

Aircraft Pushback Procedures

T4 Golf South

23 April 2021

Pushback from bay number	Direction aircraft tail faces	To towbar disconnect point (TDP)	Max aircraft wingspan taxiing past the front of the aircraft into bay no. or along taxiway	Max aircraft wingspan taxiing past the rear of the aircraft into bay no. or along taxiway	Procedure and limitations
G42 Critical Aircraft A321	East	J4	B744 on Taxiway Sierra A321/B738 into H3B A321/B738 into G50	No aircraft movement behind	Pushback tail south to pushback limit then pull forward west to J4 Blocks entry to G46A, G48, H3 and H3A
	North	S12	B748 on Taxiway Juliet	B744 on Taxiway Yankee A321/B738 into G51	Pushback tail west turning north onto Taxiway Sierra to S12 Blocks entry to G50 and G52
	South	S13	B748 on Taxiway Juliet	A388 on Taxiway Whiskey	Pushback tail west turning south onto Taxiway Sierra to S13
	West	J1	B744 on Taxiway Sierra	A388 on Taxiway Alpha	Pushback tail west past Taxiway Sierra to J1 Blocks entry to G54A
G44 Critical Aircraft A321	East	J4	B744 on Taxiway Sierra A321/B738 into H3B A321/B738 into G50	No aircraft movement behind	Pushback tail east to pushback limit then pull forward to J4 Blocks entry to G46A, G48, H3 and H3A
	North	S12	B748 on Taxiway Juliet	B744 on Taxiway Yankee A321/B738 into G51	Pushback tail west turning north onto Taxiway Sierra to S12 Blocks entry to G50 and G52
	South	S13	B748 on Taxiway Juliet	A388 on Taxiway Whiskey	Pushback tail west turning south onto Taxiway Sierra to S13
	West	J1	B744 on Taxiway Sierra	A388 on Taxiway Alpha	Pushback tail west past Taxiway Sierra to J1 Blocks entry to G54A
G46 Critical Aircraft A321	East	J4	B744 on Taxiway Sierra A321/B738 into H3B A321/B738 into G50	No aircraft movement behind	Pushback tail east then pull forward to J4 Blocks entry to G46A, G48, H3 and H3A
	North	S12	B748 on Taxiway Juliet	B744 on Taxiway Yankee A321/B738 into G51	Pushback tail west turning north onto Taxiway Sierra to S12 Blocks entry to G42, G44, G46, Blocks entry to G50 and G52
	South	S13	B748 on Taxiway Juliet	A388 on Taxiway Whiskey	Pushback tail west turning south onto Taxiway Sierra to S13
	West	J1	B744 on Taxiway Sierra	A388 on Taxiway Alpha	Pushback tail west past Taxiway Sierra to J1 Blocks entry to G54A
G46A Critical Aircraft A321 B738	<p style="text-align: center;">Power-in / power-out operations Jet blast hazards on G42, G44, G46, G48 and G50 on departure</p>				

Pushback from bay number	Direction aircraft tail faces	To towbar disconnect point (TDP)	Max aircraft wingspan taxiing past the front of the aircraft into bay no. or along taxiway	Max aircraft wingspan taxiing past the rear of the aircraft into bay no. or along taxiway	Procedure and limitations
G48 Critical Aircraft A321 B738	East	J4	B744 on Taxiway Sierra A321/B738 into H3B A321/B738 into G50	No aircraft movement behind	Pushback tail east then pull forward to J4 Blocks entry to G46A, G48, H3 and H3A
	North	S12	B748 on Taxiway Juliet	B744 on Taxiway Yankee A321/B738 into G51	Pushback tail west turning north onto Taxiway Sierra to S12 Blocks entry to G50 and G52
	South	S13	B748 on Taxiway Juliet	A388 on Taxiway Whiskey	Pushback tail west turning south onto Taxiway Sierra to S13
	West	J1	B744 on Taxiway Sierra	A388 on Taxiway Alpha	Pushback tail west past Taxiway Sierra to J1 Blocks entry to G54A
G50 Critical Aircraft A321 B738	East	J4	B744 on Taxiway Sierra A321/B738 into H3B	No aircraft movement behind	Pushback tail east to J4 Blocks entry to G46A, G48, H3 and H3A
	North	S12	B748 on Taxiway Juliet	B744 on Taxiway Yankee A321/B738 into G51	Pushback tail north to S12 Blocks entry to G50 and G52
	South	S13	B748 on Taxiway Juliet	A388 on Taxiway Whiskey	Pushback tail south to S13
	West	J1	B744 on Taxiway Sierra	A388 on Taxiway Alpha	Pushback tail west to J1 Blocks entry to G54A
G52 Critical Aircraft A321 B738	North	S12	B748 on Taxiway Juliet	B744 on Taxiway Yankee	Pushback tail north then pull forward to S12 Blocks entry to G50 and G52
	North	S14	B748 on Taxiway Juliet	B744 on Taxiway Yankee	Pushback tail north to S14 Blocks entry to G51 and G52
	South	S14	B744 on Taxiway Yankee	B748 on Taxiway Juliet	Pushback tail south then pull forward to S14 Blocks entry to G51 and G52
	South	S11	A332 into F12	B748 on Taxiway Juliet	Pushback tail south then pull forward to S11 Blocks entry to G51 and G52
	South	S13	B748 on Taxiway Juliet	A388 on Taxiway Whiskey	Pushback tail south to S13

Notes

1. Designated Towbar Disconnect Point (TDP) locations are shown on the attached Towbar Disconnect Point Map.
2. Cross bleed start for all aircraft is at S11 and S12 or other TDPs subject to approval by ATC and Car 2.
3. Aircraft pushback procedures are produced by Airfield Design (airfieldsupport@melair.com.au).