall have authority to exercise all the powers and discretions by Table A and by these Articles expressed to be vested in the Directors generally, and Clause 89 in Table A shall be modified accordingly.
- (c) The Directors shall not be required to retire by rotation and Clauses 73 to 80 (inclusive) in Table A shall not apply to the Company.
- (d) Clause 83 in Table A shall be read and construed as if the words "of any class of shares or" were omitted therefrom.
- (e) No person shall be appointed a Director at any General Meeting unless either:(i) he is recommended by the Directors; or

- (ii) not less than fourteen nor more than thirty-five clear days before the date appointed for the General Meeting, notice signed by a Member qualified to vote at the General Meeting has been given to the Company of the intention to propose that person for appointment, together with notice signed by that person of his willingness to be appointed.
- (f) Subject to paragraph (e) above, the Company may by Ordinary Resolution in General Meeting appoint any person who is willing to act to be a Director, either to fill a vacancy or as an additional Director.
- (g) The Directors may appoint a person who is willing to act to be a Director, either to fill a vacancy or as an additional Director, provided that the appointment does not cause the number of Directors to exceed any number determined in accordance with paragraph (b) above as the maximum number of Directors and for the time being in force.
- (h) In any case where as the result of the death of a sole Member of the Company the Company has no Members and no Directors the personal representatives of such deceased Member shall have the right by notice in writing to appoint a person to be a Director of the Company and such appointment shall be as effective as if made by the Company in General Meeting pursuant to paragraph (f) of this Article.

BORROWING POWERS

11. 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 to grant any mortgage, charge or standard security over its undertaking and property, or any part thereof, and to issue debentures, whether outright or as security for any debt, liability or obligation of the Company or of any third party.

ALTERNATE DIRECTORS

1 2. (a) An alternate Director shall not be entitled as such to receive any remuneration from the Company, save that he may be paid by the Company such part (if any) of the remuneration otherwise payable to his appointer as such appointer may by notice in writing to the Company from time to time direct, and the first sentence of Clause 66 in Table A shall be modified accordingly.

(b) A Director, or any such other person as is mentioned in Clause 65 in Table A, may act as an alternate Director to represent more than one Director, and an alternate Director shall be entitled at any meeting of the Directors or of any committee of the Directors to one vote for every Director whom he represents in addition to his own vote (if any~ as a Director, but he shall count as only one for the purpose of determining whether a quorum is present.

GRATUITIES AND PENSIONS

- 13. (a) The Directors may exercise the powers of the Company conferred by Clause 3(t) of the Memorandum of Association of the Company and shall be entitled to retain any benefits received by them or any of them by reason of the exercise of any such powers.
- (b) Clause 87 in Table A shall not apply to the Company.

PROCEEDINGS OF DIRECTORS

- 14. (a) A Director may vote, at any meeting of the Directors or of any committee of the Directors, on any resolution, notwithstanding that it in any way concerns or relates to a matter in which he has, directly or indirectly, any kind of interest whatsoever, and if he shall vote on any such resolution as aforesaid his vote shall be counted; and in relation to any such resolution as aforesaid he shall (whether or not he shall vote on the same) be taken into account in calculating the quorum present at the meeting.
- (b) Clauses 94 to 97 (inclusive) in Table A shall not apply to the Company.

MINUTES

15. Clause 100 in Table A shall be read and construed as if the words "of the holders of any class of shares in the Company" were omitted therefrom.

THE SEAL

- 16. (a) If the Company has a seal it shall only be used with the authority of the Directors or of a committee of Directors. The Directors may determine who shall sign any instrument to which the seal is affixed and unless otherwise so determined it shall be signed by a Director and by the Secretary or second Director. Clause 101 in Table A shall not apply to the Company.
- (b) The Company may exercise the powers conferred by Section 39 of the Act with regard to having an official seal for use abroad, and such powers shall be vested in the Directors.

NOTICES

- 17. Clause 112 in Table A shall be read and construed as if the second sentenc was omitted therefrom.
- 18. Clause 113 in Table A shall be read and construed as if the words "or of the holders of any class of shares in the Company' were omitted therefrom.

INDEMNITY

19. (a) Every Director or other officer or Auditor of the Company shall 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, or in connection with any application under Section 727 of the Act 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.

- 10(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 3 10(1) of the Act.
- (C) Clause 118 in Table A shall not apply to the Company.

RULES OR BYE LAWS

- 20. The Directors may from time to time make such Rules or Bye Laws as they may deem necessary or expedient or convenient for the proper conduct and management of the Company and for the purposes of prescribing the classes of and conditions of membership, and in particular but without prejudice to the generality of the foregoing, they shall by such Rules or Bye Laws regulate:
- (i) The admission and classification of Members of the Company, and the rights and privileges of such Members, and the conditions of membership and the terms on which Members may resign or have their membership terminated.
- (ii) The conduct of Members of the Company in relation to one another, and to the Company's servants.
- (iii) The setting aside of the whole or any part or parts of the Company's premises at any particular time or times or for any particular purpose or purposes.
- (iv) The procedure at General Meetings and meetings of the Directors and Committees of the Company in so far as such procedure is not regulated by these presents.
- (v) And, generally, all such matters as are commonly the subject matter of Company rules.

The Company in General Meeting shall have power to alter or repeal the Rules or Bye Laws and to make additions thereto and the Directors shall adopt such means as they deem sufficient to bring to the notice of Members of the Company all such Rules or Bye Laws, which so long as they shall be in force, shall be binding on all Members of the Company. Provided, nevertheless, that no Rule or Bye Law shall be inconsistent with, or shall affect or repeal anything contained in, the Memorandum or Articles of Association of the Company.

Names and addresses of Subscribers

C.C. Jehn.

Authorised Signatory for and on behalf of JTD Systems Limited Southlands Royal Oak Meadows Johnstown Carmarthen SA31 3JF

Dated: 30 June 2001

Authorised signatory for and on behalf of 3J's Enterprises Limited Southlands Royal Oak Meadows Johnstown

Carmarthen SA31 3JF

Dated: 30 June 2001

Witness to the above signatures:

A M Evans

42 Spilman Street Carmarthen SA31 1LQ

Dated: 30 June 2001