



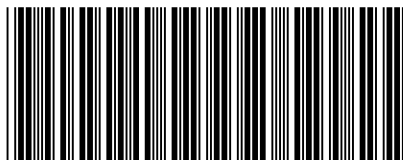
CERTIFICATE OF INCORPORATION OF A PRIVATE LIMITED COMPANY

Company No. 6411348

The Registrar of Companies for England and Wales hereby certifies that
HOMELAND SECURITY TECHNOLOGIES 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 29th October 2007



N0 6411348G



THE OFFICIAL SEAL OF THE
REGISTRAR OF COMPANIES



Companies House

— for the record —



Companies House

— for the record —

Electronic statement of compliance
with requirements on application
for registration of a company
pursuant to section 12(3A) of the
Companies Act 1985

Company number

6411348

Company name

HOMELAND SECURITY TECHNOLOGIES
LIMITED

I,

@UK DORMANT COMPANY DIRECTOR LTD

of

5 JUPITER HOUSE
CALLEVA PARK
ALDERMASTON
READING
BERKS
RG7 8NN

a

person named as a director of the company in the
statement delivered to the registrar of companies
under section 10(2) of the Companies Act 1985

make the following statement of compliance in pursuance of section
12(3A) of the Companies Act 1985

Statement:

I hereby state 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.

Confirmation of electronic delivery of information

This statement of compliance was delivered to the registrar of companies
electronically and authenticated in accordance with the registrar's
direction under section 707B of the Companies Act 1985.

WARNING: The making of a false statement could result in liability to
criminal prosecution



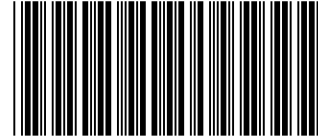
Companies House

— for the record —

10(ef)

**First directors and secretary and
intended situation
of registered office**

Received for filing in Electronic Format on the: **29/10/2007**



XVU6EU77

*Company Name
in full:*

**HOMELAND SECURITY TECHNOLOGIES
LIMITED**

*Proposed Registered
Office:*

**5 JUPITER HOUSE
CALLEVA PARK
ALDERMASTON
READING
BERKSHIRE
UNITED KINGDOM
RG7 8NN**

memorandum delivered by an agent for the subscriber(s): **Yes**

*Agent's Name:
Agent's Address:*

**@UKPLC CLIENT DIRECTOR LTD
5 JUPITER HOUSE
CALLEVA PARK
ALDERMASTON
READING
BERKSHIRE
UNITED KINGDOM
RG7 8NN**

Company Secretary

Name

@UK DORMANT COMPANY SECRETARY LTD

Address:

**5 JUPITER HOUSE
CALLEVA PARK
ALDERMASTON
READING
BERKS
RG7 8NN**

Director 1:

Name **@UK DORMANT COMPANY DIRECTOR LTD**

Address: **5 JUPITER HOUSE
CALLEVA PARK
ALDERMASTON
READING
BERKS
RG7 8NN**

Consented to Act: **Y** *Date authorised* **29/10/2007** *Authenticated:* **Y**

Authorisation

Authoriser Designation: **SUBSCRIBER** *Date Authorised:* **29/10/2007** *Authenticated:* **Yes**

THE COMPANIES ACT 1985 to 1989

PRIVATE COMPANY LIMITED BY SHARES

MEMORANDUM OF ASSOCIATION

OF

Homeland Security Technologies limited

1. The company's name is Homeland Security Technologies limited
2. The Company's registered office is to be situated in England and Wales.
3. The Company's objects are:
 - (a.) To carry on the business of a general commercial company.
 - (b) To acquire by purchase, lease, exchange, hire or otherwise and take options over any property whatever, and any rights or privileges of any kind over or in respect of any property of any kind
 - (c) To acquire by purchase, application, registration or otherwise and protect, prolong and renew, whether in the United Kingdom or elsewhere any patents, patent rights, licences, secret processes, trade marks, designs, protections and concessions or any other intellectual property rights and to disclaim, alter, modify, use and turn to account and to manufacture under or grant licences or privileges in respect of the same.
 - (d) To acquire or undertake the whole or any part of the business, goodwill, and assets of any person, firm, or company carrying on or proposing to carry on any of the businesses which the Company is authorised to carry on and undertake all or any of the liabilities of such person, firm or company as part of the consideration for such acquisition, or to acquire an interest in, amalgamate with, or enter into partnership or into any arrangement for sharing profits, or for co-operation, or for mutual assistance with any such person, firm or company, or for subsidising or otherwise assisting any such person, firm or company, and to give or accept, by way of consideration for any of the acts or things aforesaid or property acquired, any shares, debentures, debenture stock or securities that may be agreed upon, and to hold and retain, or sell, mortgage and deal with any shares, debentures, debenture stock or securities so received.
 - (e) To improve, manage, construct, repair, develop, exchange, let on lease or otherwise, mortgage, charge, sell, dispose of, turn to account, grant licences, options, rights and privileges in respect of, or otherwise deal with all or any part of the property and rights of the Company.

(f) To invest and deal with the monies of the Company not immediately required and to hold or otherwise deal with any investments made in such manner as the Company may from time to time determine.

(g) To lend and advance money or give credit on any terms and with or without security to any person, firm or company (including without prejudice to the generality of the foregoing any holding company, subsidiary or fellow subsidiary of, or any other company associated in any way with, the Company), 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 in any manner and upon and terms the payment of any sum of money or the performance of any obligation by any person, firm or company (including without prejudice to the generality of the foregoing any such holding company, subsidiary, fellow subsidiary or associated company as aforesaid).

(h) To borrow and raise money in any manner 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 property or assets (whether present or future), including its uncalled capital, and also by a similar 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.

(i) To draw, make, accept, endorse, discount, negotiate, execute and issue cheques, bills of exchange, promissory notes, warrants, debentures, and other negotiable or transferable instruments.

(j) 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 proceedings or applications which may seem calculated directly or indirectly to prejudice the Company's interests.

(k) To acquire by subscription or otherwise, hold, sell, deal with and dispose of, place and underwrite shares, stocks, debentures, debenture stocks, or any other securities issued or guaranteed by any company constituted or carrying on business in any part of the world, and any such securities issued or guaranteed by any government or authority, municipal, local or otherwise, in any part of the world.

(l) To control, manage, finance, subsidise, co-ordinate or otherwise assist any company or companies in which the Company has a direct or indirect financial interest.

(m) To promote any other company for the purpose of acquiring the whole or any part of the business or property of undertaking or any of the liabilities of the Company, or of undertaking any business or operations which may appear likely to assist or benefit the Company or to enhance the value of any property or business of the Company, and to place or guarantee the placing of, underwrite, subscribe for, or otherwise acquire all or any part of the shares or securities of any such company as aforesaid.

(n) To sell or otherwise dispose of the whole or any part of the business or property of the Company for such consideration as the Company may think fit.

(o) To act as agents or brokers and as trustees for any person, firm or company, and to undertake and perform sub-contracts.

(p) To remunerate any person, firm or company rendering services to the Company either by cash payment or otherwise.

(q) To distribute among the Members of the Company in kind any property of the Company properly distributable amongst the members.

(r) To pay or procure the payment of all or any expenses incurred in connection with the promotion, formation and incorporation of the Company.

(s) 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 or employees of 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 including insurance for any Director, officer or Auditor against any liability incurred by such persons in respect of any act or omission by them in relation to the carrying out of their obligations and duties in relation to the Company.

(t) Subject to and in accordance with a due compliance with the provisions of section 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 purpose as is specified in section 151(1) and/or section 151(2) of the Act.

(u) To procure the Company to be registered or recognised in any part of the world.

(v) To do all or any of the things authorised in any part of the world and either as principals, agents, contractors or otherwise, and by or through agents, brokers, sub-contractors or otherwise and either alone or in conjunction with others.

(w) To do all such other things as may be deemed incidental or conducive to the attainment of the Company's object or of any of the powers given to it by the Act or by this Clause.

AND so that:

(1) None of the objects set forth in any sub-clause of this Clause shall be restrictively construed but the widest interpretation shall be given to each such object, and none of such objects shall, except where the context expressly so requires, be in any way limited or restricted by reference to or inference from any other object set forth in such sub-clause, or by reference to or inference from the terms of any other sub-clause of this Clause, or by reference to or inference from the name of the Company.

(2) The word "Company" in this Clause, except where used in reference to the Company, shall be deemed to include any partnership or other body of persons, whether incorporated or unincorporated and whether incorporated, registered, resident or domiciled in the United Kingdom or elsewhere.

(3) In this Clause the expression "the Act" means the Companies Act 1985, but so that any reference in this Clause 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.

4. The liability of the Members is limited.

5. The Company's share capital is £100 divided into 100 Ordinary Shares of £1 each.

We, the subscribers to this Memorandum of Association, wish to be formed into a Company pursuant to this Memorandum and to take the number of shares shown opposite our respective names.

Names and addresses of subscribers, and number of shares taken

Name and Address:
@UK Dormant Company Director Limited
5 Jupiter House
Calleva Park
Aldermaston
Reading
Berkshire
RG7 8NN

Number of shares taken: 1

Dated this 29th day of October 2007.

THE COMPANIES ACT 1985
COMPANY LIMITED BY SHARES
ARTICLES OF ASSOCIATION
OF
Homeland Security Technologies limited

PRELIMINARY

1. 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) Regulations 1985 (SI 1985 No 1052) and as amended by The Companies (Tables A to F) Regulations 1985 (SI 2007 No 2541 and SI 2007 No 2826) hereinafter referred to as "Table A") shall apply to the Company save insofar as they are varied or excluded by or are inconsistent with these Articles.

PRIVATE COMPANY

2. The company is a private company.

SHARES

3. The share capital of the Company is £100 divided into 100 Ordinary Shares of £1 each. The Directors are, subject to S80 of the Companies Act 1985, generally authorised to exercise any power of the Company to allot, grant options over or otherwise dispose of shares in the capital of the Company for such consideration and upon such terms and conditions as the Directors may determine, unless revoked or varied by Ordinary Resolution of the Company in General Meeting.

In Regulation 32 of Table A the words "ordinary resolution" shall be deemed to be replaced by the words "special resolution".

Regulation 24 of Table A shall not apply to the Company and 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.

LIEN

4. The lien conferred by Regulation 8 of Table A shall attach to all shares whether fully paid or not and to all shares registered in the name of any person indebted or under liability to the Company for all moneys called or payable at a fixed time by a member or his estate to the Company whether he be the sole registered holder thereof or one of two or more joint holders. The Company's lien on a share shall extend to any expenses incurred by the

Company in respect of such non-payment, and to interest on the amount unpaid from the day it became due and payable until it is paid.

PRE EMPTION

- 5 A member wishing to dispose of all or any of his shares shall give notice to the Directors and such notice shall constitute the Company as agent of the transferor member. Unless the Company in General Meeting shall otherwise direct all such shares authorised pursuant to Regulation 5 of Table A shall be offered to the remaining members in proportion to their existing holding at the date of the offer and such offer is to be made in writing specifying the number of shares to which the member is entitled and limiting the period within which the offer, if not accepted, will be deemed to be declined. After the expiration of that period those shares so deemed to be declined shall be offered in the aforesaid proportions to those members who have accepted all the shares offered to them. The Directors may, at their discretion allot, or otherwise dispose of any such shares not accepted pursuant to such offer or further offer as they think fit save that such disposal shall not be on terms more favourable to the subscribers than the terms on which they were offered to the members.

In accordance with S91(1) of the Companies Act 1985, S89(1) and S90(1) to S90(6) inclusive of the Act shall not apply to the Company.

NOTICES OF MEETINGS

6. Every notice calling a General Meeting shall comply with the provisions of Section 372(3) of the Companies Act 1985 as to giving information to members in regard to their right to appoint proxies to attend and vote on their behalf and that such proxy need not be a member of the Company. Notices and other communications relating to any General Meeting which any member is entitled to receive shall be sent to the Directors and Auditors of the Company.

PROCEEDINGS AT GENERAL MEETINGS

7. All business at a General Meeting shall be deemed to be special business and shall be notified in the notice convening the meeting.

No business shall be transacted at any General Meeting unless a quorum of members is present at the time the meeting proceeds to business. 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 for a corporation, shall be a quorum. If, and for so long as, the Company has only one member that member present in person or by proxy shall be a quorum.

If the Company has only one member and that member takes any decision which is required to be taken at a General Meeting or by 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 S303 and S391 of the Companies Act 1985. Any decision taken by a sole member shall be recorded in writing and delivered by that member to the Company for entry in the Minute Book.

DIRECTORS

8. Regulation 64 of Table A shall not apply to the Company. Unless and until otherwise determined by special resolution of the Company in General Meeting there shall be no maximum number of the Directors and the minimum number of directors shall be one. A sole Director shall have authority to exercise all the powers and authorities vested in the Directors by Table A and these Articles and Regulation 89 of Table A shall not apply to the Company.

Not less than fourteen days' notice of meetings of the Directors shall be given to each of the Directors at their address in the United Kingdom whether present in the United Kingdom or not and Regulation 88 of Table A shall be deemed to be modified accordingly.

A Director need not hold any shares of the Company to qualify him as a Director but he shall be entitled to receive notice of and attend and speak at all general meetings of the Company.

The Directors may exercise all the powers of the Company to borrow money as to amount and upon such terms and in such manner as they think fit and, subject to S80 of the Companies Act 1985 to grant any mortgage, charge or standard security over its undertaking, property and uncalled capital and to issue debenture stock and other securities whether outright or as security for any debt, liability or obligation of the Company or of any third party.

A Director may vote at a meeting, on any resolution, in respect of any matter in which he has, directly or indirectly, any kind of interest and if he shall do so his vote shall be counted, and he may form part of a quorum for any meeting at which such voting occurs. Regulations 94 to 97 inclusive of Table A shall not apply to the Company.

The Company shall not be subject to S293 of the Companies Act 1985 and accordingly any person may be appointed a Director if he is recommended by the Directors or, not less than fourteen or more than thirty-five clear days before the date of a meeting, notice signed by a member qualified to vote at that meeting has been given to the Company of the intention to propose that person for appointment, together with a notice signed by that person of his willingness to be appointed.

The Directors shall not be required to retire by rotation and Regulations 76 to 79 inclusive of Table A shall not apply to the Company.

INDEMNITY

- 9 Pursuant to Regulation 118 of Table A but subject to S310 of the Companies Act 1985 every Director, Secretary or other officer of the Company shall be indemnified out of the assets of the Company against all losses or liabilities incurred by him in the execution of the duties of his office.

Names and addresses of subscribers

Name and Address:

@UK Dormant Company Director Limited
5 Jupiter House
Calleva Park
Aldermaston
Reading
Berkshire
RG7 8NN

Dated this 29th day of October 2007