

COMPANIES FORM No. 12

FRS • 163 Whitchurch Road

Telephone: (0222) 619905

Cardiff CF4 3NA

Telex: 497033

Statutory Declaration of compliance with requirements on application for registration of a company



Please do not write in this margin

Pursuant to section 12(3) of the Companies Act 1985

lease complete egibly, preferably	To the Registrar of Companies		For official use	7307037 For official use
n black type, or old block lettering	Name of company		<u> </u>	
	* TYK	LIMITED		
insert full name of Company				
	, SARAH LYNNE WILLIAMS			
	of 168, WHITCHURCH ROAD,	CARDIFF, CF4 3NF	1.	
. /		•		
delete as appropriate	do solemnly and sincerely declare person named as director or secr			
,	under section 10(2)]† and that all tabove company and of matters pro			
	And I make this solemn declaration			
	provisions of the Statutory Declara		•	•
	Declared at	I ROAD	_ Declarar	nt to sign below
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	the 26 Ph de	ay of September	<u>-</u>	
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	A Commissioner for Gaths or Notal the Peace or Solicitor having the po Commissioner for Oaths.	ry Public or Justice of owers conferred on a		
	Presentor's name address and	For official Use		
•	reference (if any):	New Companies Secti	on Pos	t room



COMPANIES FORM No. 10

Statement of first directors and secretary and intended situation of registered office



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Pursuant to section 10 of the Companies Act 1985

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lease complete egibly, preferably a black type, or	To the Registrar of Companies		For official use	
old block lettering	Name of company			A
insert full name of company	* TYK LIMITED			1
.eT	The intended situation of the regis	stered office of the company or	n incorporation is as stated be	low
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	168 WHITCHURCE			
	CARDIFF			
			Postcode CF4 3NA	
	,	Number of continuation she	ets attached (see note 1)	
	Presentor's name address and reference (if any):	For official Use General Section	Post room	V-1

Page 1

Printed and supplied by FRS. Company registration agents, FRS, 168 Whitchurch Road Cardiff, CF4 3NA. Tel: 0222 619905 Telex: 497033 Facsimile 0222 625830 Post room

The name(s) and particulars of the person who is, or the persons who are, to be the first director or Please do not directors of the company (note 2) are as follows: write in this margin Name (note 3) **Business occupation** 4 CHAIRMAN (DIRECTOR) SUSUMU USHIGOME Previous name(s) (note 3) Nationality Address (note 4) **JAPANESE** 1-71-1 MARUYAMA - CHO. Date of birth (where applicable) CHIEUSA - KU MACOYA CITY JAPAN **Postcode** (note 6) Other directorships t t enter particulars of other NONE held or previous! held (see note 5) if this space is insufficient use a continuation shee I consent to act as director of the company named on page 1 Signature 22/9/1988 Name (note 3) **Business** occupation 5 DIRECTOR MITOSHI-KATO Previous name(s) (note 3) Nationality Address (note 4) **JAPANESE** CHORFITZER -540-55-6-2, Date of birth (where applicable) Nucss Postcode WEST-GERMANY (note 6) Other directorships t I consent to act as director of the company named on page 1 Signature Date Name (note 3) **Business occupation** 6 Previous name(s) (note 3) Nationality Address (note 4) Date of birth (where applicable) Postcode (note 6) Other directorships † I consent to act as director of the company named on page 1

Date

directorships

Signature

Please do not write in this margin

Please complete legibly, preferably in black type, or bold block lettering The name(s) and particulars of the person who is, or the persons who are,to be the first secretary, or joint secretaries, of the company are as follows:

Name (notes 3 & 7)	SARAH LYNNE WILLIAMS		
Previous name(s) (note 3)	NONE		
Address (notes 4 & 7)	168 WHITCHURCH ROAD		
	CARDIFF		
		Postcode	CF4 3NA
I consent to act as secretary	of the company named on page 1		
Signature Siul.	llicion	Date	22-9-ss

Name (notes 3 & 7)	SHIGENORI	Nomura		
Previous name(s) (note	3)			
Address (notes 4 & 7)	24 PEMBERTON	· CLOSE		
WOODHAM 1	lillage, NEW	TON AYCLIF	FE	
LOUNTY	DURHAM		Postcode	DLS 4RY
I consent to act as secretary of the company named on page 1				
	2/2		• "•	
Signature	Momu	z-a	Date	22/9/88

delete if the form is signed by the subcribers

delete if the form is signed by an agent on behalf of the subscribers.

All the subscribers must sign either personally or by a person or persons authorised *o sign for them.

Signature of agent on behalf of subsribers	Date	

Signed Suillieum	Date つつ - 9 - 8 5
Signed D.V. Survey.	Date 2019/85%
Signed	Date

7304163 2307037

The Companies Act 1985

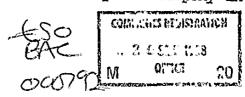
COMPANY LIMITED BY SHARES

MEMORANDUM OF ASSOCIATION

of TYK LIMITED



- 1. The Company's name is TYK Limited.
- 2. The Company's Registered Office is to be situated in England and Wales.
- 3. The Company's objects are :-
- (A) 1. To carry on all or any of the businesses of manufacturers, developers and sellers of refractories, kilns, refractory bricks and ceramics, metax and catac, and any associated materials and equipment; to import and export all kinds of raw materials, manufactured and semi-manufactured goods; as builders, decorators, engineering contractors, government, municipal and public works contactors, builders' merchants, contractors for the demolition, repair, alteration, reconstruction, restoration, renovation and decoration of houses, dwellings, public works and buildings of all kinds; proprietors, hirers and letters on hire of and dealers in earthmoving equipment, heavy vehicles and all other plant, building materials and equipment; stonemasons, shopfitters, carpenters, plumbers, plasterers, tilers, painters, glaziers, sanitary engineers and specialists in air-conditioning, refrigeration, heating and ventilation, transport and haulage contractors, manufacturers of or dealers in paints, plasters, bricks, concrete, reinforced concrete, wood, glass, plastics, metals and all kinds of materials used by builders and decorators.
- 2. To carry on all or any of the businesses of general, electrical, constructional, electronic, mechanical, hydraulic, marine, heating, ventilation, structural and civil engineers, general manufacturers and designers, assemblers, importers, exporters, repairers, installers, maintainers, hirers, letters on hire, distributors and agents for the sale of, and dealers in engineering equipment, mechanical and materials handling equipment, plant, machinery, fixtures, accessories, tools, jigs, dies and industrial products, components and materials of all kinds; engineering consultants, production planners, designers, draughtsmen and technicians, distributors, factors, manufacturers and merchants of, and dealers in machinery, tools and appliances generally.
- (B) To carry on any other trade or business which can, 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 businesses or the general business of the Company, or further any of its objects.

- (C) To purchase, take on lease or in exchange, hire or otherwise acquire and hold for any estate or interest any lands, buildings, easements, rights, privileges, concessions, patents, patent rights, licences, secret processes, machinery, plant, stock-in-trade, and any real or personal property of any kind for such consideration and on such terms as may be considered expedient.
- (D) To erect, construct, lay down, enlarge, alter and maintain any roads, railways, tramways, sidings, bridges, reservoirs, shops, stores, factories, buildings, works, plant and machinery necessary or convenient for the Company's business, and to contribute to or subsidise the erection, construction and maintenance of any of the above.
- (E) To borrow or raise or secure the payment of money for the purposes of or in connection with the Company's business, and for the purposes of or in connection with the borrowing or raising of money by the Company to become a member of any Building Society.
- (F) To mortgage and charge the undertaking and all or any of the real and personal property and assets, present or future, and all or any of the uncalled capital for the time being of the Company, and to issue at par or at a premium or discount, and for such consideration and with and subject to such rights, powers, privileges and conditions as may be thought fit, debentures or debenture stock, either permanent or redeemable or repayable, and collaterally or further to secure any securities of the Company by a trust deed or other assurance.
- (G) To issue and deposit any securities which the Company has power to issue by way of mortgage to secure any sum less than the nominal amount of such securities, and also by way of security for the performance of any contracts or any obligations of the Company or of its customers or other persons or corporations having dealings with the Company or in whose businesses or undertakings the Company is interested, whether directly or indirectly.
- (H) To receive money on deposit or loan upon such terms as the Company may approve, and to guarantee the obligations and contracts of any person or corporation.
- (I) To make advances to customers and others with or without security, and upon such terms as the Company may approve and generally to act as bankers for any person or corporation.
- (J) To grant pensions, allowances, gratuities and bonuses to officers, ex-officers, employees or ex-employees of the Company or its predecessors in business or the dependents or connections of such persons, to establish and maintain or concur in establishing and maintaining trusts, funds or schemes (whether contributory or non-contributory) with a view to providing pensions or other benefits for any such persons as aforesaid, their dependents or connections, and to support or subscribe to any charitable funds or institutions, the support of which may, in the opinion of the Directors, be calculated directly or indirectly to benefit the Company or its employees, and to institute or maintain any club or other establishment or profit sharing scheme calculated to advance the interests of the Company or its officers or employees.

- (K) To draw, make, accept, endorse, negotiate, discount and execute promissory notes, bills of exchange and other negotiable instruments.
- (L) To invest and deal with the moneys of the Company not immediately required for the purposes of its business in or upon such investments or securities and in such manner as may from time to time be determined.
- (M) To pay for any property or rights acquired by the Company, either in cash or fully or partly paid-up shares, with or without preferred or deferred or special rights or restrictions in respect of dividend, repayment of capital, voting or otherwise, or by any securities which the Company has power to issue, or partly in one mode and partly in another, and generally on such terms as the Company may determine.
- (N) To accept payment for any property or rights sold or otherwise disposed of or dealt with by the Company, either in cash, by instalments or otherwise, or in fully or partly paid-up shares of any company or corporation, with or without deferred or preferred or special rights or restrictions in respect of dividend, repayment of capital, voting or otherwise, or in debentures or mortgage debentures or debenture stock, mortgages or other securities of any company or corporation, or partly in one mode and partly in another, and generally on such terms as the Company may determine, and to hold, dispose of or otherwise deal with any shares, stock or securities so acquired.
- (0) To enter into any partnership or joint purse arrangement or arrangement for sharing profits, union of interests or co-operation with any company, firm or person carrying on or proposing to carry on any business within the objects of this Company, and to acquire and hold, sell, deal with or dispose of shares, stock or securities of any such company, and to guarantee the contracts or liabilities of, or the payment of the dividends, interest or capital of any shares, stock or securities of and to subsidise or otherwise assist any such company.
- (P) To establish or promote or concur in establishing or promoting any other company whose objects shall include the acquisition and taking over of all or any of the assets and liabilities of this Company or the promotion of which shall be in any manner calculated to advance directly or indirectly the objects or interests of this Company and to acquire and hold or dispose of shares, stock or securities of and guarantee the payment of dividends, interest or capital of any shares, stock or securities issued by or any other obligations of any such company.
- (Q) To purchase or otherwise acquire and undertake all or any part of the business, property, assets, liabilities and transactions of any person, firm or company carrying on any business which this Company is authorised to carry on.
- (R) To sell, improve, manage, develop, turn to account, exchange, let on rent, royalty, share of profits or otherwise, grant licences, easements and other rights in or over, and in any other manner deal with or dispose of the undertaking and all or any of the property and assets for the time being of the Company for such consideration as the Company may think fit.
- (S) To amalgamate with any other company whose objects are to include objects similar to those of this Company, whether by sale or purchase (for fully or partly paid-up shares or otherwise) of the undertaking, subject to

the liabilities of this or any such other company as aforesaid with or without winding up, or by sale or purchase (for fully or partly paid up shares or otherwise) of all or a controlling interest in the shares or stock of this or any such company as aforesaid, or by partnership, or any arrangement of the nature of partnership, or in any other manner.

- (T) To distribute among the members in specie any property of the Company, or any proceeds of sale or disposal of any property of the Company, but so that no distribution amounting to a reduction of capital be made except with the sanction (if any) for the time being required by law.
- (U) To do all or any of the above things in any part of the world, and either as principals, agents, trustees, contractors or otherwise, and either alone or in conjunction with others, and either by or through agents, trustees, sub-contractors or otherwise.
- (V) To do all such things as are incidental or conducive to the above objects or any of them.

And it is hereby declared that in the construction of this clause the word "company" except where used in reference to the Company shall be deemed to include any person or partnership or other body of persons, whether incorporated or not incorporated, and whether domiciled in Great Britain or elsewhere, and that the objects specified in the different paragraphs of this clause shall, except where otherwise expressed therein, be in nowise limited by reference to any other paragraph or the name of the Company, but may be carried out in as full and ample manner and shall be construed in as wide a sense as if each of the said paragraphs defined the objects of a separate, distinct and independent company.

- 4. The liability of the members is limited.
- 5. The Company's authorised share capital is £2,000,000 divided into 2,000,000 shares of £1 each.

The shares in the original or any increased capital may be divided into several classes, and there may be attached thereto respectively any preferential, deferred or other special rights, privileges, conditions or restrictions as to dividend, capital, voting or otherwise.

We, the several persons whose names and addresses 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

S.L. Williams 168 Whitchurch Road Cardiff. CF4 3NA.

Company Registration Agent

D.V. Turner 168 Whitchurch Road Cardiff. CF4 3NA.

Company Registration Agent

ONE

ONE

Dated this 22nd day of September 1988

WITNESS to the above signatures:

R.L. McCarthy 168 Whitchurch Road Cardiff. CF4 3NA.

Company Registration Assistant

R.L. Marthy

The Companies Act 1985

COMPANY LIMITED BY SHARES

ARTICLES OF ASSOCIATION

of TYK LIMITED

PRELIMINARY

- 1. (a) Subject as hereinafter provided, the regulations contained in Table A of the companies (Tables A to F) regulations 1985 (hereinafter referred to as "Table A"), shall apply to the Company.
- (b) Regulations 24,35,40,64,73,74,75,78,79,80 and 81 of Table A shall not apply to the Company.
- (c) The expressions "relevant securities" and "equity securities" wheresoever appearing herein, shall bear the meaning ascribed to them by the Act.

SHARES

- 2. (a) Subject to the provisions of Table A and to the following provisions of these Articles, the Directors shall have authority to exercise any power of the Company to offer, allot or otherwise dispose of any shares in the Company, or any relevant securities, to such persons, at such times and generally on such terms and conditions as they think proper provided that (insofar as the Company in General Meeting shall not have varied, renewed or revoked the said authority):
- (i) The Directors shall not be authorised to make any offer or allotment of shares in the Company, or grant any right to subscribe for, or to convert any securities into, shares in the Company if such allotment, or any allotment in pursuance of such offer or right, would or might result in the aggregate of the shares or stock in issue exceeding, in nominal value, the amount of the Authorised Share Capital of the Company for the time being, and such limitation shall determine the maximum amount of the relevant securities which at any time remain to be allotted by the Directors hereunder.
- (ii) The period within which the said authority to allot relevant securities may be exercised shall be limited to five years, commencing upon the date of the incorporation of the Company.

- (b) Any offer or agreement in respect of relevant securities, which is made prior to the expiration of such authority and in all other respects within the terms of such authority, shall be authorised to be made notwithstanding that such offer or agreement would or might require relevant securities to be allotted after the expiration of such authority and, accordingly, the Directors may at any time allot any relevant securities in pursuance of such offer or agreement.
- (c) The authority conferred upon the Directors to allot relevant securities may at any time, by Ordinary Resolution of the Company in General Meeting, be revoked, varied or renewed (whether or not it has been previously renewed hereunder) for a further period not exceeding five years.
- 3. Section 89(1) and Section 90(1) to (6) of the Act shall not apply to any allotment of equity securities by the Company. The shares comprised in the initial allotment by the Company shall be at the disposal of the Directors as they think proper but thereafter, unless otherwise determined by Special Resolution of the Company in General Meeting, any relevant securities shall, before they are allotted on any terms to any person, be first offered on the same or more favourable terms to each person who holds shares in the Company in the proportion which is, as nearly as practicable, equal to the proportion in nominal value held by him of the aggregate of such shares in issue.

Such offer shall be made by notice in writing specifying the number of shares offered and the period, being not less than twenty one days, within which the offer, if not accepted, will be deemed to have been declined. After the expiration of such period, or on receipt of notice of the acceptance or refusal of every offer so made, the Directors may, subject to these Articles, dispose of such securities as have not been taken up in such manner as they think proper. The Directors may, in like manner, dispose of any such securities as aforesaid, which by reason of the proportion borne by them to the number of persons entitled to such offer as aforesaid or by reason of any other difficulty in apportioning the same, cannot in the opinion of the Directors be conveniently offered in the manner hereinbefore provided.

- 4. (a) No share shall be issued at a discount.
- (b) The Company shall not have power to issue share warrants to bearer.
- (c) Any invitation to the public to subscribe for any shares or debentures of the Company is prohibited.
- 5. Subject to the provisions of Part V of the Act:-
- (a) The Company may purchase any of its own shares, provided that the terms of any contract under which the Company will or may become entitled or obliged to purchase its own shares shall be authorised by Special Resolution of the Company in General Meeting before the Company enters into the contract.
- (b) The Company shall be authorised, in respect of the redemption or purchase of any of its own shares, to give such financial assistance, or to make such payments out of capital as may be permissible in accordance with the Act, provided that any such assistance or payment shall first be approved by Special Resolution of the Company in General Meeting.

LIEN

6. In regulation 8 of Table A, the words "(not being a fully paid share)" shall be omitted.

TRANSFER OF SHARES

7. The Directors may, in their absolute discretion and without assigning any reason therefor, decline to register any transfer of any share, whether or not it is a fully paid share.

PROCEEDINGS AT GENERAL MEETINGS

- 8. (a) No business shall be transacted at any Meeting unless a quorum is present. Two members entitled to attend at that Meeting, present in person, or by proxy or (in the case of a corporation) a duly authorised representative shall be a quorum.
- (b) In regulation 59 of Table A, the second sentence shall be omitted.

DIRECTORS

- 9. Unless and until otherwise determined by the Company in General Meeting, the number of the Directors shall not be less than one nor more than seven. The first Directors will be the person or persons named in the statement delivered to the Registrar of Companies in accordance with section 10 of the Act.
- 10. If and so long as there shall be one Director only he shall be entitled to exercise all the powers and shall carry out all the duties assigned to Directors and the provisions of these Articles and the regulations of Table A shall be construed accordingly. In regulation 89 of Table A for the word "two" there shall be substituted the word "one".

DIRECTORS' INTERESTS

11. A Director may vote in respect of any contract or arrangement in which he, or any person with whom he is connected, is interested and be counted in the quorum present at any meeting of the Directors or, if otherwise so entitled, at any General Meeting of the Company at which any such contract or arrangement is proposed or considered, and if he shall so vote, his vote shall be counted. This Article shall have effect in substitution for regulations 94 to 98 inclusive of Table A, which regulations shall not apply to the Company.

APPOINTMENT AND REMOVAL OF DIRECTORS

- 12. 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 fixed by or in accordance with the Articles as the maximum number of Directors.
- 13. Subject to the provisions of Table A and Section 303(2) of the Act, the Company may by Ordinary Resolution appoint a person who is willing to act to be a Director either to fill a vacancy or as an additional Director. In regulation 38 of Table A the words "or a resolution appointing a person as a Director" shall be omitted.

- 14. The office of a Director shall be vacated if :-
- (a) he ceases to be a Director by virtue of any provision of the Acts or he becomes prohibited by law from being a Director; or
- (b) he becomes bankrupt or makes any arrangement or composition with his creditors generally; or
- (c) he is, or may be suffering from mental disorder and, in relation thereto, he is admitted to hospital for treatment or an order is made by any court having jurisdiction in matters concerning mental disorder for his detention or for the appointment of a receiver, curator bonis or other person to exercise powers with respect to his property or affairs;
- (d) he resigns his office by notice to the Company.

PROCEEDINGS OF DIRECTORS

15. An appointment or removal of an alternate Director may be effected at any time by notice in writing to the Company given by his appointor. An alternate Director may also be removed from his office by not less than twenty four hours' notice in writing to the Company and to the appointor given by a majority of his co-Directors. This Article shall have effect in substitution for regulation 68 which shall not apply to the Company.

INDEMNITY

16. Subject to the provisions of Section 310 of the Act, and in addition to such indemnity as is contained in regulation 118 of Table A, every Director, Secretary or other officer of the Company shall be entitled to be indemnified out of the assets of the Company against all losses or liabilities incurred by him in or about the execution and discharge of the duties of his office.

SECRETARY

17. The first Secretary or Secretaries of the Company shall be the person or persons named as such in the statement delivered under Section 10 of the Act.

NAMES, ADDRESSES AND DESCRIPTIONS OF SUBSCRIBERS

S.L. Williams 168 Whitchurch Road Cardiff. CF4 3NA.

Company Registration Agent.

D.V.Turner 168 Whitchurch Road Cardiff. CF4 3NA.

Company Registration Agent

D.V. June.

Dated this 22nd day of September 1988

WITNESS to the above signatures:

R.L. McCarthy 168 Whitchurch Road Cardiff. CF4 3NA.

Company Registration Assistant

R.L. M. Corthy

FILE COPY



CERTIFICATE OF INCORPORATION OF A PRIVATE LIMITED COMPANY

No. 2307037

I hereby certify that

TYK LIMITED

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

Given under my hand at the Companies Registration Office, Cardiff the 8 OCTOBER 1988

Registrar of Companies

SIC