

Stack Flange Connection Checklist

Project: COV-TEN-CON 514 – Stack Raise Installation, Kwinana Lithium Refinery		Client: Covalent Lithium		
Description: <i>Segment B Flange 1 (Interface Segment A)</i>		Area Ref: <i>T1</i>		
Marking Plan/s Ref: <i>C14-005-MEC-DRG-001</i>		ITP No: <i>COV-TEN-CON-514-Stack Install</i>		
Module Segment Reference: <i>Module 1 Segment A-B Stack</i>		WP No: <i>NA</i>		
Item	Item Description	Installer	Verified	SRG Super
1	Correct stack segment / flange ID installed as per drawings and marking plan.	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
2	Flange faces clean, undamaged and free from coating build-up or debris.	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
3	Correct gasket installed type, thickness and orientation verified.	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
4	Correct bolts, nuts and washers installed, size, grade and coating verified against MTO/specification.	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
5	Bolt holes aligned, no forced fit, unauthorised reaming or modification undertaken.	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
6	Temporary supports, lifting guides and closure beams installed/removed as required	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
7	Initial snug tightening completed prior to final torque/tensioning.	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
8	Final bolt tensioning completed to specified nut orientation using calibrated tooling	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
9	Flange gap, squareness/alignment and visual fit-up acceptable prior to release.	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
10	Restraints installed as required.	<i>NA</i>	<i>NA</i>	<i>NA</i>
11	Survey completed and accepted for the installed stack segment.	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
12	Final Torque Recorded: <i>300</i> Nm	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

Top/North

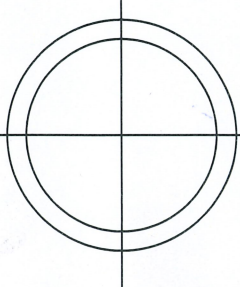
Section 4

West

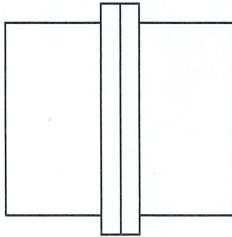
Section 1

East

Section 3



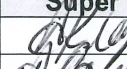
Section 2



Bottom/South

Comments/Punch List Items NIL	Attachments PHOTOS
Verified by: <i>[Signature: Adam Rutter]</i> Adam Rutter 25/06/26	Reviewed by Client: <i>[Signature: D. Hupf + R]</i> 26/06/26

Stack Flange Connection Checklist

Project: COV-TEN-CON 514 – Stack Raise Installation, Kwinana Lithium Refinery		Client: Covalent Lithium		
Description: <u>Segment C to Segment B Flange Intake</u>		Area Ref: <u>T1</u>		
Marking Plan/s Ref: <u>C14-005-MEC-DRG-001</u>		ITP No: <u>COV-TEN-CON-514-Stack Install</u>		
Module/Segment Reference: <u>Segment B and C</u>		WP No: <u>NA</u>		
Item	Item Description	Installer	Verified	SRG Super
1	Correct stack segment / flange ID installed as per drawings and marking plan.			
2	Flange faces clean, undamaged and free from coating build-up or debris.			
3	Correct gasket installed type, thickness and orientation verified.			
4	Correct bolts, nuts and washers installed, size, grade and coating verified against MTO/specification.			
5	Bolt holes aligned, no forced fit, unauthorised reaming or modification undertaken.			
6	Temporary supports, lifting guides and closure beams installed/removed as required			
7	Initial snug tightening completed prior to final torque/tensioning.			
8	Final bolt tensioning completed to specified nut orientation using calibrated tooling			
9	Flange gap, squareness/alignment and visual fit-up acceptable prior to release.			
10	Restraints installed as required.	<u>NA</u>	<u>NA</u>	
11	Survey completed and accepted for the installed stack segment.	<u>NA</u>		
12	Final Torque Recorded: <u>300</u> Nm			

Top/North

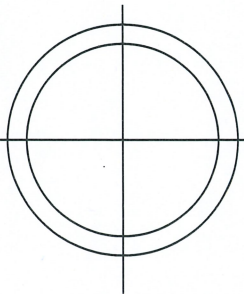
Section 4

West

Section 1

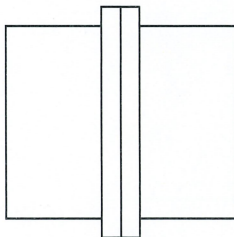
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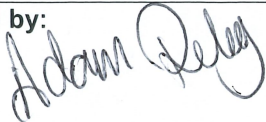
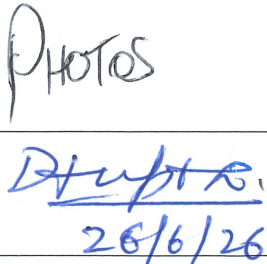
Section 3



Section 2

Bottom/South



Comments/Punch List Items Nil	Attachments PHOTOS
Verified by:  25/06/26	Reviewed by Client:  26/6/26

Stack Flange Connection Checklist

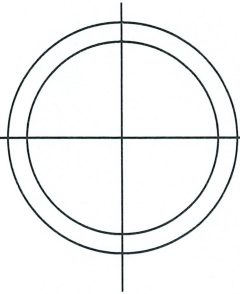
Project: COV-TEN-CON 514 – Stack Raise Installation, Kwinana Lithium Refinery		Client: Covalent Lithium		
Description: <i>Segment D Flange to Segment C flange Interface</i>		Area Ref: <i>T1</i>		
Marking Plan/s Ref: <i>C14-005-MEC-DRG-001</i>		ITP No: <i>COV-TEN-CON-514-Stacking-Site</i>		
Module Segment Reference: <i>Segment C to D</i>		WP No: <i>N/A</i>		
Item	Item Description	Installer	Verified	SRG Super
1	Correct stack segment / flange ID installed as per drawings and marking plan.	JK	<i>[Signature]</i>	<i>[Signature]</i>
2	Flange faces clean, undamaged and free from coating build-up or debris.	JK	<i>[Signature]</i>	<i>[Signature]</i>
3	Correct gasket installed type, thickness and orientation verified.	JK	<i>[Signature]</i>	<i>[Signature]</i>
4	Correct bolts, nuts and washers installed, size, grade and coating verified against MTO/specification.	JK	<i>[Signature]</i>	<i>[Signature]</i>
5	Bolt holes aligned, no forced fit, unauthorised reaming or modification undertaken.	JK	<i>[Signature]</i>	<i>[Signature]</i>
6	Temporary supports, lifting guides and closure beams installed/removed as required	JK	<i>[Signature]</i>	<i>[Signature]</i>
7	Initial snug tightening completed prior to final torque/tensioning.	JK	<i>[Signature]</i>	<i>[Signature]</i>
8	Final bolt tensioning completed to specified nut orientation using calibrated tooling	JK	<i>[Signature]</i>	<i>[Signature]</i>
9	Flange gap, squareness/alignment and visual fit-up acceptable prior to release.	JK	<i>[Signature]</i>	<i>[Signature]</i>
10	Restraints installed as required.	NA	NA	<i>[Signature]</i>
11	Survey completed and accepted for the installed stack segment.	NA	<i>[Signature]</i>	<i>[Signature]</i>
12	Final Torque Recorded: <i>300</i> Nm	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

Top/North

Section 4

West

Section 3

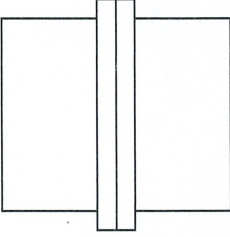


Section 1

East

Section 2

Bottom/South



Comments/Punch List Items NIL	Attachments PHOTOS
Verified by: <i>[Signature]</i> 25/06/26	Reviewed by Client: <i>[Signature]</i> 26/6/26

Stack Flange Connection Checklist

Project: COV-TEN-CON 514 – Stack Raise Installation, Kwinana Lithium Refinery		Client: Covalent Lithium		
Description: <i>Segment E' to Segment D' Flange Interface</i>		Area Ref: <i>T1</i>		
Marking Plan/s Ref: <i>C14-COS-MEC-DRG-001</i>		ITP No: <i>COV-TEN-CON-514 Spec Instr</i>		
Module Segment Reference: <i>Segment D' to E'</i>		WP No: <i>N/A</i>		
Item	Item Description	Installer	Verified	SRG Super
1	Correct stack segment / flange ID installed as per drawings and marking plan.	<i>JK</i>	<i>HL</i>	<i>[Signature]</i>
2	Flange faces clean, undamaged and free from coating build-up or debris.	<i>JK</i>	<i>HL</i>	<i>[Signature]</i>
3	Correct gasket installed type, thickness and orientation verified.	<i>JK</i>	<i>HL</i>	<i>[Signature]</i>
4	Correct bolts, nuts and washers installed, size, grade and coating verified against MTO/specification.	<i>JK</i>	<i>HL</i>	<i>[Signature]</i>
5	Bolt holes aligned, no forced fit, unauthorised reaming or modification undertaken.	<i>JK</i>	<i>HL</i>	<i>[Signature]</i>
6	Temporary supports, lifting guides and closure beams installed/removed as required	<i>JK</i>	<i>HL</i>	<i>[Signature]</i>
7	Initial snug tightening completed prior to final torque/tensioning.	<i>JK</i>	<i>HL</i>	<i>[Signature]</i>
8	Final bolt tensioning completed to specified nut orientation using calibrated tooling	<i>JK</i>	<i>HL</i>	<i>[Signature]</i>
9	Flange gap, squareness/alignment and visual fit-up acceptable prior to release.	<i>JK</i>	<i>HL</i>	<i>[Signature]</i>
10	Restraints installed as required.	<i>NA</i>	<i>NA</i>	<i>[Signature]</i>
11	Survey completed and accepted for the installed stack segment.	<i>NA</i>	<i>NA</i>	<i>[Signature]</i>
12	Final Torque Recorded: <i>300</i> Nm	<i>JK</i>	<i>HL</i>	<i>[Signature]</i>

Top/North

Section 4

West

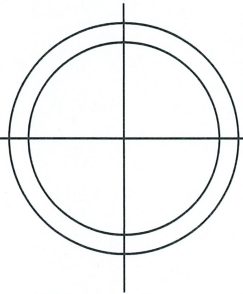
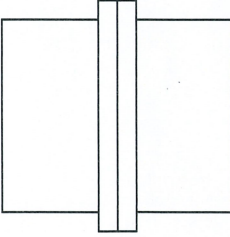
Section 1

East

Section 3

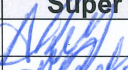
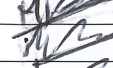
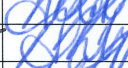
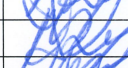
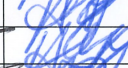
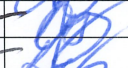
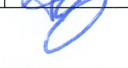
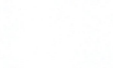
Section 2

Bottom/South

Comments/Punch List Items <i>NIL</i>	Attachments <i>PHOTOS</i>
Verified by: <i>Adam Riley</i> <i>25/06/26</i>	Reviewed by Client: <i>[Signature]</i> <i>26/6/26</i>

Stack Flange Connection Checklist

Project: COV-TEN-CON 514 – Stack Raise Installation, Kwinana Lithium Refinery		Client: Covalent Lithium		
Description: Segment 'F' to Segment 'E' flange interface		Area Ref: T1		
Marking Plan/s Ref: C14-005-HEC-DRG-001		ITP No: COV-TEN-CON-514-Stack install		
Module Segment Reference: Segment 'F' to 'E'		WP No: N/A		
Item	Item Description	Installer	Verified	SRG Super
1	Correct stack segment / flange ID installed as per drawings and marking plan.	JK		
2	Flange faces clean, undamaged and free from coating build-up or debris.	JK		
3	Correct gasket installed type, thickness and orientation verified.	JK		
4	Correct bolts, nuts and washers installed, size, grade and coating verified against MTO/specification.	JK		
5	Bolt holes aligned, no forced fit, unauthorised reaming or modification undertaken.	JK		
6	Temporary supports, lifting guides and closure beams installed/removed as required	JK		
7	Initial snug tightening completed prior to final torque/tensioning.	JK		
8	Final bolt tensioning completed to specified nut orientation using calibrated tooling	JK		
9	Flange gap, squareness/alignment and visual fit-up acceptable prior to release.	JK		
10	Restraints installed as required.	JK		
11	Survey completed and accepted for the installed stack segment.	JK		
12	Final Torque Recorded: 300 Nm	JK		

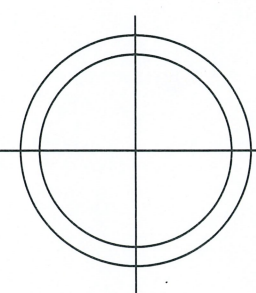
Top/North

Section 4

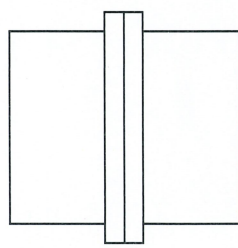
West

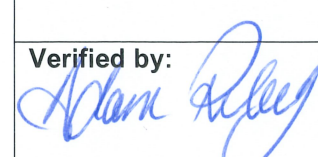
Section 1

East

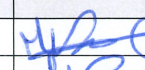
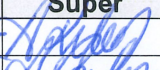
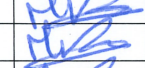
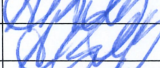
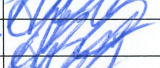
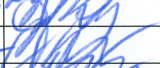
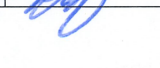
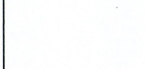


Bottom/South



Comments/Punch List Items NIL	Attachments PHOTOS
Verified by:  25/06/26	Reviewed by Client:  26/6/26

Stack Flange Connection Checklist

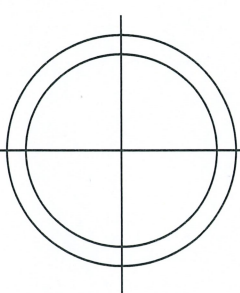
Project: COV-TEN-CON 514 – Stack Raise Installation, Kwinana Lithium Refinery		Client: Covalent Lithium		
Description: Segment 'G' to 'F' flange interface		Area Ref: T1		
Marking Plan/s Ref: C14-005-MEC-DRG-001		ITP No: COV-TEN-CON-514-Stack install		
Module Segment Reference: Segment 'G' to 'F'		WP No: N/A		
Item	Item Description	Installer	Verified	SRG Super
1	Correct stack segment / flange ID installed as per drawings and marking plan.	DB		
2	Flange faces clean, undamaged and free from coating build-up or debris.	DB		
3	Correct gasket installed type, thickness and orientation verified.	DB		
4	Correct bolts, nuts and washers installed, size, grade and coating verified against MTO/specification.	DB		
5	Bolt holes aligned, no forced fit, unauthorised reaming or modification undertaken.	DB		
6	Temporary supports, lifting guides and closure beams installed/removed as required	DB		
7	Initial snug tightening completed prior to final torque/tensioning.	DB		
8	Final bolt tensioning completed to specified nut orientation using calibrated tooling	DB		
9	Flange gap, squareness/alignment and visual fit-up acceptable prior to release.	DB		
10	Restraints installed as required.	DB		
11	Survey completed and accepted for the installed stack segment.	WA		
12	Final Torque Recorded: 300 Nm	OB		

Top/North

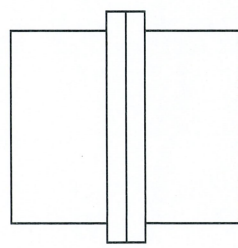
Section 4
Section 1

West
East

Section 3
Section 2



Bottom/South



Comments/Punch List Items NIL	Attachments PHOTOS
Verified by: Adam Riley 25/06/26	Reviewed by Client: D. Up + Co. 26/6/26

Stack Flange Connection Checklist

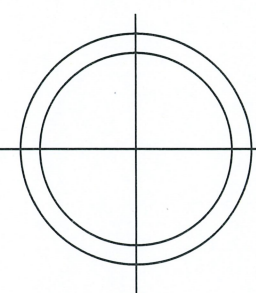
Project: COV-TEN-CON 514 – Stack Raise Installation, Kwinana Lithium Refinery		Client: Covalent Lithium		
Description: Segment 'H' to Segment 'G' flange interface		Area Ref: T 1		
Marking Plan/s Ref: C14 - 005 - MEC - DRG - 001		ITP No: COV-TEN-CON-514-Stack install		
Module Segment Reference: Segment 'H' to 'G'		WP No: N/A		
Item	Item Description	Installer	Verified	SRG Super
1	Correct stack segment / flange ID installed as per drawings and marking plan.	DB		
2	Flange faces clean, undamaged and free from coating build-up or debris.	DB		
3	Correct gasket installed type, thickness and orientation verified.	DB		
4	Correct bolts, nuts and washers installed, size, grade and coating verified against MTO/specification.	DB		
5	Bolt holes aligned, no forced fit, unauthorised reaming or modification undertaken.	DB		
6	Temporary supports, lifting guides and closure beams installed/removed as required	DB		
7	Initial snug tightening completed prior to final torque/tensioning.	DB		
8	Final bolt tensioning completed to specified nut orientation using calibrated tooling	DB		
9	Flange gap, squareness/alignment and visual fit-up acceptable prior to release.	DB		
10	Restraints installed as required.	DB		
11	Survey completed and accepted for the installed stack segment.	NA		
12	Final Torque Recorded: 300 Nm	DB		

Top/North

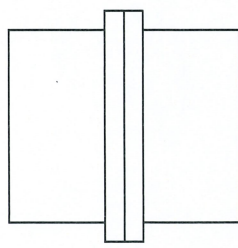
Section 4
Section 1

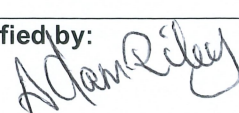
West
East

Section 3
Section 2



Bottom/South



Comments/Punch List Items NIL	Attachments PHOTOS
Verified by:  25/06/26	Reviewed by Client:  26/6/26

Stack Flange Connection Checklist

Project: COV-TEN-CON 514 – Stack Raise Installation, Kwinana Lithium Refinery		Client: Covalent Lithium		
Description: Segment 'J' to 'H' flange interface		Area Ref: T1		
Marking Plan/s Ref: C14-005-REC-DRG-001		ITP No: COV-TEN-CON-S14- Stack insta		
Module Segment Reference: *Segment 'J' to segment 'H'		WP No: NA		
Item	Item Description	Installer	Verified	SRG Super
1	Correct stack segment / flange ID installed as per drawings and marking plan.	DB		AR
2	Flange faces clean, undamaged and free from coating build-up or debris.	DB		AR
3	Correct gasket installed type, thickness and orientation verified.	DB		AR
4	Correct bolts, nuts and washers installed, size, grade and coating verified against MTO/specification.	DB		AR
5	Bolt holes aligned, no forced fit, unauthorised reaming or modification undertaken.	DB		AR
6	Temporary supports, lifting guides and closure beams installed/removed as required	DB		AR
7	Initial snug tightening completed prior to final torque/tensioning.	DB		AR
8	Final bolt tensioning completed to specified nut orientation using calibrated tooling	DB		AR
9	Flange gap, squareness/alignment and visual fit-up acceptable prior to release.	DB		AR
10	Restraints installed as required.	DB	NA	AR
11	Survey completed and accepted for the installed stack segment.	NA		AR
12	Final Torque Recorded: 300 Nm	DB		AR

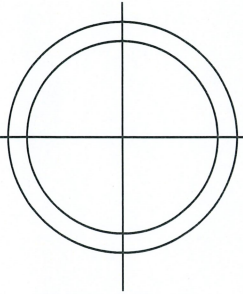
Top/North

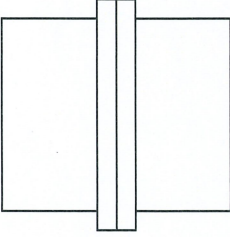
Section 4
Section 1

West
East

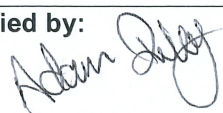
Section 3
Section 2

Bottom/South





* Segment 'J' - CONE

Comments/Punch List Items N/A	Attachments PHOTOS
Verified by:  25/06/26	Reviewed by Client: Dwyer 26/6/26