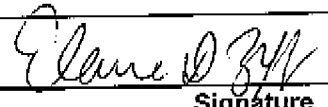


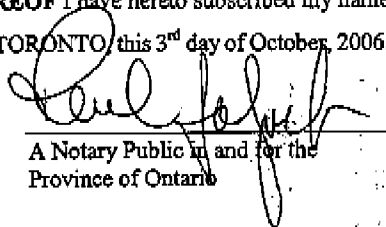
Form PTO-1595 (rev 06/04)		<b>RECORDATION FORM COVER SHEET PATENTS ONLY</b>		U. S. Department of Commerce Patent and Trademark Office	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below:					
<b>1. Name of conveying party(ies)/Execution Date(s):</b> <b>1244560 Alberta Ltd.</b>  <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Individual(s)  <input type="checkbox"/> General Partnership  <input type="checkbox"/> Corporation  <input checked="" type="checkbox"/> Other <b>Numbered Alberta Corporation</b> </div> <div> <input type="checkbox"/> Association  <input type="checkbox"/> Limited Partnership             Citizenship <b>Alberta</b>            Execution Date(s) <b>June 8, 2006</b>            Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No         </div> </div>			<b>2. Name and Address of receiving party(ies)</b> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Name: <b>Longyear Canada, ULC</b>  Internal Address: <b>Suite 3300</b> Street Address: <b>421 - 7<sup>TH</sup> Avenue S.W.</b>  City: <b>Calgary</b> State: <b>Alberta</b> Country: <b>Canada</b> Zip: <b>T2P 4K9</b>  <input type="checkbox"/> Association – Citizenship <input type="checkbox"/> General Partnership – Citizenship  <input type="checkbox"/> Limited Partnership – Citizenship <input type="checkbox"/> Corporation – Citizenship <input checked="" type="checkbox"/> Other <b>Unlimited Liability Company</b> Citizenship <b>Alberta</b> If assignee is not domiciled in the United States, a domestic representative designation is attached <input type="checkbox"/> Yes <input type="checkbox"/> No.		
<b>3. Nature of conveyance:</b> <input type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Other  <input type="checkbox"/> Merger <input checked="" type="checkbox"/> Change of Name			<b>4. Application number(s) or patent number(s):</b> A. Patent Application No(s).  B. Patent No(s). <b>5954346</b> <b>6196598</b>  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b>  Elaine Ziff, Esq. SKADDEN, ARPS, SLATE, MEAGHER & FLOM LLP Four Times Square New York, New York 10036 Tel: (212) 735-2656 Fax: (917) 777-2656 eziff@skadden.com			<b>6. Total number of applications and registrations involved:</b> <b>2</b>		
			<b>7. Total fee (37 CFR 1.21(h) and 3.41) \$80</b> <input checked="" type="checkbox"/> All fees and any deficiencies are authorized to be charged to Deposit Account <b>(Our Ref. 217730/2005)</b>		
			<b>8. Payment Information</b> Deposit Account No. <b>19-2385</b> Authorized user Name: <b>Evans Richardson</b>		
<b>9. Signature.</b>  <div style="text-align: center;">Signature</div> Elaine Ziff, Esq. <div style="text-align: center;">Name of Person Signing</div>			Date <b>October 30, 2006</b> <div style="text-align: center;">Date</div>  Total number of pages including cover sheet, and documents: <b># 7</b>		

CH \$80.00 192385 5954346

CANADA )  
 )  
PROVINCE OF ONTARIO )  
 )  
TO WIT: )

I, Paul Jachymek, a Notary Public in and for the Province of Ontario,  
by Royal Authority duly appointed, residing in the City of Toronto in said Province,  
**DO CERTIFY AND ATTEST** that the paperwriting hereto annexed is a true copy  
of a document produced and shown to me and purporting to be a Certified Copy of  
the Certificate of Amendment and Registration of Restated Articles of Longyear  
Canada, ULC, whereby Longyear Canada, ULC amended its articles on 2006/06/08,  
the said copy having been compared by me with the said original document, an act  
whereof being requested I have granted under my Notarial Form and Seal of Office  
to serve and avail as occasion shall or may require.

IN TESTIMONY WHEREOF I have hereto subscribed my name  
and affixed my Notarial Seal of Office at TORONTO this 3<sup>rd</sup> day of October, 2006.

  
A Notary Public in and for the  
Province of Ontario

***Certified Copy***  
**CORPORATE ACCESS NUMBER: 2012445603**



**BUSINESS CORPORATIONS ACT**

**CERTIFICATE  
OF  
AMENDMENT AND REGISTRATION  
OF RESTATED ARTICLES**

**LONGYEAR CANADA, ULC**  
**AMENDED ITS ARTICLES ON 2006/06/08.**



## Articles Of Amendment

Business Corporations Act  
Sections 29 or 177

1. Name of Corporation

2. Corporate Access Number

1244560 ALBERTA LTD.	2012445603
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The Articles of Continuance of the above named corporation are amended in accordance with Section 173(1)(a) of the *Business Corporations Act* (Alberta) by deleting the name "1244560 Alberta Ltd." and substituting therefor the name "Longyear Canada, ULC".

The Articles of Continuance of the above named corporation are amended in accordance with Section 173(1)(m.1) of the *Business Corporations Act* (Alberta) to convert the above named corporation to an Unlimited Liability Corporation by adding to the Schedule Re Other Provisions the following paragraph:

"The liability of each of the shareholders of the Unlimited Liability Corporation for any liability, act or default of the Unlimited Liability Corporation is unlimited in extent and joint and several in nature."

Accordingly the Schedule Re Other Provisions, as amended and restated, shall read as set out in the attached Schedule Re Other Provisions.

FILED

June 8, 2006  
McCarthy Tétrault LLP  
Calgary, Alberta  
Per: 

Name of Person Authorizing (please print)

Signature

Title (please print)

June 3, 2006

Date

This information is being collected for the purposes of corporate registry records in accordance with the *Business Corporations Act*. Questions about the collection of this information should be directed to the Freedom of Information and Protection of Privacy Coordinator for Alberta Registries, Research and Program Support, 3rd Floor, Commerce Place, 10100 - 102 Street, Edmonton, Alberta T5J 4L4, (780) 422-7330.

REG 9064 (06/01)

197435-339629  
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## SCHEDULE RE OTHER PROVISIONS FOR

## LONGYEAR CANADA, ULC

- (a) The directors may, between annual general meetings, appoint one or more additional directors of the Corporation to serve until the next annual general meeting but the number of additional directors shall not at any time exceed one-third (1/3) of the number of directors who held office at expiration of the last annual meeting.
- (b) The liability of each of the shareholders of the Unlimited Liability Corporation for any liability, act or default of the Unlimited Liability Corporation is unlimited in extent and joint and several in nature.

doc no. 1509933 v.3

***Certified Copy*****Name/Structure Change Alberta Corporation - Registration Statement****Alberta Amendment Date: 2006/06/08****Service Request Number:** 8771217**Corporate Access Number:** 2012445603**Legal Entity Name:** 1244560 ALBERTA LTD.**French Equivalent Name:****Legal Entity Status:** Active**Alberta Corporation Type:** Named Alberta Corporation**New Legal Entity Name:** LONGYEAR CANADA, ULC**New French Equivalent Name:****Nuans Number:** 86705637**Nuans Date:** 2006/05/23**French Nuans Number:****French Nuans Date:****Share Structure:** SEE SCHEDULE RE AUTHORIZED SHARES**Share Transfers Restrictions:** SEE SCHEDULE RE RESTRICTIONS ON SHARE TRANSFERS**Number of Directors:****Min Number Of Directors:** 1**Max Number Of Directors:** 10**Business Restricted To:** NOT APPLICABLE**Business Restricted From:** NOT APPLICABLE**Other Provisions:** SEE SCHEDULE RE OTHER PROVISIONS**BCA Section/Subsection:** 173(1)(A), (M.1), (N)**Professional Endorsement  
Provided:****Future Dating Required:**

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**Annual Return****No Records returned**

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**Attachment**

Attachment Type	Microfilm Bar Code	Date Recorded
Other Rules or Provisions	ELECTRONIC	2006/05/24
Letter of Approval	10000904100284345	2006/05/24
Share Structure	ELECTRONIC	2006/05/24
Restrictions on Share Transfers	ELECTRONIC	2006/05/24
Other Rules or Provisions	ELECTRONIC	2006/06/08

Registration Authorized By: BARCLAY A. LAUGHLAND  
SOLICITOR