

# Jersey Type conversions

*April 2024*

## When to use these formulas

These conversions should only be used for converting cow evaluations and bulls which do not have an Interbull evaluation. Please check with AHDB Dairy if in doubt.

The formulae provide a guide only to the expected evaluations of the relevant bull or cow in the UK.

## How to convert a foreign proof using figures in the table below

**Approximate UK PTA = a + (b \* Foreign proof)**

				<b>a</b>		<b>b</b>		
JER	sta	GBR	=	-0.35	+	2.052	*	AUS
JER	cwi	GBR	=	0.42	+	5.076	*	AUS
JER	bde	GBR	=	0.47	+	3.488	*	AUS
JER	ang	GBR	=	0.45	+	2.853	*	AUS
JER	ran	GBR	=	0.1	+	3.322	*	AUS
JER	rwi	GBR	=	0.19	+	3.374	*	AUS
JER	rls	GBR	=	0.6	+	6.699	*	AUS
JER	fan	GBR	=	-0.62	+	4.502	*	AUS
JER	fua	GBR	=	-0.98	+	3.368	*	AUS
JER	ruh	GBR	=	-0.19	+	3.166	*	AUS
JER	usu	GBR	=	-0.21	+	3.572	*	AUS
JER	ude	GBR	=	-1.61	+	3.726	*	AUS
JER	ftp	GBR	=	-0.28	+	2.778	*	AUS
JER	ftl	GBR	=	0.04	+	4.07	*	AUS
JER	ocs	GBR	=	1.4	+	2.792	*	AUS
JER	ous	GBR	=	-0.64	+	1.374	*	AUS
JER	ofl	GBR	=	-13.46	+	0.131	*	AUS

JER	sta	GBR	=	0.56	+	0.173	*	CAN
JER	cwi	GBR	=	0.09	+	0.255	*	CAN
JER	bde	GBR	=	-0.02	+	0.227	*	CAN
JER	ang	GBR	=	0.77	+	0.151	*	CAN
JER	ran	GBR	=	0.1	+	0.208	*	CAN
JER	rwi	GBR	=	0.25	+	0.197	*	CAN
JER	rls	GBR	=	-0.11	+	0.231	*	CAN
JER	fan	GBR	=	0.25	+	0.187	*	CAN
JER	fua	GBR	=	0.02	+	0.27	*	CAN
JER	ruh	GBR	=	0.5	+	0.172	*	CAN
JER	usu	GBR	=	-0.02	+	0.238	*	CAN
JER	ude	GBR	=	-0.08	+	0.25	*	CAN
JER	ftp	GBR	=	-0.14	+	0.213	*	CAN
JER	ftl	GBR	=	0.23	+	0.234	*	CAN
JER	ocs	GBR	=	4.75	+	0.397	*	CAN
JER	ous	GBR	=	-0.02	+	0.191	*	CAN
JER	ofl	GBR	=	0.07	+	0.166	*	CAN
JER	sta	GBR	=	-9.35	+	0.096	*	CHE
JER	cwi	GBR	=	-12.04	+	0.123	*	CHE
JER	bde	GBR	=	-10.18	+	0.101	*	CHE
JER	ang	GBR	=	10.46	+	-0.1	*	CHE
JER	ran	GBR	=	-8.63	+	0.092	*	CHE
JER	rwi	GBR	=	-9.14	+	0.09	*	CHE
JER	rls	GBR	=	-14.51	+	0.147	*	CHE
JER	fan	GBR	=	-9.53	+	0.092	*	CHE
JER	fua	GBR	=	-12.77	+	0.121	*	CHE
JER	ruh	GBR	=	-8.92	+	0.09	*	CHE
JER	usu	GBR	=	-13	+	0.128	*	CHE
JER	ude	GBR	=	-13.43	+	0.134	*	CHE
JER	ftp	GBR	=	-12.93	+	0.125	*	CHE
JER	ftl	GBR	=	-12.35	+	0.122	*	CHE
JER	ocs	GBR	=	-28.73	+	0.315	*	CHE
JER	ous	GBR	=	-11.82	+	0.114	*	CHE
JER	ofl	GBR	=	-8.56	+	0.083	*	CHE
JER	sta	GBR	=	-9.37	+	0.093	*	DFS
JER	cwi	GBR	=	-10.35	+	0.1	*	DFS
JER	bde	GBR	=	-10.38	+	0.095	*	DFS
JER	ang	GBR	=	-8.55	+	0.086	*	DFS
JER	ran	GBR	=	-10.06	+	0.106	*	DFS
JER	rwi	GBR	=	-10.41	+	0.098	*	DFS
JER	rls	GBR	=	-9.81	+	0.101	*	DFS
JER	fan	GBR	=	-9.13	+	0.091	*	DFS
JER	fua	GBR	=	-12.43	+	0.12	*	DFS
JER	ruh	GBR	=	-11.45	+	0.109	*	DFS
JER	usu	GBR	=	-12.37	+	0.113	*	DFS
JER	ude	GBR	=	-10.35	+	0.107	*	DFS
JER	ftp	GBR	=	-10.49	+	0.097	*	DFS
JER	ftl	GBR	=	-10.33	+	0.1	*	DFS
JER	ocs	GBR	=	-16.23	+	0.186	*	DFS
JER	ous	GBR	=	-9.06	+	0.084	*	DFS
JER	ofl	GBR	=	-6.04	+	0.058	*	DFS

JER	sta	GBR	=	-0.41	+	0.677	*	ITA
JER	cwi	GBR	=	0.16	+	0.825	*	ITA
JER	bde	GBR	=	-0.1	+	0.817	*	ITA
JER	ang	GBR	=	0.17	+	0.746	*	ITA
JER	ran	GBR	=	0.16	+	0.714	*	ITA
JER	rwi	GBR	=	-0.48	+	0.768	*	ITA
JER	rls	GBR	=	0.13	+	0.698	*	ITA
JER	fan	GBR	=	-0.08	+	0.726	*	ITA
JER	fua	GBR	=	-0.94	+	0.933	*	ITA
JER	ruh	GBR	=	-0.13	+	0.83	*	ITA
JER	usu	GBR	=	-0.21	+	0.868	*	ITA
JER	ude	GBR	=	-0.79	+	0.784	*	ITA
JER	ftp	GBR	=	-0.48	+	0.711	*	ITA
JER	ftl	GBR	=	-0.1	+	0.745	*	ITA
JER	ocs	GBR	=	2.37	+	1.757	*	ITA
JER	ous	GBR	=	-0.8	+	0.667	*	ITA
JER	ofl	GBR	=	-0.08	+	0.482	*	ITA
JER	sta	GBR	=	-15.25	+	0.218	*	NLD
JER	cwi	GBR	=	-27.85	+	0.374	*	NLD
JER	bde	GBR	=	-24.06	+	0.298	*	NLD
JER	ang	GBR	=	-15.74	+	0.185	*	NLD
JER	ran	GBR	=	-23.75	+	0.252	*	NLD
JER	rwi	GBR	=	-18.35	+	0.235	*	NLD
JER	rls	GBR	=	-40.13	+	0.386	*	NLD
JER	fan	GBR	=	-29.26	+	0.324	*	NLD
JER	fua	GBR	=	-29.46	+	0.312	*	NLD
JER	ruh	GBR	=	-27.89	+	0.293	*	NLD
JER	usu	GBR	=	-32.91	+	0.342	*	NLD
JER	ude	GBR	=	-24.42	+	0.277	*	NLD
JER	ftp	GBR	=	-22.06	+	0.225	*	NLD
JER	ftl	GBR	=	-33.59	+	0.322	*	NLD
JER	ocs	GBR	=	-62.57	+	0.746	*	NLD
JER	ous	GBR	=	-20.43	+	0.218	*	NLD
JER	ofl	GBR	=	-19.95	+	0.187	*	NLD
JER	sta	GBR	=	1.18	+	2.899	*	NZL
JER	cwi	GBR	=	1.88	+	3.694	*	NZL
JER	bde	GBR	=	0.71	+	2.756	*	NZL
JER	ran	GBR	=	0.22	+	3.879	*	NZL
JER	rwi	GBR	=	1.06	+	3.552	*	NZL
JER	rls	GBR	=	-0.05	+	9.666	*	NZL
JER	fua	GBR	=	-1.99	+	3.241	*	NZL
JER	ruh	GBR	=	-2.25	+	2.591	*	NZL
JER	usu	GBR	=	-1.53	+	2.735	*	NZL
JER	ftp	GBR	=	-1.24	+	3.886	*	NZL
JER	ftl	GBR	=	-0.13	+	2.635	*	NZL
JER	ocs	GBR	=	-2.33	+	5.223	*	NZL
JER	ous	GBR	=	-2.38	+	2.47	*	NZL

JER	sta	GBR	=	0.45	+	0.659	*	USA
JER	cwi	GBR	=	-0.35	+	1.62	*	USA
JER	bde	GBR	=	0.11	+	1.21	*	USA
JER	ang	GBR	=	0.72	+	1.007	*	USA
JER	ran	GBR	=	0.51	+	0.997	*	USA
JER	rwi	GBR	=	0.17	+	1.138	*	USA
JER	rls	GBR	=	0.19	+	1.656	*	USA
JER	fan	GBR	=	-0.17	+	1.484	*	USA
JER	fua	GBR	=	-0.59	+	1.009	*	USA
JER	ruh	GBR	=	0.46	+	0.983	*	USA
JER	usu	GBR	=	-0.03	+	1.501	*	USA
JER	ude	GBR	=	-0.56	+	0.75	*	USA
JER	ftp	GBR	=	-0.29	+	0.969	*	USA
JER	ftl	GBR	=	0.07	+	1.314	*	USA
JER	ocs	GBR	=	4.09	+	2.712	*	USA
JER	ous	GBR	=	-0.15	+	1.225	*	USA
JER	ofl	GBR	=	-0.2	+	0.616	*	USA
JER	sta	GBR	=	-12.7	+	0.124	*	ZAF
JER	cwi	GBR	=	-17.28	+	0.173	*	ZAF
JER	bde	GBR	=	-14.22	+	0.141	*	ZAF
JER	ang	GBR	=	-12.26	+	0.126	*	ZAF
JER	ran	GBR	=	-12.33	+	0.126	*	ZAF
JER	rwi	GBR	=	-11.87	+	0.12	*	ZAF
JER	rls	GBR	=	-10.34	+	0.106	*	ZAF
JER	fan	GBR	=	-13.36	+	0.132	*	ZAF
JER	fua	GBR	=	-13.93	+	0.132	*	ZAF
JER	ruh	GBR	=	-13.09	+	0.131	*	ZAF
JER	usu	GBR	=	-14.07	+	0.139	*	ZAF
JER	ude	GBR	=	-13.04	+	0.124	*	ZAF
JER	ftp	GBR	=	-12.77	+	0.125	*	ZAF
JER	ftl	GBR	=	-12.97	+	0.128	*	ZAF