## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			CHANGE OF NAME		
CONVEYING PARTY	DATA				
		N	lame	Execution Date	
1244560 Alberta Ltd.				06/08/2006	
	ΑΤΑ				
Name:	Longyear Ca	inada, l	JLC		
Street Address:	1111 Main S	treet W	/est		
City:	North Bay				
State/Country:	CANADA				
Postal Code:	P1B 8H6				
PROPERTY NUMBERS Total: 3					
Property Type			Number		
Application Number: 12910			0675		
Patent Number: 74348		74348	390		
Patent Number: 782839			393		
CORRESPONDENCE DATA					
Fax Number: (801)328-1707					
Fax Number: Phone:	801.533				
Email: Ibateman@wnlaw.com			h		
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.					
Correspondent Name: Ryan E. Keller					
Address Line 1: 60 East South Te					
Address Line 2: 1000 Eagle Gat					
Address Line 4: Salt Lake City, UTAH 84111					
ATTORNEY DOCKET NUMBER:			17443.35		
NAME OF SUBMITTER:			Ryan E. Keller		
Total Attachments: 12	Total Attachments: 12 PATENT				

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source=17443\_Amended\_Articles#page1.tif source=17443\_Amended\_Articles#page2.tif source=17443\_Amended\_Articles#page3.tif source=17443\_Amended\_Articles#page4.tif source=17443\_Amended\_Articles#page6.tif source=17443\_Amended\_Articles#page7.tif source=17443\_Amended\_Articles#page8.tif source=17443\_Amended\_Articles#page9.tif source=17443\_Amended\_Articles#page10.tif source=17443\_Amended\_Articles#page10.tif source=17443\_Amended\_Articles#page10.tif source=17443\_Amended\_Articles#page11.tif **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.



### 1244560 ALBERTA LTD.

The undersigned, being the sole shareholder of 1244560 Alberta Ltd. (the "Corporation"), hereby signs the following resolutions:

**RESOLVED** as a Special Resolution that:

1. The Articles of the Corporation be amended pursuant to 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".

- 2. The Articles of the Corporation are amended in accordance with Section (173) (1)(m.1) of the *Business Corporations Act* to convert the Corporation to an Unlimited Liability Corporation by adding to the Other Provisions the following paragraph:
  - "(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."

3. The directors and officers are severally authorized to execute such documents, including articles of amendment, and to take such other action as in their discretion they consider necessary or desirable to implement the foregoing.

DATED as of June 1, 2006.

Boart Longyear International Holdings, Inc. Per:

197435-359629 CAL\_DOCS #1520016 у. 1 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.



PATENT REEL: 026971 FRAME: 0091

June 8, 2006, 5:03:56 PM

## Name/Structure Change Alberta Corporation - Registration Statement

## Alberta Amendment Date: 2006/08

Service Request Number: 8	771217			
Corporate Access Number: 2	012445603			
Legal Entity Name: 124456			ERTA LTD.	
French Equivalent Name:				
Legal Entity Status:	Active			
	27			
Alberta Corporation Type:			a Corporation	
New Legal Entity Name:		TEAK	CANADA, U	
New French Equivalent Name Nuans Number:		c1-7		
Nuans Number: Nuans Date:	867050 2006/0			
Ruans Date: French Nuans Number:	2006/0			
French Nuans Number: French Nuans Date:				
French Nuans Date:				
Share Structure:	SEE S	dHEDU	JLE RE AUTI	HORIZED SHARES
Share Transfers Restrictions:	SEE S	<b>HEDU</b>	JLE RE REST	RICTIONS ON SHARE TRANSFERS
Number of Directors:				
Min Number Of Directors:	1			
Max Number Of Directors:	10			
<b>Business Restricted To:</b>	NOT A	PLIC	ABLE	
<b>Business Restricted From:</b>	NOT A	PLIC	ABLE	
Other Provisions:	SEE SO	HEDU	JLE RE OTH	ER PROVISIONS
<b>BCA Section/Subsection:</b>	173(1)	(A), (M	.1), (N)	
Professional Endorsement Pro	ovided:			
Future Dating Required:				
				rrðin en sen i <b>Eð an sinn e</b> er stillingan er en stillingan er en stillingan að dift fænge mær er fræremannen.
Annual Return				
No Records returned				
Attachment	******			
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Attachment Type Other Rules or Provisions	ELECTRONIC		2006/05/24	
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Share Structure ELECTRONIC			2006/05/24	<u></u>
Restrictions on Share Transfers ELECTRONIC		<u> </u>	2006/05/24	

June 8, 2006, 5:07:54 PM

Other Rules or Provisions	ELECTRONIC	2006/06/08	
Registration Authorized By	: BARCLAY A. I SOLICITOR	AUGHLAND	
June 8, 2006, 5:07:54 PM			

#### 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.

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June 8, 2006, 5:08:38 PM

## Name/Structure Change Alberta Corporation - Pre-Registration Confirmation Report

Service Request Number: 87	7121	7				
Corporate Access Number: 20						
Legal Entity Name:		1244560 ALBI				
French Equivalent Name:		12+10001000				
Legal Entity Status:		Active				
Logue Marty Status.		1100110				
Alberta Corporation Type:		Named Alberta	Corporation			
New Legal Entity Name:		LONGYEAR (	LONGYEAR CANADA, ULC			
New French Equivalent Name	:					
Nuans Number:		86705637				
Nuans Date:		2006/05/23				
French Nuans Number:						
French Nuans Date:						
Share Structure:		SEE SCHEDU	LE RE AUTHORIZED SHARES			
Share Transfers Restrictions:		SEE SCHEDU TRANSFERS	LE RE RESTRICTIONS ON SHARE			
Number of Directors:		INAUSPERS				
Min Number Of Directors:		1				
Max Number Of Directors:		10				
Business Restricted To:		NOT APPLICA	BLE			
Business Restricted From:		NOT APPLICA				
Other Provisions:			LE RE OTHER PROVISIONS			
BCA Section/Subsection:		173(1)(A), (M.1), (N)				
Professional Endorsement Provided:						
Future Dating Required:						
		** *** ********************************				
Annual Return						
No Records returned						
Attachment						
Attachment Type Micro		film Bar Code	Date Recorded			
Other Rules or Provisions ELEO		TRONIC	2006/05/24			
Letter of Approval 10000		904100284345	2006/05/24			
Share Structure ELEC		TRONIC	2006/05/24			
			·			

Restrictions on Share Transfers	ELEC	TRONIC	20	06/05/24
Other Rules or Provisions	ELEC	TRONIC	20	06/06/08

Registration Authorized By: BARCLAY A. LAUGHLAND (MCCARTHY TETRAULT LLP) SOLICITOR

ZA

#### 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

### **Articles Of Amendment**

Business Corporations Act Sections 29 or 177

1.	Name of Corporation	 2	Corporate Access Number
	1244560 ALBERTA LTD		2012445603

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 "Longycar 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.

Per:	FILED arthy Tét/ault LLP Calgary, Alberta Prymin	26
		A
Name of Person Authorizing (please print)		June 9, 2006
Title (please print) This information is being collected for the purpos Act. Quastions about the collection of this inform Coordinator for Alberte Registries, Research and Edmonton, Alberte T5J 4L4, (780) 422-7330	ation can be directed to the Free	dom of Information and Protection of Privacy
REG 3054 (99/01)		
197435-359629 CAL_DOCS #1520013 v. 1		

### 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 onethird (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.

McCarthy Tétrault LLP Alberta

197435-359629 CAL\_DOCS #1509933 v. 3

May 24, 2006

INDUSTRY CANADA 9TH FLOOR 365 LAURIER AVENUE WEST OTTAWA, ONTARIO K1A 0C8

RE: 1244560 ALBERTA LTD. CORPORATE ACCESS NUMBER: 2012445603

1244560 ALBERTA LTD, has been continued into Alberta as if it had been incorporated here.

I am enclosing a copy of the Certificate of Continuance for your records.

Registrar of Corporations Province of Alberta



PATENT REEL: 026971 FRAME: 0100

**RECORDED: 09/23/2011**