

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		CHANGE OF NAME	
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
CDI Energy Services, Inc.		02/24/2010	CORPORATION: TEXAS
RECEIVING PARTY DATA			
Name:	John Crane Production Solutions Inc.		
Street Address:	6400 West Oakton Street		
City:	Morton Grove		
State/Country:	ILLINOIS		
Postal Code:	60053		
Entity Type:	CORPORATION: TEXAS		
PROPERTY NUMBERS Total: 3			
Property Type	Number	Word Mark	
Registration Number:	2918590	FIBEROD	
Registration Number:	3270750	FIBEROD	
Registration Number:	3548648	WE PUT THE ROD IN PRODUCTION.	
CORRESPONDENCE DATA			
Fax Number:	(202)408-4400		
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>			
Phone:	2024084000		
Email:	tessa.brown@finnegan.com		
Correspondent Name:	Julia Anne Matheson		
Address Line 1:	901 New York Avenue, NW		
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20001		
ATTORNEY DOCKET NUMBER:	11196.0001		
NAME OF SUBMITTER:	Julia Anne Matheson		
Signature:	/Julia Anne Matheson/		

OP \$90.00 2918590

Date:

05/09/2011

Total Attachments: 5

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Office of the Secretary of State

CERTIFICATE OF FILING
OF

John Crane Production Solutions Inc.
74645300

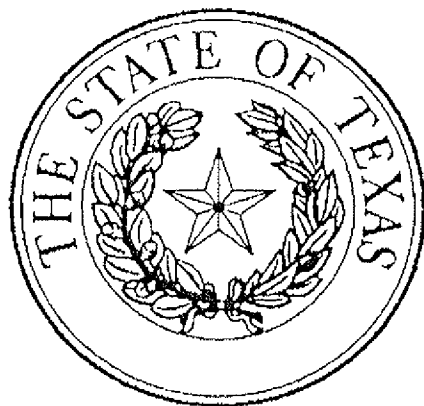
[formerly: CDI ENERGY SERVICES, INC.]

The undersigned, as Secretary of State of Texas, hereby certifies that a Certificate of Amendment for the above named entity has been received in this office and has been found to conform to the applicable provisions of law.

ACCORDINGLY, the undersigned, as Secretary of State, and by virtue of the authority vested in the secretary by law, hereby issues this certificate evidencing filing effective on the date shown below.

Dated: 02/24/2010

Effective: 02/24/2010



A handwritten signature in black ink, appearing to read "Hope Andrade".

Hope Andrade
Secretary of State

Form 424
(Revised 12/09)

Submit in duplicate to:
Secretary of State
P.O. Box 13697
Austin, TX 78711-3697
512 463-5555
FAX: 512/463-5709
Filing Fee: See instructions



Certificate of Amendment

This space reserved for office use.

FILED
In the Office of the
Secretary of State of Texas
FEB 24 2010
Corporations Section

Entity Information

The name of the filing entity is:

CDI Energy Services, Inc.

State the name of the entity as currently shown in the records of the secretary of state. If the amendment changes the name of the entity, state the old name and not the new name.

The filing entity is a: (Select the appropriate entity type below.)

- | | |
|--|---|
| <input checked="" type="checkbox"/> For-profit Corporation | <input type="checkbox"/> Professional Corporation |
| <input type="checkbox"/> Nonprofit Corporation | <input type="checkbox"/> Professional Limited Liability Company |
| <input type="checkbox"/> Cooperative Association | <input type="checkbox"/> Professional Association |
| <input type="checkbox"/> Limited Liability Company | <input type="checkbox"/> Limited Partnership |

The file number issued to the filing entity by the secretary of state is: 74645300

The date of formation of the entity is: March 18, 1985

Amendments

1. Amended Name

(If the purpose of the certificate of amendment is to change the name of the entity, use the following statement)

The amendment changes the certificate of formation to change the article or provision that names the filing entity. The article or provision is amended to read as follows:

The name of the filing entity is: (state the new name of the entity below)

John Crane Production Solutions Inc.

The name of the entity must contain an organizational designation or accepted abbreviation of such term, as applicable.

2. Amended Registered Agent/Registered Office

The amendment changes the certificate of formation to change the article or provision stating the name of the registered agent and the registered office address of the filing entity. The article or provision is amended to read as follows:

Registered Agent
(Complete either A or B, but not both. Also complete C.)

A. The registered agent is an organization (cannot be entity named above) by the name of:

OR

B. The registered agent is an individual resident of the state whose name is:

<i>First Name</i>	<i>M.I.</i>	<i>Last Name</i>	<i>Suffix</i>
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The person executing this instrument affirms that the person designated as the new registered agent has consented to serve as registered agent.

C. The business address of the registered agent and the registered office address is:

<i>Street Address (No P.O. Box)</i>	<i>City</i>	<i>State</i>	<i>Zip Code</i>
		TX	

3. Other Added, Altered, or Deleted Provisions

Other changes or additions to the certificate of formation may be made in the space provided below. If the space provided is insufficient, incorporate the additional text by providing an attachment to this form. Please read the instructions to this form for further information on format.

Text Area (The attached addendum, if any, is incorporated herein by reference.)

Add each of the following provisions to the certificate of formation. The identification or reference of the added provision and the full text are as follows:

Alter each of the following provisions of the certificate of formation. The identification or reference of the altered provision and the full text of the provision as amended are as follows:

Delete each of the provisions identified below from the certificate of formation.

Statement of Approval

The amendments to the certificate of formation have been approved in the manner required by the Texas Business Organizations Code and by the governing documents of the entity.

Effectiveness of Filing (Select either A, B, or C.)

- A. This document becomes effective when the document is filed by the secretary of state.
- B. This document becomes effective at a later date, which is not more than ninety (90) days from the date of signing. The delayed effective date is: _____
- C. This document takes effect upon the occurrence of a future event or fact, other than the passage of time. The 90th day after the date of signing is: _____

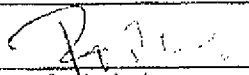
The following event or fact will cause the document to take effect in the manner described below:

Execution

The undersigned signs this document subject to the penalties imposed by law for the submission of a materially false or fraudulent instrument and certifies under penalty of perjury that the undersigned is authorized under the provisions of law governing the entity to execute the filing instrument.

Date: February 22, 2010

By: CDI Energy Services, Inc.



Signature of authorized person

Robert R. Wasson, President
Printed or typed name of authorized person (see instructions)

CONSENT TO USE OF NAME

John Crane Inc., a corporation organized under the laws of the State of Delaware, hereby consents to the Certificate of Amendment filing of CDI Energy Services, Inc. changing its name to John Crane Production Solutions Inc. in the state of Texas.

IN WITNESS WHEREOF, the said John Crane Inc. has caused this consent to be executed by its President, this 24th day of February, 2010.

JOHN CRANE INC.

By: /s/ Robert B. Wasson
Robert B. Wasson, President