

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

ETAS ID: TM516319

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
MANITOWOC CRANE COMPANIES, LLC		03/25/2019	Limited Liability Company:

RECEIVING PARTY DATA

Name:	JPMorgan Chase Bank, N.A., as Administrative Agent
Street Address:	10 SOUTH DEARBORN
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60603
Entity Type:	National Banking Association: UNITED STATES

PROPERTY NUMBERS Total: 26

Property Type	Number	Word Mark
Registration Number:	4351715	BUILD SOMETHING REAL
Registration Number:	4589148	BUILD SOMETHING REAL
Registration Number:	5106329	BUILD SOMETHING REAL
Registration Number:	1524187	CARRYDECK
Registration Number:	4491731	CRANECONNECT
Registration Number:	3731786	CRANESTAR
Registration Number:	1751792	EPIC
Registration Number:	4236271	GPX2
Registration Number:	1834338	H-FACT
Registration Number:	5433905	HPL TECHNOLOGY
Registration Number:	5276973	LIFT SOLUTIONS
Registration Number:	1423634	M
Registration Number:	887829	MANITOWOC
Registration Number:	2257677	MANITOWOC
Registration Number:	4677632	MANITOWOC
Registration Number:	2456322	MAX-ER
Registration Number:	4584053	NATIONAL CRANE
Registration Number:	4584107	NATIONAL CRANE
Registration Number:	1073477	PLATFORM-RINGER

TRADEMARK

Property Type	Number	Word Mark
Registration Number:	872527	RINGER
Registration Number:	1921502	SHUTTLELIFT
Registration Number:	4455009	TOP TRACING
Registration Number:	0716813	VICON
Registration Number:	4318964	VPC
Registration Number:	4951778	VPC-MAX
Serial Number:	87889350	TRUCK MOD CENTER

CORRESPONDENCE DATA

Fax Number: 2149813400
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.
Phone: 214-981-3483
Email: dclark@sidley.com
Correspondent Name: Dusan Clark, Esq.
Address Line 1: Sidley Austin LLP
Address Line 2: 2021 McKinney Ave., Suite 2000
Address Line 4: Dallas, TEXAS 75201

ATTORNEY DOCKET NUMBER:	36084-30067
NAME OF SUBMITTER:	Dusan Clark
SIGNATURE:	/Dusan Clark/
DATE SIGNED:	03/28/2019

Total Attachments: 20
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TRADEMARK SECURITY AGREEMENT

This **TRADEMARK SECURITY AGREEMENT** (as it may be amended, restated, supplemented or otherwise modified from time to time, this “Agreement”), is entered into as of March 25, 2019, by and among **MANITOWOC CRANE COMPANIES, LLC** (the “Grantor”), and **JP MORGAN CHASE BANK, N.A.**, in its capacity as administrative and collateral agent for the “Secured Parties” (as defined in the Pledge and Security Agreement referred to below) (in such capacity the “Administrative Agent”).

WITNESSETH:

WHEREAS, pursuant to that certain ABL Pledge and Security Agreement, entered into as of March 25, 2019, by and among the Grantor, The Manitowoc Company, Inc., Grove U.S. L.L.C., the other Domestic Loan Parties party thereto, and the Administrative Agent (as it may be amended, restated, supplemented or otherwise modified from time to time, the “Pledge and Security Agreement”), the Grantor pledged, assigned and granted to the Administrative Agent, on behalf of and for the ratable benefit of the Secured Parties (as defined in the Pledge and Security Agreement), a security interest in all of its right, title and interest in, to and under all of the Collateral of the Grantor, to secure the prompt and complete payment and performance of the Secured Obligations (as such terms are defined in the Pledge and Security Agreement); and

WHEREAS, the Grantor is required to execute and deliver this Agreement pursuant to the terms and conditions of the Pledge and Security Agreement.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency are hereby acknowledged, the Grantor and the Administrative Agent hereby agree as follows:

Section 1. Defined Terms. Capitalized terms used herein and not otherwise defined shall have the meanings assigned to such terms in the Pledge and Security Agreement.

Section 2. Grant of Security Interest in Trademark Collateral. The Grantor hereby pledges, assigns and grants to the Administrative Agent, on behalf of and for the ratable benefit of the Secured Parties, a security interest in all of the Grantor's right, title and interest in, to and under the following Collateral of the Grantor, to secure the prompt and complete payment and performance of the Secured Obligations (collectively, the “Trademark Collateral”):

- (a) all (i) trademarks (including service marks), trade names, trade dress, and trade styles and the registrations and applications for registration thereof and the goodwill of the business symbolized by the foregoing (other than any application for registration of a Trademark filed in the U.S. Patent and Trademark Office on the basis of the applicant's intent-to-use such Trademark pursuant to Section 1(b) of the Lanham Act, 15 U.S.C. § 1051, unless and until evidence of use has been filed with the U.S. Patent and Trademark Office pursuant to Section 1(d) of the Lanham Act or Section 1(c) of the Lanham Act (15 U.S.C. §1051, et seq.) with respect thereto, solely to the extent, if any, that and solely during the period, if any, in which, the grant of a security interest therein would impair the validity or enforceability of any such Trademark application or the registration that issues from such application under applicable federal law); (ii) all renewals of the foregoing; (iii) all income, royalties, damages, and payments now or hereafter due or payable with respect thereto, including, without limitation, damages, claims, and payments for past and future infringements thereof; (iv) all rights to sue for past, present, and future infringements of the foregoing, including the right to settle suits involving claims and demands for royalties owing; and (v) all rights corresponding to any of the foregoing throughout the world,

including the registrations and applications listed on Annex A attached hereto.

Notwithstanding anything herein to the contrary, Trademark Collateral shall in no event include, and this Agreement shall in no event create a security interest in, any Excluded Assets of the Grantor.

Section 3. Pledge and Security Agreement. The security interest granted pursuant to this Agreement is granted in conjunction with the security interest granted to the Administrative Agent by the Grantor pursuant to the Pledge and Security Agreement and the Grantor hereby acknowledges and agrees that the rights and remedies of the Administrative Agent with respect to the security interest in the Trademark Collateral made and granted hereby by the Grantor are more fully set forth in the Pledge and Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provisions of this Agreement are in conflict with the Pledge and Security Agreement, the provisions of the Pledge and Security Agreement shall govern and control.

Section 4. Recordation. The Grantor authorizes and requests that the United States Commissioner of Patents and Trademarks, record this Agreement.

Section 5. Counterparts. This Agreement may be executed in any number of counterparts, all of which taken together shall constitute one agreement, and any of the parties hereto may execute this Agreement by signing any such counterpart. Delivery of an executed counterpart of a signature page of this Agreement by facsimile or other electronic transmission shall be effective as delivery of a manually executed counterpart of this Agreement.

Section 6. Governing Law. **THIS AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE INTERNAL LAWS (AND NOT THE LAW OF CONFLICTS) OF THE STATE OF NEW YORK, BUT GIVING EFFECT TO FEDERAL LAWS APPLICABLE TO NATIONAL BANKS.**

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IN WITNESS WHEREOF, the Grantor and the Administrative Agent have caused this Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

MANITOWOC CRANE COMPANIES,
LLC,
as Grantor

By: 
Name: David J. Antoniuk
Title: Vice President

Signature Page to
Trademark Security Agreement

TRADEMARK
REEL: 006602 FRAME: 0674

JPMORGAN CHASE BANK, N.A.,
as Administrative Agent

By: 
Name: Robert S. Sheppard
Title: Authorized Officer

Signature Page to
Trademark Security Agreement

TRADEMARK
REEL: 006602 FRAME: 0675

ANNEX A


TRADEMARK REGISTRATIONS/APPLICATIONS

Grantor	Country	Mark	(Application)/ Registration No.	Application/ Registration Date
Manitowoc Crane Companies, LLC	International ¹	BLUECRANE BY MANITOWOC	1,087,553	7-JUL-27
Manitowoc Crane Companies, LLC	United States	BLUECRANE BY MANITOWOC	4,351,988	18-JUN-2013
Manitowoc Crane Companies, LLC	Argentina	BUILD SOMETHING REAL	2,843,635	14-OCT-2016
Manitowoc Crane Companies, LLC	Bahrain	BUILD SOMETHING REAL	(114,098)	(14-JAN-2016)
Manitowoc Crane Companies, LLC	Brazil	BUILD SOMETHING REAL	(910271666)	(05-NOV-2015)
Manitowoc Crane Companies, LLC	Brunei	BUILD SOMETHING REAL	(47,200)	(23-NOV-2015)
Manitowoc Crane Companies, LLC	Canada	BUILD SOMETHING REAL	962,386	09-FEB-2017
Manitowoc Crane Companies, LLC	European Union ²	BUILD SOMETHING REAL	14,804,207	29-JUL-2016
Manitowoc Crane Companies, LLC	International ³	BUILD SOMETHING REAL	1,278,050	5-NOV-2015
Manitowoc Crane Companies, LLC	Kuwait	BUILD SOMETHING REAL	(1,74,570)	(17-NOV-2015)
Manitowoc Crane Companies, LLC	Malaysia	BUILD SOMETHING REAL	(2015069994)	(25-NOV-2015)

¹ Registration covers Switzerland, China, Japan, Republic of Korea and the United States of America.

² Registration covers the European Union member states, namely Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the United Kingdom.

³ Registration covers Australia, China, India, New Zealand, Philippines, Russia, and Singapore.

Grantor	Country	Mark	(Application)/ Registration No.	Application/ Registration Date
Manitowoc Crane Companies, LLC	Oman	BUILD SOMETHING REAL	(99,493)	(13-DEC-2015)
Manitowoc Crane Companies, LLC	Qatar	BUILD SOMETHING REAL	(101,698)	(18-NOV-2015)
Manitowoc Crane Companies, LLC	Saudi Arabia	BUILD SOMETHING REAL	(1437011661)	(3-MAR-2016)
Manitowoc Crane Companies, LLC	United Arab Emirates	BUILD SOMETHING REAL	(243,838)	N/A
Manitowoc Crane Companies, LLC	United States	BUILD SOMETHING REAL	4,351,715	11-JUN-2013
Manitowoc Crane Companies, LLC	United States	BUILD SOMETHING REAL	4,589,148	19-AUG-2014
Manitowoc Crane Companies, LLC	United States	BUILD SOMETHING REAL	5,106,329	20-DEC-2016
Manitowoc Crane Companies, LLC	United States	CARRYDECK	1,524,187	14-FEB-1989
Manitowoc Crane Companies, LLC	China	Chinese Characters 马尼	12,286,086	21-JUN-2015
Manitowoc Crane Companies, LLC	International ⁴	CRANECONNECT	1,118,395	27-APR-2012
Manitowoc Crane Companies, LLC	United States	CRANECONNECT	4,491,731	4-MAR-2014
Manitowoc Crane Companies, LLC	European Union ⁵	CRANECREDIT	4,518,304	13-JUN-2006
Manitowoc Crane Companies, LLC	Argentina	CRANESTAR & Design 	2,217,750	(09-MAR-2018)

⁴ Registration covers Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the United Kingdom.

⁵ Registration covers Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the United Kingdom.


Grantor	Country	Mark	(Application)/ Registration No.	Application/ Registration Date
Manitowoc Crane Companies, LLC	Bahrain	CRANESTAR & Design CraneSTAR	(54,265)	(12-MAR-2007)
Manitowoc Crane Companies, LLC	Brazil	CRANESTAR & Design CraneSTAR	829,046,070	29-NOV-2011
Manitowoc Crane Companies, LLC	Canada	CRANESTAR & Design CraneSTAR	764,454	20-APR-2010
Manitowoc Crane Companies, LLC	Chile	CRANESTAR & Design CraneSTAR	855,621	17-JUL-2019
Manitowoc Crane Companies, LLC	Colombia	CRANESTAR & Design CraneSTAR	347,421	12-DEC-2007
Manitowoc Crane Companies, LLC	Hong Kong	CRANESTAR & Design CraneSTAR	300,832,031	15-MAR-2007
Manitowoc Crane Companies, LLC	India	CRANESTAR & Design CraneSTAR	1,546,079	4-APR-2007
Manitowoc Crane Companies, LLC	Indonesia	CRANESTAR & Design CraneSTAR	IDM000180579	13-OCT-2008
Manitowoc Crane Companies, LLC	International (Australia)	CRANESTAR & Design CraneSTAR	925,693	14-Feb-2007
Manitowoc Crane Companies, LLC	International (China)	CRANESTAR & Design CraneSTAR	925,693	14-Feb-2007
Manitowoc Crane Companies, LLC	International (European Union) ⁶	CRANESTAR & Design CraneSTAR	925,693	14-Feb-2007
Manitowoc Crane Companies, LLC	International (Japan)	CRANESTAR & Design	925,693	14-Feb-2007

⁶ Registration covers Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the United Kingdom.

Grantor	Country	Mark	(Application)/ Registration No.	Application/ Registration Date
		CraneSTAR		
Manitowoc Crane Companies, LLC	International (Singapore)	CRANESTAR & Design CraneSTAR	925,693	14-Feb-2007
Manitowoc Crane Companies, LLC	International (South Korea)	CRANESTAR & Design CraneSTAR	925,693	14-Feb-2007
Manitowoc Crane Companies, LLC	Mexico	CRANESTAR & Design CraneSTAR	1,001,878	14-SEP-2007
Manitowoc Crane Companies, LLC	Oman	CRANESTAR & Design CraneSTAR	44,016	11-NOV-2017
Manitowoc Crane Companies, Inc.	Panama	CRANESTAR & Design CraneSTAR	160,701	17-APR-2007
Manitowoc Crane Companies, LLC	Paraguay	CRANESTAR & Design CraneSTAR	319,247	10-DEC-2018
Manitowoc Crane Companies, LLC	Peru	CRANESTAR & Design CraneSTAR	54,015	31-JUL-2007
Manitowoc Crane Companies, LLC	Qatar	CRANESTAR & Design CraneSTAR	(43,599)	(12-MAR-2007)
Manitowoc Crane Companies, Inc. ⁷	Saudi Arabia	CRANESTAR & Design CraneSTAR	(142802001)	(18-MAR-2007)
Manitowoc Crane Companies, Inc. ⁸	South Africa	CRANESTAR & Design CraneSTAR	(2007/04972)	(12-MAR-2007)
Manitowoc Crane Companies, LLC	Taiwan	CRANESTAR & Design CraneSTAR	01342305	16-DEC-2008
Manitowoc Crane	Thailand	CRANESTAR & Design	BOR 38,746	29-MAR-2007

⁷ Manitowoc Crane Companies, Inc. merged into Manitowoc Crane Companies, LLC

⁸ Manitowoc Crane Companies, Inc. merged into Manitowoc Crane Companies, LLC

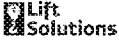
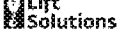
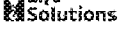
Grantor	Country	Mark	(Application)/ Registration No.	Application/ Registration Date
Companies, LLC		CraneSTAR		
Manitowoc Crane Group, Inc.	United Arab Emirates	CRANESTAR & Design CraneSTAR	(92578)	(03-APR-2007)
Manitowoc Crane Companies, LLC	United States	CRANESTAR & Design CraneSTAR	3,731,786	29-DEC-2009
Manitowoc Crane Companies, Inc. ⁹	Venezuela	CRANESTAR & Design CraneSTAR	36,690	17-DEC-2007
Manitowoc Crane Companies, Inc. ¹⁰	China	DONGYUE	6,974,457	28-MAY-2010
Manitowoc Crane Companies, LLC	European Union ¹¹	EASY REACH	7,134,224	10-JUN-2009
Manitowoc Crane Companies, LLC	United States	EPIC	1,751,792	09-FEB-1993
Manitowoc Crane Companies, LLC	Russia	G MEGATRAK & Design 	488,509	31-MAY-2013
Manitowoc Crane Companies, LLC	Canada	GPX2	861,609	01-OCT-2013
Manitowoc Crane Companies, LLC	Mexico	GPX2	1,346,215	05-FEB-2013
Manitowoc Crane Companies, LLC	United States	GPX2	4,236,271	06-NOV-2012
Manitowoc Crane Companies, LLC	Canada	GPX3	913,962	15-SEP-2015
Manitowoc Crane	International ¹²	GPX3	1,097,728	8-SEP-2011

⁹ Manitowoc Crane Companies, Inc. merged into Manitowoc Crane Companies, LLC

¹⁰ Manitowoc Crane Companies, Inc. merged into Manitowoc Crane Companies, LLC



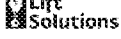
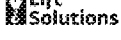
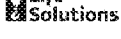
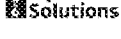


¹¹ Registration covers Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the United Kingdom.

¹² Registration covers Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the United Kingdom.

Grantor	Country	Mark	(Application)/ Registration No.	Application/ Registration Date
Companies, LLC				
Manitowoc Crane Companies, LLC	Mexico	GPX3	1,346,216	05-FEB-2013
Manitowoc Crane Companies, LLC	UNITED STATES	GREENCRANE BY MANITOWOC	4,351,989	18-JUN-2013
Manitowoc Crane Companies, LLC	United States	H-FACT	1,834,338	03-MAY-1994
Manitowoc Crane Companies, LLC	European Union ¹³	HPL TECHNOLOGY	15,078,983	30-MAY-2016
Manitowoc Crane Companies, LLC	United States	HPL TECHNOLOGY	5,433,905	27-MAR-2018
Manitowoc Crane Companies, LLC	Argentina	LIFT SOLUTIONS and Design 	2,827,268	22-AUG-2016
Manitowoc Crane Companies, LLC	Bahrain	LIFT SOLUTIONS and Design 	(113,306)	(14-DEC-2015)
Manitowoc Crane Companies, LLC	Brazil	LIFT SOLUTIONS and Design 	(910033609)	(23-SEP-2015)
Manitowoc Crane Companies, LLC	Brunei	LIFT SOLUTIONS and Design 	(47,039)	(30-SEP-2015)
Manitowoc Crane Companies, LLC	Canada	LIFT SOLUTIONS and Design 	TMA975,395	11-JUL-2017
Manitowoc Crane Companies, LLC	Indonesia	LIFT SOLUTIONS and Design 	Pending	N/A
Manitowoc Crane Companies, LLC	International ¹⁴	LIFT SOLUTIONS and Design 	1,297,368	16-SEP-2015
Manitowoc Crane	Kuwait	LIFT SOLUTIONS and Design	(172698)	(28-SEP-2015)

¹³ Registration covers Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the United Kingdom.


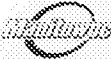








¹⁴ Registration covers Australia, China, India, New Zealand, Philippines, Russia, and Singapore.

Grantor	Country	Mark	(Application)/ Registration No.	Application/ Registration Date
Companies, LLC				
Manitowoc Crane Companies, LLC	Oman	LIFT SOLUTIONS and Design 	(98,172)	(6-OCT-2015)
Manitowoc Crane Companies, LLC	Qatar	LIFT SOLUTIONS and Design 	(100,418)	(1-OCT-2015)
Manitowoc Crane Companies, LLC	Saudi Arabia	LIFT SOLUTIONS and Design 	(1,437,012,951)	(16-MAR-2016)
Manitowoc Crane Companies, LLC	United Arab Emirates	LIFT SOLUTIONS and Design 	244,174	07-NOV-2016
Manitowoc Crane Companies, LLC	UNITED STATES	LIFT SOLUTIONS and Design 	5,276,973	29-AUG-2017
Manitowoc Crane Companies, LLC	Mexico	M in Banner Design 	416,136	16-JUN-1992
Manitowoc Crane Companies, LLC	United States	M in Banner Design 	1,423,634	06-JAN-1987
Manitowoc Crane Companies, LLC	Bahrain	MANITOWOC	(122,317)	(26-MAR-2018)
Manitowoc Crane Companies, LLC	Brazil	MANITOWOC	840,753,110	27-SEP-2016
Manitowoc Crane Companies, LLC	Canada	MANITOWOC	(1,658,761)	(09-FEB-2016)
Manitowoc Crane Companies, LLC	Chile	MANITOWOC	1,157,146	20-FEB-2013
Manitowoc Crane Companies, LLC	Hong Kong	MANITOWOC	302,846,791	23-DEC-2013
Manitowoc Crane Companies, LLC	India	MANITOWOC	(2,659,902)	(15-JAN-2014)
Manitowoc Crane	International ¹⁵	MANITOWOC	1,192,124	18-DEC-2013

¹⁵ Registration covers Australia, China, European Union, Philippines, Singapore, South Korea, and Russia.


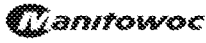
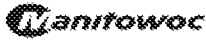
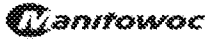
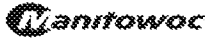

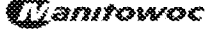
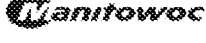
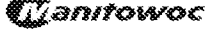
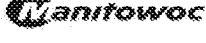
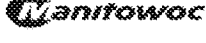
Grantor	Country	Mark	(Application)/ Registration No.	Application/ Registration Date
Companies, LLC				
Manitowoc Crane Companies, LLC	Israel	MANITOWOC	(302,311)	(28-JAN-2018)
Manitowoc Crane Companies, LLC	Japan	MANITOWOC	4,051,418	05-SEP-1997
Manitowoc Crane Companies, LLC	Jordan	MANITOWOC	(159186)	N/A
Manitowoc Crane Companies, LLC	Kuwait	MANITOWOC	(2018-885)	(07-FEB-2018)
Manitowoc Crane Companies, LLC	Malaysia	MANITOWOC	2014050033	2-JAN-2014
Manitowoc Crane Companies, LLC	Mexico	MANITOWOC	(2082254)	(31-JUL-2018)
Manitowoc Crane Companies, LLC	New Zealand	MANITOWOC	990266	24-Jun-2014
Manitowoc Crane Companies, LLC	Oman	MANITOWOC	(116,347)	(29-JAN-2018)
Manitowoc Crane Companies, LLC	Qatar	MANITOWOC	(120,544)	(4-FEB-2018)
Manitowoc Crane Companies, LLC	Panama	MANITOWOC	(266800)	(14-JUN-2018)
Manitowoc Crane Companies, LLC	Peru	MANITOWOC	(772184-2018)	(18-OCT-2018)
Manitowoc Crane Companies, LLC	Saudi Arabia	MANITOWOC	(132343)	(8-FEB-2018)
Manitowoc Crane Companies, LLC	South Africa	MANITOWOC	(2013/35722)	(20-DEC-2013)
Manitowoc Crane Companies, LLC	Taiwan	MANITOWOC	01784974	16-AUG-2016
Manitowoc Crane Companies, LLC	Turkey	MANITOWOC	2012/78494	22-JUL-2013
Manitowoc Crane Companies, LLC	United Arab Emirates	MANITOWOC	203,412	30-OCT-2016
Manitowoc Crane Companies, LLC	United States	MANITOWOC	887,829	17-MAR-1970
Manitowoc Crane Companies, Inc. ¹⁶	Venezuela	MANITOWOC	8227-15	N/A

¹⁶ Manitowoc Crane Companies, Inc. merged into Manitowoc Crane Companies, LLC

Grantor	Country	Mark	(Application)/ Registration No.	Application/ Registration Date
Manitowoc Crane Companies, LLC	China	MANITOWOC & Ball Design 	718,835	07-DEC-1994
Manitowoc Crane Companies, LLC	South Korea	MANITOWOC & Ball Design 	33,330	25-May-1999
Manitowoc Crane Companies, LLC	Brazil	MANITOWOC & Circle Design 	820,357,820	08-AUG-2000
Manitowoc Crane Companies, LLC	Canada	MANITOWOC & Circle Design 	515,785	30-AUG-1999
Manitowoc Crane Companies, LLC	Chile	MANITOWOC & Circle Design 	841,139	20-AUG-2008
Manitowoc Crane Companies, LLC	China	MANITOWOC & Circle Design 	1,379,436	28-MAR-2000
Manitowoc Crane Companies, LLC	Colombia	MANITOWOC & Circle Design 	241,044	4-SEP-2001
Manitowoc Crane Companies, LLC	Hong Kong	MANITOWOC & Circle Design 	2004B03851	20-AUG-1997
Manitowoc Crane Companies, LLC	India	MANITOWOC & Circle Design 	2,042,629	02-JUN-2012
Manitowoc Foodservice Group, LLC	Indonesia	MANITOWOC & Circle Design 	IDM000181494	15-OCT-2008
Manitowoc Crane Companies, LLC	Japan	MANITOWOC & Circle Design 	4,263,511	16-APR-1999

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Manitowoc Crane Companies, LLC	Malaysia	MANITOWOC & Circle Design 	97016091	11-NOV-1997
Manitowoc Crane Companies, LLC	Mexico	MANITOWOC & Circle Design 	654,649	24-MAY-2000
Manitowoc Crane Companies, LLC	New Zealand	MANITOWOC & Circle Design 	281,172	29-JUL-1998
Manitowoc Crane Companies, Inc. ¹⁷	Panama	MANITOWOC & Circle Design 	93,092	20-MAR-2018
Manitowoc Crane Companies, LLC	Paraguay	MANITOWOC & Circle Design 	415,932	28-OCT-2015
Manitowoc Crane Companies, LLC	Peru	MANITOWOC & Circle Design 	51,120	6-OCT-1999
Manitowoc Crane Companies, LLC	South Korea	MANITOWOC & Circle Design 	448,393	25-May-1999
Manitowoc Crane Companies, LLC	Taiwan	MANITOWOC & Circle Design 	00841715	01-MAR-1999
Manitowoc Crane Companies, LLC	United Arab Emirates	MANITOWOC & Circle Design 	20,462	18-MAR-2015
Manitowoc Crane Companies, LLC	United States	MANITOWOC & Circle Design 	2,257,677	29-JUN-1999

¹⁷ Manitowoc Crane Companies, Inc. merged into Manitowoc Crane Companies, LLC

Grantor	Country	Mark	(Application)/ Registration No.	Application/ Registration Date
Manitowoc Crane Companies, Inc. ¹⁸	Venezuela	MANITOWOC & Circle Design 	216,968	13-JAN-2000
Manitowoc Crane Companies, LLC	Argentina	MANITOWOC & Design 	2,705,541	08-JAN-2015
Manitowoc Crane Companies, LLC	Brazil	MANITOWOC & Design 	840,771,509	27-SEP-2016
Manitowoc Crane Companies, LLC	Canada	MANITOWOC & Design 	918,639	28-OCT-2015
Manitowoc Crane Companies, LLC	Chile	MANITOWOC & Design 	1,188,019	4-DEC-2015
Manitowoc Crane Companies, LLC	China	MANITOWOC & Design 	13,043,466	14-JUN-2015
Manitowoc Crane Companies, LLC	Hong Kong	MANITOWOC & Design 	302,877,896	24-JAN-2014
Manitowoc Crane Companies, LLC	India	MANITOWOC & Design 	2,042,628	(22-OCT-2010)
Manitowoc Crane Companies, LLC	International ¹⁹	MANITOWOC & Design 	1,198,543	30-JAN-2014
Manitowoc Crane Companies, LLC	Malaysia	MANITOWOC & Design 	2, 014, 051, 101	15-JAN-2014
Manitowoc Crane Companies, LLC	Mexico	MANITOWOC & Design 	1198543	30-JAN-2014

¹⁸ Manitowoc Crane Companies, Inc. merged into Manitowoc Crane Companies, LLC

¹⁹ Registration covers Australia, China, European Union, Japan, Philippines, Russia, Singapore, South Korea, and Turkey.

Grantor	Country	Mark	(Application)/ Registration No.	Application/ Registration Date
Manitowoc Crane Companies, LLC	New Zealand	MANITOWOC & Design 	991,320	22-JUL-2014
Manitowoc Crane Companies, LLC	South Africa	MANITOWOC & Design 	(2014/01325)	(20-JAN-2014)
Manitowoc Crane Companies, LLC	Taiwan	MANITOWOC & Design 	01784975	16-AUG-2016
Manitowoc Crane Companies, LLC	United Arab Emirates	MANITOWOC & Design 	204,664	18-MAR-2015
Manitowoc Crane Companies, LLC	United States	MANITOWOC & Design 	4,677,632	27-JAN-2015
Manitowoc Crane Companies, LLC	China	Manitowoc (Chinese characters) 万利多	814,461	14-FEB-1996
Manitowoc Crane Companies, LLC	Argentina	MANITOWOC CRANE CARE	1,982,331	28-JAN-2015
Manitowoc Crane Companies, LLC	Australia	MANITOWOC CRANE CARE	940,556	20-JAN-2003
Manitowoc Crane Companies, LLC	Bahrain	MANITOWOC CRANE CARE	(5470)	(25-MAR-2003)
Manitowoc Crane Companies, LLC	Brazil	MANITOWOC CRANE CARE	825,386,160	22-MAY-2007
Manitowoc Crane Companies, LLC	Canada	MANITOWOC CRANE CARE	626,025	19-NOV-2004
Manitowoc Crane Companies, LLC	Chile	MANITOWOC CRANE CARE	1,059,845	22-OCT-2013
Manitowoc Crane Companies, LLC	China	MANITOWOC CRANE CARE	3,460,519	28-JAN-2005
Manitowoc Crane Companies, LLC	European Union ²⁰	MANITOWOC CRANE CARE	2,998,649	24-MAR-2004

²⁰ Registration covers Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the United Kingdom.

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Manitowoc Crane Companies, LLC	Hong Kong	MANITOWOC CRANE CARE	300,138,807	04-APR-2003
Manitowoc Crane Companies, LLC	India	MANITOWOC CRANE CARE	1,546,080	(03-APR-2007)
Manitowoc Crane Companies, LLC	Japan	MANITOWOC CRANE CARE	4,709,129	12-SEP-2003
Manitowoc Crane Companies, LLC	Mexico	MANITOWOC CRANE CARE	832,327	24-MAY-2004
Manitowoc Crane Companies, LLC	New Zealand	MANITOWOC CRANE CARE	671,966	24-JUL-2003
Manitowoc Crane Companies, LLC	Oman	MANITOWOC CRANE CARE	29,858	29-JUN-2005
Manitowoc Crane Companies, Inc. ²¹	Panama	MANITOWOC CRANE CARE	127,567	05-JUN-2003
Manitowoc Crane Companies, LLC	Paraguay	MANITOWOC CRANE CARE	389,152	20-NOV-2013
Manitowoc Crane Companies, LLC	Peru	MANITOWOC CRANE CARE	32,664	30-JUN-2003
Manitowoc Crane Companies, Inc. ²²	Saudi Arabia	MANITOWOC CRANE CARE	(39682804)	N/A
Manitowoc Crane Companies, LLC	Singapore	MANITOWOC CRANE CARE	T03/00689F	11-AUG-2003
Manitowoc Crane Companies, Inc. ²³	South Africa	MANITOWOC CRANE CARE	(2003/000979)	(22-JAN-2003)
Manitowoc Crane Companies, LLC	South Korea	MANITOWOC CRANE CARE	100,502	6-MAY-2004
Manitowoc Crane Companies, LLC	Taiwan	MANITOWOC CRANE CARE	00191561	1-DEC-2003
Manitowoc Crane Companies, Inc. ²⁴	United Arab Emirates	MANITOWOC CRANE CARE	(52627)	(12-Apr-2003)
Manitowoc Crane Companies, Inc. ²⁵	Venezuela	MANITOWOC CRANE CARE	25,071	30-JUL-2004

²¹ Manitowoc Crane Companies, Inc. merged into Manitowoc Crane Companies, LLC

²² Manitowoc Crane Companies, Inc. merged into Manitowoc Crane Companies, LLC

²³ Manitowoc Crane Companies, Inc. merged into Manitowoc Crane Companies, LLC

²⁴ Manitowoc Crane Companies, Inc. merged into Manitowoc Crane Companies, LLC

²⁵ Manitowoc Crane Companies, Inc. merged into Manitowoc Crane Companies, LLC

Grantor	Country	Mark	(Application)/ Registration No.	Application/ Registration Date
The Manitowoc Company, Inc.	China	MANITOWOC DONGYUE	6,974,458	28-MAY-2010
Manitowoc Crane Companies, LLC	Turkey	MANITOWOC FINANCE	2012/70150	7-OCT-2013
Manitowoc Crane Companies, LLC	United States	MAX-ER	2,456,322	29-MAY-2001
Manitowoc Crane Companies, LLC	United States	NATIONAL CRANE	4,584,053	12-AUG-2014
Manitowoc Crane Companies, LLC	United States	NATIONAL CRANE & Design NATIONAL CRANE	4,584,107	12-AUG-2014
Manitowoc Crane Companies, LLC	United States	PLATFORM-RINGER	1,073,477	20-SEP-1977
Manitowoc Crane Companies, LLC	United States	RINGER	872,527	08-JUL-1969
Manitowoc Crane Companies, LLC	United States	SHUTTLELIFT	1,921,502	26-SEPT-1995
Manitowoc Crane Companies, LLC	European Union ²⁶	SIGHTLINE	14,901,573	25-MAR-2016
Manitowoc Crane Companies, LLC	China	TOP TRACING	14,281,057	14-MAY-2015
Manitowoc Crane Companies, LLC	China	TOP TRACING	12,773,571	21-MAY-2015
Manitowoc Crane Companies, LLC	United States	TOP TRACING	4,455,009	24-DEC-2013
Manitowoc Crane Companies, LLC	Canada	TRUCK MOD CENTER & DESIGN	(1894758)	(19-APR-2018)
Manitowoc Crane Companies, LLC	United States	TRUCK MOD CENTER & DESIGN	(87/889350)	(23-APR-2018)
Manitowoc Crane Companies, LLC	France	VICON	1,512,524	02-FEB-1989
Manitowoc Crane Companies, LLC	Switzerland	VICON	330,954	04-JUN-1984

²⁶ Registration covers Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the United Kingdom.

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Manitowoc Crane Companies, LLC	United States	VICON (Stylized) VICON	0716,813	13-JUN-1961
Manitowoc Crane Companies, LLC	Australia	VPC	1,701,790	19-JUN-2015
Manitowoc Crane Companies, LLC	Brazil	VPC	(909557535)	(03-OCT-2017)
Manitowoc Crane Companies, LLC	Canada	VPC	TMA943,438	15-JUL-2016
Manitowoc Crane Companies, LLC	Chile	VPC	1,208,633	09-JUN-2016
Manitowoc Crane Companies, LLC	China	VPC	4,318,964	14-Apr-2014
Manitowoc Crane Companies, LLC	European Union ²⁷	VPC	12,296,802	01-APR-2014
Manitowoc Crane Companies, LLC	India	VPC	(2,995,955)	(29-JUN-2015)
Manitowoc Crane Companies, LLC	Indonesia	VPC	(D00 2015 027681)	(06-APR-2017)
Manitowoc Crane Companies, LLC	Malaysia	VPC	2,015,059,977	24-JUN-2015
Manitowoc Crane Companies, LLC	Mexico	VPC	1,705,720	09-DEC-2016
Manitowoc Crane Companies, LLC	New Zealand	VPC	1,021,869	22-DEC-2015
Manitowoc Crane Companies, LLC	Singapore	VPC	402, 015, 106, 25R	9-DEC-2015
Manitowoc Crane Companies, LLC	South Korea	VPC	401,157,077	26-JAN-2016
Manitowoc Crane Companies, LLC	United States	VPC	4,318,964	9-APR-2013
Manitowoc Crane Companies, LLC	Vietnam	VPC	279,200	5-APR-2017
Manitowoc Crane Companies, LLC	Australia	VPC-MAX	1,701,791	19-JUN-2015

²⁷ Registration covers Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the United Kingdom.

Grantor	Country	Mark	(Application)/ Registration No.	Application/ Registration Date
Manitowoc Crane Companies, LLC	Brazil	VPC-MAX	(909557497)	(03-OCT-2017)
Manitowoc Crane Companies, LLC	Canada	VPC-MAX	TMA943,433	15-JUL-2016
Manitowoc Crane Companies, LLC	Chile	VPC-MAX	1,198,579	09-MAR-2018
Manitowoc Crane Companies, LLC	China	VPC-MAX	13,634,162	28-FEB-2016
Manitowoc Crane Companies, LLC	European Union ²⁸	VPC-MAX	12,289,815	01-APR-2014
Manitowoc Crane Companies, LLC	India	VPC-MAX	2,995,953	31-AUG-2016
Manitowoc Crane Companies, LLC	Indonesia	VPC-MAX	(D00 2015 027678)	(6-APR-2017)
Manitowoc Crane Companies, LLC	Malaysia	VPC-MAX	2015059984	24-JUN-2015
Manitowoc Crane Companies, LLC	Mexico	VPC-MAX	1705719	09-DEC-2016
Manitowoc Crane Companies, LLC	New Zealand	VPC-MAX	1021870	22-Dec-2015
Manitowoc Crane Companies, LLC	Russia	VPC-MAX	587540	19-SEP-2016
Manitowoc Crane Companies, LLC	Singapore	VPC-MAX	402, 015, 106, 24W	09-DEC-2015
Manitowoc Crane Companies, LLC	South Korea	VPC-MAX	401,157,078	26-JAN-2016
Manitowoc Crane Companies, LLC	United States	VPC-MAX	4951778	03-MAY-2016
Manitowoc Crane Companies, LLC	Vietnam	VPC-MAX	4-0297125-000	21-MAR-2018
Manitowoc Crane Companies, LLC	China	WAN LEE DUO (Chinese translation of Manitowoc) 萬利多	826,745	28-Mar-1996

²⁸ Registration covers Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden and the United Kingdom.