

Effective Date: September 27, 2023

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has witnessed tests on the following :

Company Name:	ESAB SEAH CORPORATION
Electrode Designation:	Coreshield 71T-8 OS
Point of Manufacture:	Changwon, Republic of Korea
Standard:	AWS A5.29/A5.29M:2021
Classification:	E491T8-Ni1-JH8
Gas or Flux:	None
Size (mm):	Min: 1.6 Max: 2.0

Expiry date: **September 27, 2025**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU



Registrar

ESASEECoreshield 71T-8 OS

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.

Effective Date: October 05, 2023

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has witnessed tests on the following :

Company Name:	ESAB SEAH CORPORATION
Electrode Designation:	Dual Shield 7100 Ultra
Point of Manufacture:	Changwon, Republic of Korea
Standard:	CSA W48-23 / AWS A5.36M
Classification:	E491T1-C1A3-CS1-H8 E491T1-M21A3-CS1-H8
Gas or Flux:	C1 (100%CO₂) M21 (Ar + 20% to 25%CO₂)
Size (mm):	Min: 1.2 Max: 1.6

Expiry date: **October 5, 2025**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU



Registrar

ESASEEDUALSHIELD7100ULTRA

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.



Effective Date: September 27, 2023

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has witnessed tests on the following :

Company Name:	ESAB SEAH CORPORATION
Electrode Designation:	Dual Shield 7100SRM
Point of Manufacture:	Changwon, Republic of Korea
Standard:	CSA W48-23 / AWS A5.36M
Classification:	E491T1-M21P5-CS2-H4
Gas or Flux:	M21 (Ar + 20% to 25%CO₂)
Size (mm):	Min: 1.2 Max: 1.6

Expiry date: **September 27, 2025**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU

Registrar

ESASEEDual Shield 7100SRM

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.

Effective Date: October 05, 2023

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has witnessed tests on the following :

Company Name:	ESAB SEAH CORPORATION
Electrode Designation:	Dual Shield 7100SRM
Point of Manufacture:	Changwon, Republic of Korea
Standard:	CSA W48-23 / AWS A5.36M
Classification:	E491T1-M21A5-CS2-H4
Gas or Flux:	M21 (Ar + 20% to 25%CO₂)
Size (mm):	Min: 1.2 Max: 1.6

Expiry date: **October 5, 2025**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU



Registrar

ESASEEDUALSHIELD7100SRM

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.

Effective Date: October 05, 2023

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has witnessed tests on the following :

Company Name:	ESAB SEAH CORPORATION
Electrode Designation:	Dual Shield II 71-HI
Point of Manufacture:	Changwon, Republic of Korea
Standard:	CSA W48-23 / AWS A5.36M
Classification:	E491T1-C1A4-CS1-H4
Gas or Flux:	C1 (100%CO₂)
Size (mm):	Min: 1.2 Max: 1.6

Expiry date: **October 5, 2025**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU



Registrar

ESASEEDUALSHIELDII71-HI

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.

Effective Date: October 05, 2023

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has witnessed tests on the following :

Company Name:	ESAB SEAH CORPORATION
Electrode Designation:	Dual Shield II 81-K2
Point of Manufacture:	Changwon, Republic of Korea
Standard:	CSA W48-23 / AWS A5.36M
Classification:	E551T1-C1A6-K2-H4
Gas or Flux:	C1 (100%CO₂)
Size (mm):	Min: 1.2 Max: 1.4

Expiry date: **October 5, 2025**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU



Registrar

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The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.

Effective Date: September 26, 2023

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has witnessed tests on the following :

Company Name:	ESAB SEAH CORPORATION
Electrode Designation:	Dual Shield Prime 71 LT H4
Point of Manufacture:	Changwon, Republic of Korea
Standard:	CSA W48-23 / AWS A5.36M
Classification:	E491T1-C1A4-CS2-H4 E491T1-M21A4-CS2-H4
Gas or Flux:	C1 (100%CO₂) M21 (Ar + 20% to 25%CO₂)
Size (mm):	Min: 1.2 Max: 1.6

Expiry date: **September 26, 2025**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU



Registrar

ESASEEDual Shield Prime 71 LT H4

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.

Effective Date: October 05, 2023

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has witnessed tests on the following :

Company Name:	ESAB SEAH CORPORATION
Electrode Designation:	Shield-Bright 2209
Point of Manufacture:	Changwon, Republic of Korea
Standard:	CSA W48-23 / AWS A5.22M
Classification:	E2209T1-1 E2209T1-4
Gas or Flux:	Ar + 20%CO₂ TO 100%CO₂
Size (mm):	Min: 1.2 Max: 1.6

Expiry date: **October 5, 2025**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU



Registrar

ESASEESHIELDBRIGHT2209

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.

Effective Date: October 05, 2023

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has witnessed tests on the following :

Company Name:	ESAB SEAH CORPORATION
Electrode Designation:	Shield-Bright 308L
Point of Manufacture:	Changwon, Republic of Korea
Standard:	CSA W48-23 / AWS A5.22M
Classification:	E308LT1-1 E308LT1-4
Gas or Flux:	Ar + 20%CO₂ TO 100%CO₂
Size (mm):	Min: 0.9 Max: 1.6

Expiry date: **October 5, 2025**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU



Registrar

ESASEESHIELDBRIGHT308L

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.

Effective Date: October 05, 2023

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has witnessed tests on the following :

Company Name:	ESAB SEAH CORPORATION
Electrode Designation:	Shield-Bright 308L X-tra
Point of Manufacture:	Changwon, Republic of Korea
Standard:	CSA W48-23 / AWS A5.22M
Classification:	E308LT0-1 E308LT0-4
Gas or Flux:	Ar + 20%CO₂ TO 100%CO₂
Size (mm):	Min: 0.9 Max: 1.6

Expiry date: **October 5, 2025**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU



Registrar

ESASEESHIELDBRIGHT308LXT

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.

Effective Date: October 05, 2023

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has witnessed tests on the following :

Company Name:	ESAB SEAH CORPORATION
Electrode Designation:	Shield-Bright 309L
Point of Manufacture:	Changwon, Republic of Korea
Standard:	CSA W48-23 / AWS A5.22M
Classification:	E309LT1-1 E309LT1-4
Gas or Flux:	Ar + 20%CO₂ TO 100%CO₂
Size (mm):	Min: 0.9 Max: 1.6

Expiry date: **October 5, 2025**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU



Registrar

ESASEESHIELDBRIGHT309L

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.

Effective Date: October 05, 2023

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has witnessed tests on the following :

Company Name:	ESAB SEAH CORPORATION
Electrode Designation:	Shield-Bright 309L X-tra
Point of Manufacture:	Changwon, Republic of Korea
Standard:	CSA W48-23 / AWS A5.22M
Classification:	E309LT0-1 E309LT0-4
Gas or Flux:	Ar + 20%CO₂ TO 100%CO₂
Size (mm):	Min: 0.9 Max: 1.6

Expiry date: **October 5, 2025**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU



Registrar

ESASEESHIELDBRIGHT309LXT

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.



Effective Date: October 05, 2023

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has witnessed tests on the following :

Company Name:	ESAB SEAH CORPORATION
Electrode Designation:	Shield-Bright 316L
Point of Manufacture:	Changwon, Republic of Korea
Standard:	CSA W48-23 / AWS A5.22M
Classification:	E316LT1-1 E316LT1-4
Gas or Flux:	Ar + 20%CO₂ TO 100%CO₂
Size (mm):	Min: 0.9 Max: 1.6

Expiry date: **October 5, 2025**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU

Registrar

ESASEESHIELDBRIGHT316L

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.

Effective Date: October 05, 2023

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has witnessed tests on the following :

Company Name:	ESAB SEAH CORPORATION
Electrode Designation:	Shield-Bright 316L X-tra
Point of Manufacture:	Changwon, Republic of Korea
Standard:	CSA W48-23 / AWS A5.22M
Classification:	E316LT0-1 E316LT0-4
Gas or Flux:	Ar + 20%CO₂ TO 100%CO₂
Size (mm):	Min: 0.9 Max: 1.6

Expiry date: **October 5, 2025**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU



Registrar

ESASEESHIELDBRIGHT316LXT

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.



Effective Date: October 05, 2023

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has satisfied itself on the following :

Company Name:	ESAB SEAH CORPORATION
Electrode Designation:	ESAB 71
Point of Manufacture:	Changwon, Republic of Korea
Standard:	CSA W48-23 / AWS A5.36M
Classification:	E491T1-C1A3-CS1-H8 E491T1-M21A3-CS1-H8
Gas or Flux:	C1 (100%CO₂) M21 (Ar + 20% to 25%CO₂)
Size (mm):	Min: 1.2 Max: 1.6

Others Details:

In addition, the diffusible hydrogen tests was conducted in accordance with the latest ISO 3690 or AWS A4.3 and within the limits sets by the standard above.

Expiry date: **October 5, 2025**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU

Registrar

ESASEEESAB71

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.

Effective Date: October 05, 2023

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has satisfied itself on the following :

Company Name:	ESAB SEAH CORPORATION
Electrode Designation:	Weld 71T-9
Point of Manufacture:	Changwon, Republic of Korea
Standard:	CSA W48-23 / AWS A5.36M
Classification:	E491T1-C1A3-CS1-H8 E491T1-M21A3-CS1-H8
Gas or Flux:	C1 (100%CO₂) M21 (Ar + 20% to 25%CO₂)
Size (mm):	Min: 1.2 Max: 1.6

Others Details:

In addition, the diffusible hydrogen tests was conducted in accordance with the latest ISO 3690 or AWS A4.3 and within the limits sets by the standard above.

Expiry date: **October 5, 2025**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU



Registrar

ESASEEWeld71T-9

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5*.