

Certificate No. NESA-T010

Version No. 1.4

Approval date 10/12/2024

Approved by Manager Engineering Services

This certificate is issued to

Supplier Goldschmidt Australia Pty Ltd.
PO Box 76
Kariong NSW 2250

In respect of

Manufacturer Goldschmidt Australia Pty Ltd.
PO Box 76
Kariong NSW 2250

Product description SkV-Elite Single Use Junction Weld Process
SkV-A Single Use Junction Weld Process

Item identification

Rail Size	SkV-Elite Weld Kit Part Number	
	Without Zc coating	With Zc coating
AS41-AS47	404747-00	404747-30
AS47-AS50	405047-00	405047-30
AS47-AS53	405347-00	405347-30
AS50-AS53	405347-03	405347-33
AS50-AS60 (plain carbon)	406047-00	406047-30
AS50-AS60 (head hardened)	406047-04	406047-34
AS53-AS60	406047-06	406047-36
40ACR-AS47 (LH)	-	304747-31
40ACR-AS47 (RH)	-	304747-32
Rail Size	SkV-A Weld Kit Part Number	
80IbAa-AS47 (LH)	-	404777-31
80IbAa-AS47 (RH)	-	404777-32

Application Network wide

SkV-Elite welding portions, moulds and associated equipment are approved for the following junctions:

AS41-AS47
 AS47-AS50
 AS47-AS53
 AS50-AS53
 AS50-AS60 (plain carbon and head hardened)
 AS53-AS60
 40ACR-AS47

This approval does **not** include AS53-UIC60 or AS60-UIC60 junction welds.

SkV-A welding portions, moulds and associated equipment are approved for the following junctions:

80lbAa-AS47

Relevant Standards

Conditions of Approval

Supplier:

1. A general condition of approval is that the supplier remains accredited to ISO 9001 specifically for these products and ARTC is advised on a 12 monthly basis that accreditation is current. ARTC reserves the right to conduct its own audit of the manufacture and supply of these components to AS 19011.
2. Any subsequent change to the design, materials or manufacturing process is not covered by this approval. The manufacturer should notify ARTC of any modification or changes in order to obtain a valid certificate.
3. Supplier to provide Certificate of Conformity to confirm supply is in accordance to relevant standards and this type approval.

ARTC:

4. Welders will need to be trained in the SkV-Elite SU welding process if not already trained.
5. Area Manager to report ongoing performance issues to the Manager Standards.

Note/Comments

Issue date

10/12/2024

Expiry date

N.A.

Issued by

ARTC Manager Engineering Services

Revised on 17/12/2020, supporting documents:

Test reports:

- Zircon Coated moulds test weld, dated 21/07/2019
- SO218097_1_Certificate of Conformity
- SO217894_1_Certificate of Conformity
- SO217894_2_Certificate of Conformity
- SO219559_1_Certificate of Conformity