

# Submitting Matings in Helical

Date: 04 July 2025 Version: 1

- 1. Introduction to the Helical Matings module
- 2. Navigating to the transfer module on the Helical database and finding the Helical specific transfer forms
- 3. Submitting single Dam and Sire matings
- 4. Submitting multi-Dam and/or multi-Sire matings

### 1. Introduction

Helical is the new AWA database that will replace the current ILR2, I4 and Portal platforms. As we progress through the migration, we will be opening new modules for members to be able to submit data through to the MSO team.

Over the coming months we will continue to work on all modules to enable them to be as user friendly as possible. Please note that as we update modules, we will also work to update any related factsheets to reflect these changes as soon as we can.

Within the transfer module in Helical, members will be able to submit their animal transfers directly into the database for the MSO team to approve and invoicing will be completed directly from Helical and Xero. Members have the option to submit transfers of one or more animals to a single purchaser on the same date, or to transfer to multiple purchasers with multiple transfer dates all within the same transfer request.

For any transfers to or from a Syndicate, or to a non-member, please also send these through to the AWA MSO team. We expect this functionality to be available directly to members shortly.

Details instructions on how to complete both transfer methods can be found in this factsheet.

If you have joining data for animals being sold as PTIC, at this stage, this will need to be submitted via a Matings template. We foresee that this will be able to be submitted alongside other data in the future.



# 2. Navigating to the transfer module on the Helical database.

1. Navigate to the Helical database. A quick link can be found on the AWA website (<a href="http://www.wagyu.og.au">www.wagyu.og.au</a>) under the "AWA database" drop down menu.



- 2. If you are not already logged into Helical, you will need to log in. If you are unsure on how to login, or are not set-up as a user, please refer to the "Login Information" and "User and Policies information" for details instructions. If you are still having difficulty, please contact the AWA MSO team directly on (02) 8880 7700, or email office@wagyu.org.au
- 3. Select the "Matings" tab on the side bar within Helical.

🔖 Australian Wagyu	Powerd L	by Helical		
•	AUSTRALIAN WAGYU ASSOCIATION (AWA)			
Dashboard	🜌 Overview 🛷 Genomics 🗸 Parent Verification 🛛 📑 Registrations 📊 Performance			
S Animals				
표 Test Requests	Quick Actions Click to collapse			
Genetic Trends				
Transfers	Click any button to view the matching records.			
♀ Matings	cick is in domain to view the installing records.			
	A Show me 4 animals missing genotypes     Show me 138 animals without any parent     verification →			
\$ Invoices	100% of active animals			



4. Select the "Upload Matings" button.

🔖 Australian Wagyu	v -	Powered by Helical	0
•		×Q	Upload Matings
	Status Name	Enf	tity Submitted At
🗃 Animals			
员 Test Requests			
Genetic Trends			
Transfers	No matches		
Q <sup>e</sup> Matings	Try different filters?		
E Account			
\$ Invoices			
		Items per page: 10 🔹	

5. Below is the page that will come up. From here you are able to enter matings, Sire Groups and Dam groups.

NOTE: At any point in this process, you can select the "Save and Exit" button to Save your transfers and come back to finish them later.

If you exit this screen without selecting this button, the data you have input will not be saved.

🔖 Australian Wagyu	1 ~			Powered by Helical
•	Submission Sire Groups Dam Groups			
Dashboard     Dashboard     Animals     Test Requests     Ing Genetic Trends     Transfers	Entity ID* None Name* Mating 2025-07-04 Backup Matings If checked, you may optionally provide backup matings for each mating			
ଙ୍କ Matings	Filter			Load Data Clear Table 🛃 View: 🖬 🗐 0 rows
E Account	Dam ID/Group*	Sire ID/Group*	: Type*	: Date* :
\$ Invoices	Enter Dam ID/Group	Enter Sire ID/Group	Enter Type	Enter Date
	Submit Savo and exit			



6. Helical specific transfer forms can also be found on the AWA website at the following link (Insert link), or by navigating to the AWA Database button and then selecting "AWA Forms and Guides".



7. To download the Helical matings template, click on the arrow as highlighted green in the below screenshot.

	Whats on $\lor$ Members $\lor$ Who we are $\lor$ Industry $\lor$ Q SEARCH $\equiv$ AWA DATABASE
Information and pro	MEMBER RESOURCES notional resources for use by Australian Wagyu Association members

### RESOURCES

### Membership

Australian Member Application (FY2025/26)	
International Member Application (FY2025/26)	
Australian-Fee-Schedule-2025-26-2	$\checkmark$
International-Fee-Schedule-2025-26-2	↓
AWA Member Handbook (Australian)	✓
AWA Member Handbook (International)	✓
Wagyu BREEDPLAN enrolment form	✓
AWA Terms of Trade	

#### Helical Animal Data Submission Forms

DNA Testing Terms and Conditions	$\checkmark$
AWA Helical Transfer Template	$\checkmark$
AWA Helical Test Request Template	$\checkmark$
AWA Helical Matings Template	¥

#### Guides and Information

F1 Bull Buying Guide	<b>↓</b>
AWA Birth Year Codes	*
DNA testing FACTSHEET	$\checkmark$
DNA testing FACTSHEET (International)	4
TSU Information	4
Collecting DNA Samples	*
How to collect TSU Samples (Video)	

#### Helical Database How To's

Login Information	↓
Users and Policies Information	↓
AWA Helical Database - Submitting a DNA test request	↓
Submitting Transfers In Helical	4
Accessing and Completing Prefilled Registration Template in Helical	↓



8. When you open the matings template it will look as per below. Instructions on how to complete the transfer template can be found on the Red instructions tab at the bottom of the form.

	A	В	С	D	E					
				,						
	Please read INSTRUCTIONS before completing this form (Red tab in the bottom left of the excel screen).									
	Clicking on the header rows will provide additional information on that row, including compulsory and non-compulsory fields.									
	Examples for each row can be found below.									
1										
2										
i i	Please note:									
	- Mating details need to be emaile	ed to the AWA (regos@wagyu.org.a	u) on the "Mating template" during the i	nterim change-over to Helical.						
	- If multiple sires are possible, pl	ease supply in the blue Sire Group t	ab.							
3										
4										
5	Example:									
6	AWA Animal ID	Mating Sire ID	Mating from date	Mating to date	Mating type (Al, ET, Paddock, Observed, Hand)					
7		House Paddock Sire group	2025/01/10	2025/04/10						
8		House Paddock Sire group	2025/01/10	2025/04/10						
		AWAFP5678	2025/01/10		Al					
10										
		ΟΟΥ ΑΝΟ ΒΛΟΤΕΙ	<b>INTO HELICAL FRO</b>							
11		OF LAND PASIE	INTO FIELICAL FRO							
12	Mating Dam ID/Group	Mating Sire ID/Group	Mating from date	Mating to date	Mating type (Al, ET, Paddock, Observed, Hand)					
13										
14										
15										
16										
17										
18										
19										
20										
	< > INSTRUCTIONS MATIN	NGS TEMPLATE SIRE GROUP DAM G	ROUP +							



# 3. Submitting single Dam and Single Sire matings

1. Add in a Name in the "Name" field.

Note: this will automatically populate with the import type and the date (IE: Mating 2025-07-04), however we would encourage you to add in a name that identifies this import for you so that it is easier for the MSO team to find if you need assistance, or if you need to review at a later date.

🔖 Australian Wagyu	📏 Australian Wagyu 🗸					
•	Submission Sire Groups Dam Groups					
Dashboard	Entity ID*					
8 Animals	AWA					
且 Test Requests	Name* ating 2025-07-04 4th July Matings					
Genetic Trends						
Transfers	Backup Matings If checked, you may optionally provide backup matings for each mating					
ç" Matings						
	Filter	Load Data Clear Table 👱 View: 🖽 🗏 0 rows				
Account	Dam ID/Group* : Sire ID/Group* : Type*	Date*				
\$ Invoices	Enter Dam ID/Group Enter Sire ID/Group Enter Type	Enter Date				

Add your animals to have mating details recorded. The easiest way to do this is by the copy and paste method outlined in the below steps.
 Animals can also be added in individually by typing into the table.
 For Paddock matings, an extra column to allow you to record the "To Time" or Bull out date will automatically pop up.

🔖 Australian Wagyu	Powered by Helical					
•	Submission Sire Groups Dam	Groups				
Dashboard  Animals  Test Requests  Genetic Trends  Transfers	Animals     AWA       Animals     Name*       Genetic Trends     Backup Matings					
ଙ୍କ Matings	Filter					
E Account \$ Invoices	Dam ID/Group*	: Sire ID/Group* Enter Sire ID/Group	: Type* Enter Type	Enter Date		



Click the "Copy and Paste" tab option at the top of the pop-up box. This should be the default tab that the pop-up box opens to.
 Copy your list of animal IDs from where-ever you have them recorded (IE: Excel matings template) and paste into the box, then Click "Next".

11 12 13 14 15	Mating Dam ID/Group AWAFHTEST2	Mating Sire IE AWAFHTEST1		Mating from date		Mating to date		ing type (Al, ET, Paddock, Observed, Hand) dock
*	Australian Wagyu		SIRE GROUP DAM G	ROUP +				Powered by Helical
日 日 日 の り 1	Dashboard Animals Fest Requests Genetic Trends Transfers	Entity ID+ AWA Name* Mating 2025-07-04 4th July M Backup Matings If checked, you may optionally provide	backup matings for each mating					
e /	Matings Account nvoices	Fite. Copy and Paste AWA Animal ID AWAFHTEST2			Mating type (Al, ET, Padd	ock, Observed, Hand)	×	d Data Clear Table 🕁 View: 🗊 📄 0 rows
						3	Next →	



4. Select the "Destination column" (IE: what information is in that column of data) from the available options – if using the AWA matings template, the columns should be assigned as per below.

Once you have selected the "Destination Column" you will be able to click "Add Data". This will populate the list of animals you have pasted in into the matings information table.

🔖 Australian Wagyu	I ~					Powered by Helic	cal (2)
•	Submission	Sire Groups Dam Groups					
ි Dashboard පී Animals	Entity ID*						
Test Requests     Genetic Trends     Transfers	Mating 2025	Select Columns Map the columns from the data to the If the data has a header line, ensure '			×		
Ø Matings	Filter	Source Column		Eile has he	_	d Data Clear Table 🛃	; View: 📰 🔳 0 rows
Account     Invoices	Dam ID/	AWA Animal ID	$\rightarrow$	Dam ID/Group		te*	:
3 invoices	Enter Da	Mating Sire ID	→	Sire ID/Group		ter Date	
		Mating from date	→	Date			
		Mating to date Mating type (AI, ET, Paddock,	<i>→</i>	To Time	5		
		Observed, Hand)	$\rightarrow$	Туре			
	Submit			5 Add Data T			

5. Once you animals are loaded into the matings table and you are happy with the provided animals, click "Submit"

🔖 Australian Wagyu	1 ~				Powered by Helical	
•	Submission Sire Groups Dam Groups	5				
Dashboard     Animals     Test Requests     Genetic Trends     Transfers     Matings	Entity ID* AWA Name* Mating 2025-07-04 4th July Matiny Backup Matings If checked, you may optionally provide backup matings f	or each mating				
	Filter			Load	Data Clear Table 🛓 View: 🖽 🗏	1 row
E Account	Dam ID/Group*	Sire ID/Group*	Type*	From Time*	To Time	:
\$ Invoices	AWAFHTEST2	AWAFHTEST1	Paddock	2025/04/01	2025/07/01	
	Enter Dam ID/Group	Enter Sire ID/Group	Enter Type	Enter From Time	Enter To Time	
	Submit Save and exit					



6. Once you click transfer, you will get a "Matings submitted" message and the status or the mating submission will change to "pending".

Australian Wagy	<b>u</b> ~				Powered by Helical
•	Mating 2025-07-04 4th Ju	ly Matings pending			
Dashboard	Entity AWA				
S Animals	Sire	Dam	Туре	From Date	To Date
표 Test Requests	AWAFHTEST1	AWAFHTEST2	Paddock	2025-04-01	2025-07-01
Genetic Trends					
5 Transfers					
♀ Matings					
E Account					
\$ Invoices					
		Matings submitted			



### 4. Submitting multi-Dam and/or Multi-Sire groups

1. Add in a Name in the "Name" field.

Note: this will automatically populate with the import type and the date (IE: Mating 2025-07-04), however we would encourage you to add in a name that identifies this import for you so that it is easier for the MSO team to find if you need assistance, or if you need to review at a later date.

🔖 Australian Wagyu	<b>~</b>	0
	Submission Sire Groups Dam Groups	
<ul> <li>Dashboard</li> <li>Animals</li> <li>Test Requests</li> </ul>	Entity ID+ AWA	
Genetic Trends Transfers	Name* Mating 2025-07-07	
Ç Matings	Backup Matings If checked, you may optionally provide backup matings for each mating	
<ul> <li>Account</li> <li>Invoices</li> </ul>	Filter     Load Data     Clear Table     V       Dam ID/Group*     : Sire ID/Group*     : Type*     : From Time*     : To Time	ew: 🔝 📃 1 row

2. To add in your Sire groups, select the "Sire Groups" tab, and then click on "Add Group".

🔖 Australian Wagy	u ~			Powered by Helical	0
•	Submission Sire Groups Dam Groups				
Dashboard Dashb	Entity ID* AWA Name* Mating 2025-07-04 Backup Matings If checked, you may optionally provide backup matings for each r	nating			
¥ Maungs	Filter			Load Data Clear Table 🛃 View: 🖽	■ 0 rows
E Account	Dam ID/Group*	Sire ID/Group*	: Type*	Date*	:
\$ Invoices	Enter Dam ID/Group	Enter Sire ID/Group	Enter Type	Enter Date	
🔖 Australian Wagyu	✓ Admin Portal [ <sup>*</sup> ]			Powered by Helical	2
•	Submission Sire Groups Dam Groups				
	Define groups of sires which can be referenced in your	matings submission.			
B Animals	Add Group Save and Exit				
A Test Requests					
Genetic Trends	12				



3. Name your sire group and then add in the sires. These can be added in multiple ways as outlined below.

🔖 Australian	Wagyu ~	Powered by Helical
	Submission Sire Groups (1) Dam Groups	
	Define groups of sires which can be referenced in your matings submission.	
🕃 Animals	House Paddock Sire group	Delete Group
A Test Requests		
Genetic Trends	Filter	Load Data Clear Table 👱 0 rows
Transfers	Sire ID	
Q" Matings	Enter Sire ID	

a. Select animals from within your ownership.

Click the "Select Animals" tab option at the top of the pop-up box.

To narrow down your options of animals to select from, you can add in additional filters in the filter bar, or you can search for the animal by its registered ID.

Select the animals by clicking on the tick box next to the ID – you can select multiple animals within this screen, even if you clear or change the information in the filter bar. The number selected will display next to the tick box above the animal IDs.

Once you are happy with the selection, click "Add selection".

NOTE: You can remove animals after adding them to the mating table, or choose to add more as required even if you click "Add selection" here.

🔖 Australian Wagy	u ~	Powered by Helical
•	Submission Sire Groups (1) Dam Groups	
Dashboard	Define groups of sires which can be referenced in your matings submission.	
Animals	✓ House Paddock Sire group	Delete Group
A Test Requests	Filter	Load Data Clear Table 👱 0 rows
5 Transfers	Sire ID	:
Q <sup>®</sup> Matings	Copy and Paste Upi 1 Select Animals X	
E Account	Sex:Bull × Status:Active × Q 5 columns v	
\$ Invoices	I 1a lected	
	WAFHTEST1 IMUFQTF147 LFDFF0367 2012-07-31 💣 bull	
	1-1of1 < >	
	Add Selection (1) +	
	Add Group () Save and Ent. (	



b. Copy and paste a list

Click the "Copy and Paste" tab option at the top of the pop-up box. This should be the default tab that the pop-up box opens to. Copy your list of animal IDs from where-ever you have them recorded (IE: Excel), and paste into the box.

Click "Next".

🔖 Australian Wagyu	1 *	Powered by Helical
•	Submission Sire Groups (1) Dam Groups	
Dashboard	Define groups of sires which can be referenced in your matings submission.	
🐱 Animals	House Paddock Sire Group	Delete Group
A Test Requests	Filter	Load Data Clear Table 🛃 1 row
Genetic Trends	Sire ID	:
5 Transfers		
Q <sup>e</sup> Matings	Copy and Paste Upload File Select Animals X	
E Account	2 AWAP22T345 AWAF22T1234	
\$ Invoices		
	3 Next →	
	Add Group	

Select the "Destination column" (IE: what information is in that column of data) from the available options – for this particular data addition, the only option to select from will be "Sire ID". Once you have selected the "Destination Column" you will be able to click "Add Data". This will populate the list of animals you have pasted in into the sire group information table.

농 Australian Wagy	1 ~	Powered by Helical
•	Submission Sire Groups (1) Dam Groups	
Dashboard Animals	Define groups of sires which can be referenced in your matings submission.	
Animais Test Requests Genetic Trends Transfers	House Paddock Sire Group  Filter  Select Columns  Map the columns from the data to the table.  If the data has a header line, ensure 'File has header' is checked.	Load Data Clear Table & In
Matings	AW Ent Source Column Destination Column	File has header
Invoices	AWAP22T345 4 Sire ID	
	Add Group	5 Add Data T



4. Once you are happy with the sires added to your Sire Group, click "Add Group".

🔖 Australian Wagyu	1 ~		Powered by Helical	0
•	Subr	nission Sire Groups (1) Dam Groups		
Dashboard	Define	groups of sires which can be referenced in your matings submission.		
🕃 Animals	•	House Paddock Sire Group		Delete Group
员 Test Requests				
Genetic Trends		ter	Load Data Clear Ta	ble 👱 3 rows
Transfers		Sire ID		:
Q Matings		AWAFHTEST1		
* 1100130		AWAP22T345		
E Account		AWAF22T1234		
\$ Invoices		Enter Sire ID		
	Add o	Broup Save and Exit		
	9			

5. Once added, you can add in additional sire groups as required.

al
Delete Group
ar Table 👱 0 rows
:



6. If you have Dam groups to add in, this can be done via the same process as above but under the "Dam Groups" tab.

This is particularly useful if you want to record the Dams and Sires within a paddock where mothering-up may be difficult or not recorded.

🔖 Australian Wagyu	Powered by Helical	0	
	Submission Sire Groups Dam Groups		
	Define groups of dams which can be referenced in your matings submission.		
🐼 Animals	Add Group Save and Exit		
. Test Requests			
Genetic Trends	$\bigcirc$		
Transfers			
Q" Matings			

7. Add your animals to have mating details recorded. The easiest way to do this is by the copy and paste method outlined in the below steps.

Animals can also be added in individually by typing into the table.

For Paddock matings, an extra column to allow you to record the "To Time" or Bull out date will automatically pop up.

Australian Wagyu ~ Powered by Helical							
•	Submission Sire Groups (2) Dam Groups						
Dashboard  Animals  Test Requests  Genetic Trends  Transfers	Entity ID* AWA Name* Mating 2025-07-04 Backup Matings If checked, you may optionally provide backup matings for each matin	9					
♀ Matings	Filter			Load Data Date () Date () :			
\$ Invoices	Dam ID/Group* : Enter Dam ID/Group	Sire ID/Group* : Enter Sire ID/Group	Type* : Enter Type	Enter Date			



8. Click the "Copy and Paste" tab option at the top of the pop-up box. This should be the default tab that the pop-up box opens to.

Copy your list of animal IDs from where-ever you have them recorded (IE: Excel matings template) and paste into the box, then Click "Next".

11		С	OPY AND PASTE	INTO HELICAL	. FRO	M BELOW T	HIS I	LINE
	Mating Dam ID/Group		Mating Sire ID/Group	Mating from date		Mating to date		Mating type (Al, ET, Paddock, Observed, Hand)
13 14	AWAFHTEST2		House Paddock Sire Group		2025/04/01		2025/07/01	Paddock
15								
16								
				FROUP +				: ••
7	≽ Australian Wagyu	· ~						Powered by Helical
	•	Submission	Sire Groups (2) Dam Groups					
6	Dashboard	Entity ID*						
8	Animals	AWA						
л	Test Requests	Name*						
		Mating 2025	-07-04					
lall	Genetic Trends	Backup Mat	tings					
5	Transfers		ay optionally provide backup matings for each mating					
¢	Matings	1	Copy and Paste Upload File					×
		Filter	AWA Animal ID Mating Sire ID Mating fi	om date Mating to date Mating ty	pe (AI, ET, Pado	dock, Observed, Hand)		d Data Clear Table 🛃 View: 🖽 🗐 0 rows
	Account	<b>2</b>	AWAFHTEST2 House Paddock Sire Group	2025/04/01 2025/07/01 Paddock				te* :
\$	Invoices	Enter D						ter Date
						3	Next $\rightarrow$	



9. Select the "Destination column" (IE: what information is in that column of data) from the available options – if using the AWA matings template, the columns should be assigned as per below.

Once you have selected the "Destination Column" you will be able to click "Add Data". This will populate the list of animals you have pasted in into the matings information table.

< Australian Wagyu	1 ~						Powered by Helical
•	Submission	Sire Groups (2) Dam Groups					
ි Dashboard හි Animals	Entity ID*						
A Test Requests	Mating 2025	Select Columns			×		
Genetic Trends Transfers	Backup Ma If checked, you r	Map the columns from the data to the If the data has a header line, ensure 'F		eader' is checked.			
Q <sup>e</sup> Matings	( = 1)				File has header		
E Account	Filter	Source Column		Destination Column		d Data	Clear Table 👱 View: 📰 🗐 0 rows
	Dam ID/	AWA Animal ID	→	Dam ID/Group	•	e*	:
\$ Invoices	Enter Da	Mating Sire ID	→	Sire ID/Group	•	ter Date	
		Mating from date	→	Date	•		
		Mating to date	→	To Time	•		
		Mating type (AI, ET, Paddock, Observed, Hand)	÷	Туре	•		
	Submit					1	



10. Once you animals are loaded into the matings table and you are happy with the provided animals, click "Submit"

🔖 Australian Wagyu	· ~				Powered by Helical
•	Submission Sire Groups (2) Dam Gr	oups			
Dashboard Animals Test Requests Genetic Trends Transfers Matings Matings	Entity ID * AWA Name* Mating 2025-07-04 Backup Matings If checked, you may optionally provide backup matings	for each mating			
⊈ maungs	Filter			Load D	Oata Clear Table 👱 View: 🖽 🗐 1 row
E Account	Dam ID/Group*	Sire ID/Group*	Type*	From Time*	To Time :
\$ Invoices	AWAFHTEST2	House Paddock Sire Group	Paddock	2025/04/01	2025/07/01
	Enter Dam ID/Group	Enter Sire ID/Group	Enter Type	Enter From Time	Enter To Time
	Submit Save and exit				



11. Once you click transfer, you will get a "Matings submitted" message and the status or the mating submission will change to "pending".

Australian Wag	Mating 2025-07-07	ding			
	Entity AWA				
Dashboard	Sire	Dam	Туре	From Date	To Date
inimals est Requests	AWAFHTEST1	AWAFHTEST2	Paddock	2025-04-01	2025-07-01
enetic Trends	AWAP22T345	AWAFHTEST2	Paddock	2025-04-01	2025-07-01
iransfers	AWAF22T1234	AWAFHTEST2	Paddock	2025-04-01	2025-07-01
latings					
ccount					
voices					
00063					