

PLEASE MARK VOTES AS IN THIS EXAMPLE:



**THIS PROXY IS SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS**

The Board of Directors recommends a vote FOR Proposal Nos. 1, 2 and 3. This Proxy, when properly executed, will be voted as specified below. This Proxy will be voted FOR Proposal Nos. 1, 2 and 3 if no specification is made.

I/We do plan to attend the 2011 Annual Meeting of Stockholders.

CONTROL NUMBER: # 70831559759

RICHARD E BARSOM

322 WEST 14TH ST, PH

NEW YORK, NY-10017

- |  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| <b>1. Election of Directors</b>  | FOR                      | WITHHOLD                 |                          |
| 01 Jonathan R. Burst   | <input type="checkbox"/> | <input type="checkbox"/> |                          |
| 02 Rex Carr  | <input type="checkbox"/> | <input type="checkbox"/> |                          |
| 03 Fer Eren, M.D.  | <input type="checkbox"/> | <input type="checkbox"/> |                          |
| 04 Gary Kirk   | <input type="checkbox"/> | <input type="checkbox"/> |                          |
| 05 David B. Norris   | <input type="checkbox"/> | <input type="checkbox"/> |                          |
| <b>2. Ratification of Independent Registered Public Accounting Firm</b> Ratification of the selection of BDO USA, LLP as the independent registered public accounting firm for the Company for 2011. | FOR                      | AGAINST                  | ABSTAIN                  |
|  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <b>3. To approve an amendment to our amended articles of incorporation to increase the number of shares of capital stock authorized for issuance from 150,000,000 shares to 250,000,000 shares.</b>  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**IN THEIR DISCRETION, THE PROXIES ARE AUTHORIZED TO VOTE UPON SUCH OTHER MATTERS AS MAY PROPERLY COME BEFORE THE MEETING.**

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_ SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_  
Please sign exactly as your name(s) is (are) shown on the share certificate to which the proxy applies. When shares are held by joint tenants, both should sign. When signing as an attorney, executor, administrator, trustee or guardian, please give full title as such. If a corporation, please sign in full corporate name by President or other authorized officer. If a partnership, please sign in partnership name by authorized person.

▲ PLEASE DETACH ALONG PERFORATED LINE AND MAIL IN THE ENVELOPE PROVIDED. ▲

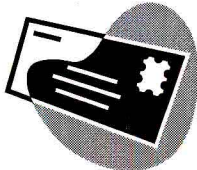
**You can vote in one of three ways:**  
**1) By Internet, 2) By Telephone, 3) By Mail**  
See below for instructions.



**INTERNET**  
Vote Your Proxy on the Internet:  
Go to [www.proxyease.com](http://www.proxyease.com)  
Have your proxy card available when you access the above website. Follow the prompts to vote your shares.



**TELEPHONE**  
Vote Your Proxy by Phone:  
Call 1 (866) 437-4675  
Use any touch-tone telephone to vote your proxy. Have your proxy card available when you call. Follow the voting instructions to vote your shares.



**MAIL**  
Vote Your Proxy by Mail:  
Mark, sign, and date your proxy card, then detach it, and return it in the postage-paid envelope provided.

CONTROL NUMBER



PROXY

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**INTERNATIONAL FUEL TECHNOLOGY, INC.**

**Annual Meeting of Stockholders**

October 28, 2011  
9:00 a.m. local time  
Sheraton Clayton Plaza Hotel  
7730 Bonhomme Avenue  
St. Louis, MO 63105

The undersigned hereby appoints Stuart D. Beath and Thomas M. Powell, and each of them, as Proxies of the undersigned with full power of substitution, and hereby authorizes them to represent and to vote all the shares of Common Stock of International Fuel Technology, Inc. held of record by the undersigned on September 8, 2011 at the Annual Meeting of Stockholders of International Fuel Technology, Inc. to be held October 28, 2011, or at any adjournment of postponement thereof.

**IF YOU ARE NOT VOTING BY INTERNET, COMPLETE THIS PROXY CARD, SIGN, DATE, DETACH AND RETURN IN THE ENCLOSED ENVELOPE.**

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**Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting of Stockholders to be held October 28, 2011. The Proxy Statement and our 2010 Annual Report to Stockholders are available at: [www.proxyease.com/internationalfuel/2011](http://www.proxyease.com/internationalfuel/2011).**