

04 Mechatronics

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (33.00)	B (34.00)	C (33.00)
1	Russia	GOLD	720	97.58	31.84	33.37	32.37
2	Germany	SILVER	709	87.27	24.00	31.06	32.21
3	Belgium	BRONZE	708	86.32	29.94	28.46	27.92
4	Hungary	MEDALLION	705	84.04	23.10	29.18	31.76
5	Portugal	MEDALLION	700	79.40	21.61	27.85	29.94

100 Scale Mark

	100 Scale Mark	A	B	C
Nominal Value	100.00	33.00	34.00	33.00
Highest Mark	97.58	31.84	33.37	32.37
Lowest Mark	23.16	2.06	8.31	12.79
Mark Difference	74.42	29.78	25.06	19.58
Mark Average	69.92	20.28	23.91	25.72
Mark Median	79.40	21.61	27.85	27.92
Standard Deviation	22.09	8.40	7.71	6.73

05 Mechanical Engineering - CAD

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (37.00)	B (37.00)	C (26.00)
1	Portugal	GOLD	726	68.34	28.67	22.03	17.64
2	Russia	SILVER	714	64.30	26.61	17.23	20.46
3	Austria	BRONZE	708	62.30	26.61	18.31	17.38

100 Scale Mark

	100 Scale Mark	A	B	C
Nominal Value	100.00	37.00	37.00	26.00
Highest Mark	68.34	28.67	23.59	20.46
Lowest Mark	33.85	10.75	5.57	9.28
Mark Difference	34.49	17.92	18.02	11.18
Mark Average	55.90	21.59	17.73	16.58
Mark Median	59.51	22.81	18.99	17.51
Standard Deviation	11.47	6.30	5.85	3.66

07 CNC-Milling

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (50.00)	B (25.00)	C (10.00)	D (10.00)	E (5.00)
1	Russia	GOLD	720	91.55	43.50	25.00	10.00	8.05	5.00
2	Principality of Liechtenstein	SILVER	708	86.48	39.10	24.60	10.00	7.78	5.00
3	Austria	BRONZE	703	84.52	38.20	24.60	10.00	8.22	3.50
4	Germany	MEDALLION	700	83.27	38.00	24.60	9.40	6.27	5.00

100 Scale Mark

	100 Scale Mark	A	B	C	D	E
Nominal Value	100.00	50.00	25.00	10.00	10.00	5.00
Highest Mark	91.55	43.50	25.00	10.00	8.22	5.00
Lowest Mark	44.53	13.50	13.35	7.85	3.44	3.50
Mark Difference	47.02	30.00	11.65	2.15	4.78	1.50
Mark Average	75.03	33.23	20.85	9.61	6.56	4.79
Mark Median	83.27	38.00	24.60	10.00	7.34	5.00
Standard Deviation	15.31	9.23	4.66	0.75	1.69	0.52

08 Architectural Stonemasonry

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (13.60)	B (14.40)	C (12.00)	D (13.26)	E (6.63)	F (9.18)	G (8.67)	H (12.26)	I (10.00)
1	Austria	GOLD	744	92.20	12.68	11.53	10.90	11.86	6.13	8.68	8.67	11.75	10.00
2	France	SILVER	720	84.79	13.60	9.64	11.12	7.47	3.87	9.18	8.67	11.24	10.00
3	Germany	BRONZE	718	84.39	13.60	11.83	7.79	8.08	4.87	8.05	8.67	11.50	10.00
4	Russia	MEDALLION	709	81.61	13.60	11.06	6.23	9.44	4.23	8.68	7.14	11.23	10.00

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G	H	I
Nominal Value	100.00	13.60	14.40	12.00	13.26	6.63	9.18	8.67	12.26	10.00
Highest Mark	92.20	13.60	11.83	11.12	11.86	6.13	9.18	8.67	11.75	10.00
Lowest Mark	66.69	11.66	5.48	4.45	5.14	2.06	6.39	7.14	8.97	8.90
Mark Difference	25.51	1.94	6.35	6.67	6.72	4.07	2.79	1.53	2.78	1.10
Mark Average	78.25	13.03	9.46	7.34	8.16	3.93	7.82	8.20	10.45	9.86
Mark Median	78.88	13.42	10.01	6.78	7.89	4.05	8.18	8.42	10.73	10.00
Standard Deviation	8.45	0.71	2.07	2.35	1.79	1.20	1.03	0.53	1.04	0.36

10 Welding

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (58.00)	B (15.00)	C (6.00)	D (21.00)
1	Russia	GOLD	731	90.80	49.80	15.00	5.00	21.00
2	Austria	SILVER	720	85.92	48.42	15.00	5.50	17.00
3	Poland	BRONZE	701	77.26	40.26	15.00	5.00	17.00
4	Belgium	MEDALLION	700	76.59	44.09	15.00	5.50	12.00
4	Portugal	MEDALLION	700	76.46	44.46	15.00	5.00	12.00

100 Scale Mark

	100 Scale Mark	A	B	C	D
Nominal Value	100.00	58.00	15.00	6.00	21.00
Highest Mark	90.80	49.80	15.00	5.50	21.00
Lowest Mark	25.16	16.16	1.00	2.00	3.00
Mark Difference	65.64	33.64	14.00	3.50	18.00
Mark Average	69.26	39.12	13.00	4.71	12.43
Mark Median	76.59	44.09	15.00	5.00	12.00
Standard Deviation	21.15	11.05	4.90	1.13	6.09

12 Wall and Floor Tiling

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (10.00)	B (8.00)	C (12.00)	D (12.00)	E (10.00)	F (17.00)	G (21.00)	H (10.00)
1	Germany	GOLD	725	87.14	8.49	6.10	12.00	12.00	9.25	15.20	14.10	10.00
2	Russia	SILVER	721	86.42	7.85	4.62	12.00	12.00	8.25	15.50	16.20	10.00
3	Austria	BRONZE	701	82.61	8.66	5.80	12.00	12.00	8.75	14.60	10.80	10.00

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G	H
Nominal Value	100.00	10.00	8.00	12.00	12.00	10.00	17.00	21.00	10.00
Highest Mark	87.14	8.66	6.10	12.00	12.00	9.75	15.50	16.20	10.00
Lowest Mark	63.72	4.74	3.00	11.10	9.90	6.50	11.18	8.70	8.00
Mark Difference	23.42	3.92	3.10	0.90	2.10	3.25	4.32	7.50	2.00
Mark Average	80.16	6.82	4.41	11.80	11.60	8.67	14.35	12.85	9.67
Mark Median	82.45	7.01	4.10	12.00	12.00	9.00	14.90	13.65	10.00
Standard Deviation	7.86	1.59	1.20	0.33	0.77	1.09	1.50	2.43	0.75

15 Plumbing and Heating

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (28.10)	B (10.50)	C (17.30)	D (16.10)	E (28.00)
1	Germany	GOLD	723	90.08	24.80	9.50	15.13	14.90	25.75
2	Austria	SILVER	720	89.10	25.00	9.20	14.60	16.10	24.20
3	Russia	BRONZE	719	88.77	23.67	9.90	14.50	13.70	27.00
4	Hungary	MEDALLION	700	80.35	16.80	6.53	14.57	15.20	27.25

100 Scale Mark

	100 Scale Mark	A	B	C	D	E
Nominal Value	100.00	28.10	10.50	17.30	16.10	28.00
Highest Mark	90.08	25.00	9.90	15.13	16.10	27.25
Lowest Mark	44.79	10.14	4.40	7.60	4.70	17.95
Mark Difference	45.29	14.86	5.50	7.53	11.40	9.30
Mark Average	76.73	18.38	8.12	12.46	13.33	24.45
Mark Median	80.35	16.80	9.00	14.50	14.60	25.75
Standard Deviation	15.10	5.70	1.83	2.92	3.59	2.96

16 Electronics Prototyping

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (50.00)	B (30.00)	C (20.00)
1	Russia	GOLD	726	72.24	45.04	27.20	0.00
2	Switzerland	SILVER	706	66.78	46.38	20.40	0.00
3	Austria	BRONZE	700	65.06	39.96	25.10	0.00

100 Scale Mark

	100 Scale Mark	A	B	C
Nominal Value	100.00	50.00	30.00	20.00
Highest Mark	72.24	46.38	27.20	0.00
Lowest Mark	44.25	34.45	9.80	0.00
Mark Difference	27.99	11.93	17.40	0.00
Mark Average	61.57	40.73	20.84	0.00
Mark Median	65.06	39.96	21.70	0.00
Standard Deviation	9.56	4.45	6.02	0.00

17 Web Development

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (16.00)	B (19.00)	C (14.00)	D (22.00)	E (20.00)	F (6.00)	G (3.00)
1	Hungary	GOLD	736	79.97	15.11	14.31	11.42	13.02	17.11	6.00	3.00
2	Austria	SILVER	721	71.94	12.90	13.35	4.23	15.29	17.17	6.00	3.00
3	Kazakhstan	BRONZE	715	69.10	15.56	11.64	5.18	11.44	16.28	6.00	3.00
4	France	MEDALLION	712	67.26	14.89	13.78	11.93	2.27	15.39	6.00	3.00
4	Russia	MEDALLION	712	67.25	13.77	11.79	4.09	11.71	16.89	6.00	3.00
6	Belgium	MEDALLION	700	61.01	15.23	11.98	2.12	5.79	16.89	6.00	3.00

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G
Nominal Value	100.00	16.00	19.00	14.00	22.00	20.00	6.00	3.00
Highest Mark	79.97	15.56	14.31	11.93	15.29	17.17	6.00	3.00
Lowest Mark	29.17	4.94	7.61	0.00	0.88	0.00	6.00	3.00
Mark Difference	50.80	10.62	6.70	11.93	14.41	17.17	0.00	0.00
Mark Average	57.74	11.13	11.12	4.38	7.98	14.12	6.00	3.00
Mark Median	61.01	12.90	11.64	4.09	6.51	16.22	6.00	3.00
Standard Deviation	15.06	4.04	2.07	3.82	4.62	4.81	0.00	0.00

18 Electrical Installations

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (40.00)	B (14.00)	C (30.00)	D (8.00)	E (8.00)
1	Switzerland	GOLD	728	86.50	34.89	13.11	22.50	8.00	8.00
2	Austria	SILVER	715	72.27	28.66	12.11	19.50	4.00	8.00
3	Russia	BRONZE	708	64.51	23.01	9.50	18.00	6.00	8.00

100 Scale Mark

	100 Scale Mark	A	B	C	D	E
Nominal Value	100.00	40.00	14.00	30.00	8.00	8.00
Highest Mark	86.50	34.89	13.11	22.50	8.00	8.00
Lowest Mark	18.55	10.55	0.00	0.00	1.00	3.00
Mark Difference	67.95	24.34	13.11	22.50	7.00	5.00
Mark Average	52.46	22.05	8.66	10.58	4.33	6.83
Mark Median	55.11	22.75	9.61	10.75	4.50	8.00
Standard Deviation	24.25	8.46	4.28	9.58	2.36	1.86

19 Industrial Control

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (20.00)	B (25.00)	C (5.00)	D (30.00)	E (10.00)	F (10.00)
1	Switzerland	GOLD	722	92.39	17.70	21.84	5.00	28.25	9.60	10.00
2	Germany	SILVER	720	91.76	18.20	20.96	5.00	27.80	9.80	10.00
3	Russia	BRONZE	700	85.00	19.10	22.75	5.00	18.75	9.40	10.00

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F
Nominal Value	100.00	20.00	25.00	5.00	30.00	10.00	10.00
Highest Mark	92.39	19.10	22.75	5.00	28.60	10.00	10.00
Lowest Mark	68.34	14.05	14.56	5.00	12.95	8.00	8.00
Mark Difference	24.05	5.05	8.19	0.00	15.65	2.00	2.00
Mark Average	84.39	17.47	20.09	5.00	23.27	9.36	9.20
Mark Median	85.00	18.20	20.96	5.00	27.80	9.60	10.00
Standard Deviation	8.68	1.77	2.88	0.00	6.34	0.71	0.98

20 Bricklaying

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (20.00)	B (10.00)	C (20.00)	D (5.00)	E (5.00)	F (20.00)	G (10.00)	H (10.00)
1	Austria	GOLD	736	86.48	18.15	9.10	16.65	4.20	4.35	17.75	7.90	8.38
2	Russia	SILVER	720	80.77	17.15	8.45	16.45	4.11	4.50	17.10	5.67	7.34
3	South Tyrol, Italy	BRONZE	715	78.96	16.90	8.35	15.25	3.95	4.30	18.20	4.51	7.50
4	France	MEDALLION	700	73.49	16.85	7.80	15.15	3.67	4.20	16.00	3.93	5.89

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G	H
Nominal Value	100.00	20.00	10.00	20.00	5.00	5.00	20.00	10.00	10.00
Highest Mark	86.48	18.15	9.10	16.65	4.20	4.50	18.20	7.90	8.38
Lowest Mark	56.25	13.20	6.75	11.05	3.31	3.70	13.65	0.89	3.27
Mark Difference	30.23	4.95	2.35	5.60	0.89	0.80	4.55	7.01	5.11
Mark Average	73.05	15.83	8.10	14.61	3.80	4.11	16.39	4.07	6.15
Mark Median	73.49	16.85	8.25	15.25	3.86	4.20	17.10	3.93	7.16
Standard Deviation	9.78	1.74	0.67	1.97	0.30	0.28	1.58	2.12	1.88

21 Plastering and Dry Wall Systems

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (30.00)	B (15.00)	C (20.00)	D (15.00)	E (10.00)	F (5.00)	G (5.00)
1	Russia	GOLD	732	94.96	27.50	15.00	19.00	13.68	9.78	5.00	5.00
2	Austria	SILVER	717	81.71	25.50	11.00	15.06	12.48	8.67	5.00	4.00
3	Switzerland	BRONZE	706	72.80	21.50	11.00	16.17	9.21	6.67	5.00	3.25
4	Germany	MEDALLION	702	68.51	20.50	8.50	16.45	10.61	5.45	3.50	3.50

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G
Nominal Value	100.00	30.00	15.00	20.00	15.00	10.00	5.00	5.00
Highest Mark	94.96	27.50	15.00	19.00	13.68	9.78	5.00	5.00
Lowest Mark	19.91	5.00	4.50	4.94	0.22	1.00	3.50	0.75
Mark Difference	75.05	22.50	10.50	14.06	13.46	8.78	1.50	4.25
Mark Average	61.85	18.81	9.63	12.76	7.47	5.81	4.31	3.06
Mark Median	67.15	20.75	9.25	14.47	8.81	6.01	4.50	3.50
Standard Deviation	22.26	6.75	2.78	4.64	4.72	2.63	0.66	1.36

22 Painting and Decorating

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (20.00)	B (17.00)	C (10.00)	D (36.00)	E (17.00)
1	Austria	GOLD	752	97.01	20.00	15.78	10.00	35.75	15.48
2	Russia	SILVER	725	79.79	17.08	11.28	10.00	28.64	12.79
3	Switzerland	BRONZE	716	74.36	14.78	12.89	10.00	24.34	12.35
4	Hungary	MEDALLION	715	73.56	13.86	12.00	5.83	30.00	11.87
5	France	MEDALLION	712	71.73	12.14	13.00	5.84	29.17	11.58
6	South Tyrol, Italy	MEDALLION	702	65.50	12.39	6.44	9.75	25.69	11.23

100 Scale Mark

	100 Scale Mark	A	B	C	D	E
Nominal Value	100.00	20.00	17.00	10.00	36.00	17.00
Highest Mark	97.01	20.00	15.78	10.00	35.75	15.48
Lowest Mark	16.90	0.75	3.31	4.17	3.36	3.20
Mark Difference	80.11	19.25	12.47	5.83	32.39	12.28
Mark Average	58.53	10.44	9.68	7.32	21.61	9.48
Mark Median	64.40	12.27	11.14	6.92	22.84	11.41
Standard Deviation	23.08	5.96	3.90	2.29	8.92	3.87

23 Mobile Robotics

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (10.00)	B (15.00)	C (30.00)	D (20.00)	E (25.00)
1	Russia	GOLD	1,401	67.25	10.00	12.10	21.90	13.75	9.50
2	Austria	MEDALLION	700	37.82	10.00	10.47	12.10	1.25	4.00

100 Scale Mark

	100 Scale Mark	A	B	C	D	E
Nominal Value	100.00	10.00	15.00	30.00	20.00	25.00
Highest Mark	67.25	10.00	12.10	21.90	13.75	9.50
Lowest Mark	36.97	9.85	6.99	11.88	1.25	4.00
Mark Difference	30.28	0.15	5.11	10.02	12.50	5.50
Mark Average	47.35	9.95	9.85	15.29	5.92	6.33
Mark Median	37.82	10.00	10.47	12.10	2.75	5.50
Standard Deviation	14.08	0.07	2.13	4.67	5.57	2.32

24 Cabinetmaking

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (17.00)	B (12.00)	C (22.25)	D (23.75)	E (9.00)	F (10.00)	G (3.00)	H (3.00)
1	Russia	GOLD	737	89.99	15.75	11.50	18.67	20.97	8.50	8.60	3.00	3.00
2	Austria	SILVER	724	78.68	14.00	7.50	13.69	21.86	8.00	7.63	3.00	3.00
3	Hungary	BRONZE	713	68.54	10.87	11.00	12.74	15.39	8.50	4.04	3.00	3.00
4	Latvia	MEDALLION	705	61.38	10.00	9.00	11.57	13.60	5.94	5.27	3.00	3.00

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G	H
Nominal Value	100.00	17.00	12.00	22.25	23.75	9.00	10.00	3.00	3.00
Highest Mark	89.99	15.75	11.50	18.67	21.86	8.50	8.60	3.00	3.00
Lowest Mark	34.77	6.38	5.50	3.78	1.85	3.11	0.42	0.00	3.00
Mark Difference	55.22	9.37	6.00	14.89	20.01	5.39	8.18	3.00	0.00
Mark Average	57.70	10.77	9.06	10.50	11.92	6.22	3.86	2.38	3.00
Mark Median	56.61	10.07	9.00	10.63	12.85	6.19	3.49	3.00	3.00
Standard Deviation	19.20	2.72	1.79	4.40	7.16	1.88	2.92	0.99	0.00

25 Joinery

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (7.00)	B (20.00)	C (24.00)	D (19.00)	E (19.00)	F (5.00)	G (3.00)	H (3.00)
1	Hungary	GOLD	725	85.73	6.66	15.92	20.20	14.95	19.00	3.00	3.00	3.00
2	France	SILVER	722	82.54	6.56	18.07	14.10	15.21	17.60	5.00	3.00	3.00
3	Russia	BRONZE	716	76.92	6.34	15.96	15.75	13.27	16.60	3.00	3.00	3.00
4	Austria	MEDALLION	709	70.67	6.30	14.13	12.25	15.19	13.80	3.00	3.00	3.00

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G	H
Nominal Value	100.00	7.00	20.00	24.00	19.00	19.00	5.00	3.00	3.00
Highest Mark	85.73	6.66	18.07	20.20	15.21	19.00	5.00	3.00	3.00
Lowest Mark	19.88	3.30	3.86	0.90	2.77	4.20	0.00	1.50	2.00
Mark Difference	65.85	3.36	14.21	19.30	12.44	14.80	5.00	1.50	1.00
Mark Average	58.61	5.32	11.12	9.94	10.55	13.93	2.50	2.63	2.63
Mark Median	62.55	5.75	11.15	11.30	11.61	15.50	3.00	3.00	3.00
Standard Deviation	22.68	1.24	5.16	6.53	4.55	4.60	1.41	0.65	0.48

28 Floristry

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (11.80)	B (17.50)	C (16.80)	D (15.40)	E (21.50)	F (17.00)
1	France	GOLD	776	73.53	9.50	12.48	12.70	11.33	16.06	11.46
2	Russia	SILVER	722	63.63	5.26	10.31	12.68	9.76	14.89	10.73
3	Poland	BRONZE	719	63.08	5.10	11.75	12.14	9.88	15.00	9.21
4	Hungary	MEDALLION	702	59.95	9.00	10.72	9.07	7.40	12.77	10.99

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F
Nominal Value	100.00	11.80	17.50	16.80	15.40	21.50	17.00
Highest Mark	73.53	9.50	12.48	12.70	11.72	16.06	11.46
Lowest Mark	36.23	3.66	7.19	3.16	6.35	9.49	5.60
Mark Difference	37.30	5.84	5.29	9.54	5.37	6.57	5.86
Mark Average	58.20	6.36	10.54	9.35	9.81	13.09	9.06
Mark Median	59.66	5.94	10.65	9.94	10.17	13.29	9.77
Standard Deviation	10.08	1.85	1.50	3.21	1.85	2.17	2.09

29 Hairdressing

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (16.00)	B (15.00)	C (20.00)	D (15.00)	E (18.00)	F (16.00)
1	Russia	GOLD	751	88.57	14.90	12.95	17.26	13.78	15.45	14.23
2	South Tyrol, Italy	SILVER	738	83.22	13.57	11.20	16.97	12.37	15.35	13.76
3	France	BRONZE	732	80.54	14.46	12.15	17.06	9.03	14.28	13.56
4	Austria	MEDALLION	717	74.31	12.89	9.20	13.98	11.29	14.22	12.73
5	Hungary	MEDALLION	705	69.11	14.32	9.94	13.94	6.88	15.05	8.98

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F
Nominal Value	100.00	16.00	15.00	20.00	15.00	18.00	16.00
Highest Mark	88.57	14.90	12.95	17.26	13.78	15.45	14.23
Lowest Mark	56.36	7.52	7.39	12.86	6.07	9.78	7.21
Mark Difference	32.21	7.38	5.56	4.40	7.71	5.67	7.02
Mark Average	69.97	11.83	9.60	14.85	9.43	13.46	10.81
Mark Median	67.20	12.10	9.06	14.02	9.10	14.25	10.25
Standard Deviation	10.65	2.45	1.83	1.62	2.29	1.87	2.44

30 Beauty Therapy

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (23.70)	B (44.70)	C (13.30)	D (6.60)	E (4.10)	F (7.60)
1	Hungary	GOLD	720	85.67	18.83	41.38	12.25	5.54	2.50	5.17
2	France	SILVER	702	79.75	16.99	38.70	11.33	4.60	3.53	4.60
3	Russia	BRONZE	701	79.20	16.62	35.53	12.38	6.15	2.80	5.72
4	Portugal	MEDALLION	700	78.92	19.09	34.13	10.74	5.87	3.83	5.26

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F
Nominal Value	100.00	23.70	44.70	13.30	6.60	4.10	7.60
Highest Mark	85.67	19.09	41.38	12.38	6.15	3.83	5.72
Lowest Mark	45.22	11.46	12.90	8.70	1.91	1.20	2.01
Mark Difference	40.45	7.63	28.48	3.68	4.24	2.63	3.71
Mark Average	67.40	15.77	29.36	10.99	4.49	2.53	4.26
Mark Median	78.92	16.62	34.13	11.33	4.60	2.50	4.60
Standard Deviation	15.90	2.71	10.03	1.20	1.48	0.89	1.25

31 Fashion Technology

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (11.25)	B (30.50)	C (4.50)	D (43.25)	E (10.50)
1	Austria	GOLD	845	84.92	8.17	26.42	4.08	36.03	10.22
2	Russia	SILVER	819	81.60	7.78	26.11	3.67	38.26	5.78
3	Portugal	BRONZE	704	66.43	8.06	15.50	3.83	32.10	6.94

100 Scale Mark

	100 Scale Mark	A	B	C	D	E
Nominal Value	100.00	11.25	30.50	4.50	43.25	10.50
Highest Mark	84.92	8.17	26.42	4.17	38.26	10.22
Lowest Mark	61.84	7.59	15.50	3.50	21.40	4.84
Mark Difference	23.08	0.58	10.92	0.67	16.86	5.38
Mark Average	70.78	7.94	20.97	3.79	31.37	6.71
Mark Median	65.87	7.99	20.78	3.75	31.58	6.36
Standard Deviation	8.99	0.21	4.95	0.26	5.37	1.77

33 Automobile Technology

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (25.00)	B (25.00)	C (25.00)	D (25.00)
1	France	GOLD	726	63.70	17.65	13.60	17.20	15.25
2	Belgium	SILVER	725	63.10	20.50	8.60	18.40	15.60
3	Austria	BRONZE	721	61.80	19.60	17.80	9.10	15.30
4	Russia	MEDALLION	709	56.90	14.90	4.80	23.20	14.00
5	Germany	MEDALLION	700	53.20	16.60	13.55	5.30	17.75

100 Scale Mark

	100 Scale Mark	A	B	C	D
Nominal Value	100.00	25.00	25.00	25.00	25.00
Highest Mark	63.70	20.50	17.80	23.20	17.75
Lowest Mark	35.55	8.95	4.10	5.30	8.70
Mark Difference	28.15	11.55	13.70	17.90	9.05
Mark Average	52.52	16.22	9.57	12.12	14.61
Mark Median	53.20	17.15	8.60	10.70	15.30
Standard Deviation	9.16	3.36	4.29	5.79	2.68

34 Cooking

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (31.21)	B (41.21)	C (27.58)
1	Russia	GOLD	737	80.21	28.01	35.30	16.90
2	Belgium	SILVER	725	74.91	24.42	33.70	16.79
3	Poland	BRONZE	724	74.44	22.23	35.65	16.56
4	Austria	MEDALLION	716	71.18	21.71	30.96	18.51
5	Portugal	MEDALLION	701	64.06	17.93	31.57	14.56

100 Scale Mark

	100 Scale Mark	A	B	C
Nominal Value	100.00	31.21	41.21	27.58
Highest Mark	80.21	28.01	35.65	18.51
Lowest Mark	23.93	5.19	10.70	6.18
Mark Difference	56.28	22.82	24.95	12.33
Mark Average	60.05	17.69	27.89	14.47
Mark Median	63.76	19.06	30.07	15.58
Standard Deviation	17.13	6.92	7.37	3.56

35 Restaurant Service

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (27.00)	B (42.00)	C (31.00)
1	Russia	GOLD	731	72.49	18.76	30.18	23.55
2	Portugal	SILVER	720	71.12	20.83	28.64	21.65
3	Austria	BRONZE	718	70.80	15.58	33.98	21.24
4	Slovenia	MEDALLION	705	69.10	15.46	30.25	23.39
5	France	MEDALLION	700	68.48	15.28	33.50	19.70

100 Scale Mark

	100 Scale Mark	A	B	C
Nominal Value	100.00	27.00	42.00	31.00
Highest Mark	72.49	20.83	33.98	23.55
Lowest Mark	56.65	13.19	24.85	15.34
Mark Difference	15.84	7.64	9.13	8.21
Mark Average	66.03	16.39	29.32	20.33
Mark Median	68.48	15.71	29.93	21.09
Standard Deviation	5.64	2.08	3.06	2.47

36 Bakery

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (13.75)	B (8.00)	C (8.25)	D (9.50)	E (8.00)	F (8.50)	G (22.75)	H (19.25)	I (2.00)
1	Austria	GOLD	781	76.34	12.36	5.17	6.92	6.16	7.75	6.49	16.74	13.08	1.67
2	France	MEDALLION	708	68.08	9.13	4.17	6.70	5.96	6.75	4.72	16.78	12.53	1.34

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G	H	I
Nominal Value	100.00	13.75	8.00	8.25	9.50	8.00	8.50	22.75	19.25	2.00
Highest Mark	76.34	12.36	5.17	6.92	6.16	8.00	6.49	16.78	13.08	1.67
Lowest Mark	63.48	8.71	3.85	5.81	4.94	6.75	4.72	13.29	10.56	1.12
Mark Difference	12.86	3.65	1.32	1.11	1.22	1.25	1.77	3.49	2.52	0.55
Mark Average	68.52	9.91	4.40	6.56	5.74	7.56	5.34	15.81	11.78	1.42
Mark Median	67.13	9.28	4.30	6.76	5.93	7.75	5.08	16.59	11.74	1.45
Standard Deviation	4.80	1.44	0.49	0.44	0.47	0.48	0.69	1.46	1.05	0.21

38 Refrigeration and Air Conditioning

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (20.00)	B (13.00)	C (12.00)	D (12.00)	E (13.00)	F (20.00)	G (10.00)
1	Austria	GOLD	720	76.28	13.78	10.20	10.50	11.00	11.50	11.50	7.80
2	France	SILVER	708	71.37	10.91	7.36	11.00	8.50	9.10	15.00	9.50
3	Germany	BRONZE	703	69.29	12.04	9.55	9.00	8.00	8.70	13.00	9.00
4	Portugal	MEDALLION	700	68.17	10.67	7.90	12.00	9.70	1.70	17.50	8.70

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G
Nominal Value	100.00	20.00	13.00	12.00	12.00	13.00	20.00	10.00
Highest Mark	76.28	13.78	10.20	12.00	11.00	11.50	17.50	9.50
Lowest Mark	28.01	4.58	5.38	5.50	0.00	0.00	5.00	5.00
Mark Difference	48.27	9.20	4.82	6.50	11.00	11.50	12.50	4.50
Mark Average	57.99	10.26	7.64	9.86	5.37	4.93	12.07	7.86
Mark Median	68.17	10.91	7.66	10.50	8.00	2.20	13.00	8.50
Standard Deviation	17.56	3.03	1.70	2.12	4.62	4.31	3.89	1.47

39 ICT Specialists

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (33.30)	B (33.30)	C (33.40)
1	France	GOLD	724	90.86	30.70	28.36	31.80
2	Hungary	SILVER	720	87.22	33.30	25.32	28.60
3	Russia	BRONZE	703	70.48	23.03	14.05	33.40
4	Principality of Liechtenstein	MEDALLION	702	69.73	12.77	26.76	30.20
5	Germany	MEDALLION	700	67.80	16.87	20.73	30.20

100 Scale Mark

	100 Scale Mark	A	B	C
Nominal Value	100.00	33.30	33.30	33.40
Highest Mark	90.86	33.30	28.36	33.40
Lowest Mark	17.65	3.30	14.05	0.00
Mark Difference	73.21	30.00	14.31	33.40
Mark Average	60.84	17.77	19.92	23.16
Mark Median	67.80	15.50	17.88	30.20
Standard Deviation	21.98	9.18	5.27	11.96

40 Graphic Design

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (15.00)	B (42.00)	C (3.00)	D (17.00)	E (17.00)	F (6.00)
1	Austria	GOLD	737	90.04	13.02	34.91	2.61	16.50	17.00	6.00
2	France	SILVER	736	89.42	12.12	34.70	2.60	17.00	17.00	6.00
3	Russia	BRONZE	729	86.36	12.68	35.37	2.71	15.50	17.00	3.10
4	Portugal	MEDALLION	718	81.15	12.36	30.67	2.12	16.50	13.50	6.00
5	Hungary	MEDALLION	700	72.48	9.70	26.21	2.77	13.50	15.50	4.80
5	Estonia	MEDALLION	700	72.28	8.00	24.66	2.72	16.50	15.00	5.40

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F
Nominal Value	100.00	15.00	42.00	3.00	17.00	17.00	6.00
Highest Mark	90.04	13.02	35.37	2.77	17.00	17.00	6.00
Lowest Mark	29.77	5.10	9.76	0.61	5.00	6.00	3.10
Mark Difference	60.27	7.92	25.61	2.16	12.00	11.00	2.90
Mark Average	72.52	10.00	27.97	2.09	13.75	13.50	5.21
Mark Median	72.38	9.92	29.35	2.36	15.25	14.25	5.75
Standard Deviation	16.75	2.45	7.63	0.76	3.63	3.49	1.07

44 Visual Merchandising/ Window Dressing

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (4.00)	B (11.50)	C (8.00)	D (6.00)	E (6.00)	F (9.00)	G (15.00)	H (3.50)	I (14.00)	J (8.00)
1	Russia	GOLD	751	65.57	4.00	6.73	3.79	2.89	4.44	4.67	11.45	3.00	9.79	6.68
2	Latvia	MEDALLION	715	57.06	3.00	9.17	4.21	3.11	3.86	4.55	9.72	3.00	5.11	5.79

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G	H	I	J
Nominal Value	100.00	4.00	11.50	8.00	6.00	6.00	9.00	15.00	3.50	14.00	8.00
Highest Mark	65.57	4.00	9.17	4.77	3.33	4.44	4.67	11.45	3.50	9.79	6.68
Lowest Mark	47.40	3.00	6.39	3.67	2.01	3.86	2.56	9.33	3.00	3.45	3.55
Mark Difference	18.17	1.00	2.78	1.10	1.32	0.58	2.11	2.12	0.50	6.34	3.13
Mark Average	54.99	3.25	7.19	4.11	2.84	4.17	3.91	10.04	3.13	5.67	5.03
Mark Median	53.50	3.00	6.59	4.00	3.00	4.20	4.21	9.70	3.00	4.71	4.95
Standard Deviation	7.06	0.43	1.15	0.43	0.50	0.26	0.84	0.83	0.22	2.45	1.26

49 Metal Roofing

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (9.00)	B (9.00)	C (6.00)	D (27.00)	E (2.00)	F (26.00)	G (21.00)
1	France	GOLD	743	92.95	9.00	9.00	6.00	25.50	2.00	24.50	16.95
2	Switzerland	SILVER	713	88.96	9.00	9.00	6.00	25.25	2.00	22.00	15.71
3	Austria	BRONZE	707	88.13	9.00	9.00	6.00	25.50	1.32	19.50	17.81
4	Russia	MEDALLION	700	87.16	8.50	7.50	6.00	26.00	2.00	22.75	14.41

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G
Nominal Value	100.00	9.00	9.00	6.00	27.00	2.00	26.00	21.00
Highest Mark	92.95	9.00	9.00	6.00	26.00	2.00	24.50	17.81
Lowest Mark	48.52	8.50	1.50	5.00	17.50	0.99	8.75	5.78
Mark Difference	44.43	0.50	7.50	1.00	8.50	1.01	15.75	12.03
Mark Average	79.85	8.93	6.86	5.86	23.75	1.71	19.36	13.39
Mark Median	87.16	9.00	7.50	6.00	25.25	2.00	22.00	14.41
Standard Deviation	14.65	0.18	2.64	0.35	2.91	0.38	5.05	3.89

50 Floor Laying

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (10.00)	B (10.00)	C (30.00)	D (5.00)	E (20.00)	F (10.00)	G (15.00)
1	Russia	GOLD	775	86.96	9.56	4.11	25.39	5.00	20.00	9.56	13.34
2	France	SILVER	714	79.15	9.78	6.08	22.34	4.78	15.22	7.39	13.56
3	Switzerland	BRONZE	708	78.36	9.67	9.06	19.95	4.00	14.39	8.00	13.29
4	Germany	MEDALLION	700	77.37	6.89	9.08	24.01	3.11	15.89	6.61	11.78

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G
Nominal Value	100.00	10.00	10.00	30.00	5.00	20.00	10.00	15.00
Highest Mark	86.96	9.78	9.08	25.39	5.00	20.00	9.56	13.56
Lowest Mark	63.38	6.89	4.11	15.34	2.11	13.89	2.77	10.71
Mark Difference	23.58	2.89	4.97	10.05	2.89	6.11	6.79	2.85
Mark Average	75.85	9.00	7.25	20.76	3.67	15.94	6.71	12.53
Mark Median	77.37	9.34	8.17	19.95	3.78	15.83	7.27	12.83
Standard Deviation	6.80	0.95	1.81	3.16	0.96	1.84	2.00	0.96

51 Landscape Gardening

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (13.50)	B (29.50)	C (22.00)	D (14.50)	E (9.00)	F (3.50)	G (8.00)
1	Hungary	GOLD	740	90.55	12.72	26.20	19.61	13.40	8.17	2.89	7.56
2	Estonia	SILVER	711	85.79	11.79	25.53	17.45	12.23	8.45	2.78	7.56
3	Russia	BRONZE	700	84.05	10.81	25.96	18.01	11.70	7.45	2.78	7.34

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G
Nominal Value	100.00	13.50	29.50	22.00	14.50	9.00	3.50	8.00
Highest Mark	90.55	12.72	26.20	19.61	13.40	8.45	3.17	7.56
Lowest Mark	70.61	10.81	20.97	13.84	8.95	5.95	2.28	6.89
Mark Difference	19.94	1.91	5.23	5.77	4.45	2.50	0.89	0.67
Mark Average	82.36	11.63	24.39	17.39	11.48	7.35	2.78	7.34
Mark Median	84.05	11.73	25.53	18.01	11.70	7.45	2.78	7.34
Standard Deviation	6.67	0.66	2.00	1.92	1.47	0.92	0.29	0.24

52 Concrete Construction

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (5.00)	B (10.00)	C (5.00)	D (15.00)	E (40.00)	F (20.00)	G (5.00)
1	Austria	GOLD	726	96.30	5.00	10.00	5.00	12.60	38.70	20.00	5.00
2	Germany	MEDALLION	719	93.70	5.00	10.00	5.00	14.10	34.60	20.00	5.00

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G
Nominal Value	100.00	5.00	10.00	5.00	15.00	40.00	20.00	5.00
Highest Mark	96.30	5.00	10.00	5.00	14.10	38.70	20.00	5.00
Lowest Mark	76.90	5.00	10.00	4.40	8.65	27.10	13.50	5.00
Mark Difference	19.40	0.00	0.00	0.60	5.45	11.60	6.50	0.00
Mark Average	86.11	5.00	10.00	4.85	11.83	32.53	16.91	5.00
Mark Median	85.63	5.00	10.00	5.00	12.28	32.15	17.08	5.00
Standard Deviation	8.94	0.00	0.00	0.26	1.99	4.47	3.10	0.00

53 Heavy Vehicle Technology

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (16.70)	B (16.70)	C (16.70)	D (16.70)	E (16.70)	F (16.50)
1	Switzerland	GOLD	742	75.56	9.94	15.90	11.56	15.63	14.20	8.33
2	Germany	SILVER	741	75.03	12.36	7.57	11.38	15.98	13.42	14.32
3	Austria	BRONZE	723	68.54	14.60	7.80	12.55	13.88	9.66	10.05
4	Russia	MEDALLION	701	60.46	6.17	13.13	6.23	11.18	9.62	14.13

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F
Nominal Value	100.00	16.70	16.70	16.70	16.70	16.70	16.50
Highest Mark	75.56	14.60	15.90	12.68	15.98	14.20	16.00
Lowest Mark	52.78	3.34	4.80	6.00	7.87	9.12	8.33
Mark Difference	22.78	11.26	11.10	6.68	8.11	5.08	7.67
Mark Average	62.97	7.95	8.84	9.14	12.55	11.49	13.00
Mark Median	60.25	6.47	7.69	8.93	12.17	11.41	14.05
Standard Deviation	8.48	3.70	3.49	2.94	2.46	2.02	2.36

54 Heavy Truck Maintenance

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (20.00)	B (20.00)	C (20.00)	D (20.00)	E (20.00)
1	Switzerland	GOLD	720	87.95	17.60	17.00	15.35	19.00	19.00
2	Austria	SILVER	717	86.85	16.75	20.00	13.35	20.00	16.75
3	Germany	BRONZE	700	81.05	18.95	15.00	14.05	13.55	19.50

100 Scale Mark

	100 Scale Mark	A	B	C	D	E
Nominal Value	100.00	20.00	20.00	20.00	20.00	20.00
Highest Mark	87.95	18.95	20.00	18.20	20.00	19.50
Lowest Mark	64.85	12.35	13.25	13.30	12.00	7.00
Mark Difference	23.10	6.60	6.75	4.90	8.00	12.50
Mark Average	77.65	15.74	16.75	14.85	15.51	14.80
Mark Median	81.05	16.75	17.00	14.05	13.55	16.75
Standard Deviation	9.68	2.59	2.41	1.83	3.31	4.77

57 Hotel Receptioning

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (15.50)	B (6.95)	C (10.58)	D (5.65)	E (7.71)	F (8.11)	G (9.20)	H (13.20)	I (19.30)	J (3.80)
1	Russia	GOLD	747	87.56	13.50	6.68	9.22	3.60	7.14	7.67	8.54	12.44	15.59	3.18
2	Austria	SILVER	718	80.56	13.05	6.36	8.38	5.05	6.67	7.26	7.20	12.33	12.29	1.97
3	Switzerland	BRONZE	716	79.91	10.15	6.79	9.15	4.10	6.35	6.74	7.43	11.99	14.44	2.77
4	Estonia	MEDALLION	704	77.14	10.00	6.20	7.37	4.05	6.78	6.45	7.05	10.85	15.00	3.39

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G	H	I	J
Nominal Value	100.00	15.50	6.95	10.58	5.65	7.71	8.11	9.20	13.20	19.30	3.80
Highest Mark	87.56	13.50	6.79	9.22	5.05	7.14	7.67	8.54	12.44	15.59	3.39
Lowest Mark	57.48	5.58	4.62	3.15	3.00	4.16	5.33	5.05	8.13	9.77	1.97
Mark Difference	30.08	7.92	2.17	6.07	2.05	2.98	2.34	3.49	4.31	5.82	1.42
Mark Average	73.29	9.82	5.95	7.06	4.00	6.08	6.64	6.61	11.00	13.24	2.90
Mark Median	76.14	10.08	6.09	7.67	4.03	6.38	6.60	6.80	10.92	14.44	2.98
Standard Deviation	10.10	2.63	0.68	2.01	0.56	0.91	0.64	1.11	1.29	2.16	0.44

D2 Glass Construction Technology

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (6.00)	B (6.50)	C (12.50)	D (9.50)	E (22.50)	F (26.00)	G (17.00)
1	Austria	GOLD	720	59.65	6.00	2.21	4.28	5.07	12.32	16.67	13.10
1	France	GOLD	720	59.54	6.00	1.83	0.00	6.51	17.96	16.74	10.50
3	Germany	BRONZE	700	52.22	6.00	2.33	7.61	4.77	6.83	13.79	10.89
3	Switzerland	BRONZE	700	52.00	6.00	0.46	0.00	6.28	15.94	12.82	10.50

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G
Nominal Value	100.00	6.00	6.50	12.50	9.50	22.50	26.00	17.00
Highest Mark	59.65	6.00	2.33	7.61	6.51	17.96	16.74	13.10
Lowest Mark	10.00	6.00	0.00	0.00	0.00	0.00	0.00	4.00
Mark Difference	49.65	0.00	2.33	7.61	6.51	17.96	16.74	9.10
Mark Average	45.91	6.00	1.21	3.16	4.50	9.48	11.65	9.92
Mark Median	52.11	6.00	1.15	2.14	4.92	9.58	13.31	10.50
Standard Deviation	17.11	0.00	0.94	3.32	2.16	6.46	5.71	2.80

D6 Butchery

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

Position	Member	Medal	WorldSkills Scale Score	100 Scale Mark	A (13.00)	B (18.00)	C (13.00)	D (18.00)	E (13.00)	F (13.00)	G (12.00)
1	Switzerland	GOLD	742	77.17	11.42	15.57	10.56	12.94	7.26	9.86	9.56
2	France	SILVER	720	72.35	11.42	13.03	9.55	12.69	8.33	10.26	7.07
3	Austria	BRONZE	700	67.83	10.59	12.14	8.47	11.31	7.14	9.35	8.83

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G
Nominal Value	100.00	13.00	18.00	13.00	18.00	13.00	13.00	12.00
Highest Mark	77.17	11.42	15.57	10.56	12.94	8.33	10.26	9.56
Lowest Mark	58.12	7.33	10.22	7.22	9.49	6.36	6.00	7.07
Mark Difference	19.05	4.09	5.35	3.34	3.45	1.97	4.26	2.49
Mark Average	68.26	10.37	13.05	9.09	11.51	7.21	8.85	8.18
Mark Median	67.83	11.08	13.03	9.55	11.31	7.14	9.35	8.00
Standard Deviation	6.40	1.55	1.83	1.15	1.24	0.64	1.51	0.91

EuroSkills Graz 2021

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G	H	I
Nominal Value	100.00	5.00	10.00	20.00	10.00	17.00	10.00	12.00	15.00	1.00
Highest Mark	83.39	4.67	8.44	16.47	9.00	13.68	9.45	10.34	13.22	1.00
Lowest Mark	69.13	2.22	6.11	13.47	4.89	11.33	6.56	8.45	10.67	1.00
Mark Difference	14.26	2.45	2.33	3.00	4.11	2.35	2.89	1.89	2.55	0.00
Mark Average	76.32	3.60	7.11	14.90	7.29	12.31	8.63	9.38	12.09	1.00
Mark Median	77.45	3.33	7.01	15.12	8.22	11.89	9.12	9.34	12.11	1.00
Standard Deviation	5.14	0.92	0.94	1.04	1.60	0.83	1.05	0.61	0.84	0.00

HP10 CNC-Turning

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

100 Scale Mark

	100 Scale Mark	A	B	C
Nominal Value	100.00	38.25	38.25	23.50
Highest Mark	93.64	33.26	37.55	22.83
Lowest Mark	35.35	10.81	12.82	11.72
Mark Difference	58.29	22.45	24.73	11.11
Mark Average	68.02	22.03	27.99	18.01
Mark Median	75.08	22.01	33.59	19.48
Standard Deviation	24.31	9.17	10.85	4.65

HP11 Retail Sales

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F
Nominal Value	100.00	20.50	15.00	20.40	14.00	14.85	15.25
Highest Mark	76.20	17.30	13.61	14.91	12.50	11.57	12.08
Lowest Mark	58.95	14.36	9.67	5.17	9.00	9.14	4.89
Mark Difference	17.25	2.94	3.94	9.74	3.50	2.43	7.19
Mark Average	70.68	15.85	11.63	11.85	10.63	10.73	10.01
Mark Median	73.79	15.86	11.62	13.66	10.50	11.10	11.53
Standard Deviation	6.86	1.06	1.66	3.98	1.29	0.94	2.98

HP2 Industry 4.0

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F
Nominal Value	100.00	20.00	12.00	15.00	21.00	20.00	12.00
Highest Mark	92.23	17.50	11.45	15.00	20.44	16.45	11.61
Lowest Mark	66.77	10.38	7.55	11.33	13.83	9.97	8.50
Mark Difference	25.46	7.12	3.90	3.67	6.61	6.48	3.11
Mark Average	77.63	14.35	9.88	13.22	16.29	14.13	9.76
Mark Median	79.58	14.69	10.77	12.56	14.44	14.89	8.87
Standard Deviation	9.37	2.72	1.60	1.47	2.66	2.34	1.35

HP3 Industrial Mechanics

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

100 Scale Mark

	100 Scale Mark	A	B	C
Nominal Value	100.00	37.50	37.50	25.00
Highest Mark	81.25	29.85	34.10	21.35
Lowest Mark	70.05	24.10	23.10	19.18
Mark Difference	11.20	5.75	11.00	2.17
Mark Average	76.15	26.48	29.41	20.27
Mark Median	76.66	25.98	30.23	20.27
Standard Deviation	4.51	2.17	3.97	0.77

HP5 Chemical Laboratory Technician

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

100 Scale Mark

	100 Scale Mark	A	B	C	D	E
Nominal Value	100.00	20.00	24.00	19.00	15.00	22.00
Highest Mark	80.11	18.33	12.11	17.34	14.33	18.66
Lowest Mark	76.11	17.56	10.11	15.34	14.33	18.00
Mark Difference	4.00	0.77	2.00	2.00	0.00	0.66
Mark Average	78.48	17.85	11.44	16.64	14.33	18.22
Mark Median	79.23	17.67	12.11	17.23	14.33	18.00
Standard Deviation	1.72	0.34	0.94	0.92	0.00	0.31

HP6 Freight Forwarding

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F	G	H	I	J
Nominal Value	100.00	16.90	4.90	7.80	4.00	6.10	6.32	8.80	6.00	8.38	4.70
Highest Mark	95.68	15.93	4.54	7.80	3.80	5.80	6.32	8.80	6.00	7.96	4.70
Lowest Mark	72.61	14.08	3.53	0.70	2.60	4.99	5.32	5.03	2.00	6.16	4.10
Mark Difference	23.07	1.85	1.01	7.10	1.20	0.81	1.00	3.77	4.00	1.80	0.60
Mark Average	83.00	15.08	4.06	4.46	3.20	5.37	5.99	6.79	4.67	7.23	4.50
Mark Median	80.71	15.23	4.10	4.87	3.20	5.33	6.32	6.53	6.00	7.56	4.70
Standard Deviation	9.56	0.76	0.41	2.91	0.49	0.33	0.47	1.55	1.89	0.77	0.28

HP7 Robot Systems Integration

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

100 Scale Mark

	100 Scale Mark	A	B	C	D
Nominal Value	100.00	16.00	27.00	21.00	36.00
Highest Mark	64.13	11.85	17.21	16.24	22.77
Lowest Mark	38.54	5.70	11.13	7.87	8.15
Mark Difference	25.59	6.15	6.08	8.37	14.62
Mark Average	53.39	8.84	14.41	12.16	17.98
Mark Median	57.02	8.96	14.84	12.19	20.47
Standard Deviation	10.61	2.07	2.11	2.96	5.32

HP8 Pharmacy Technician

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

100 Scale Mark

	100 Scale Mark	A	B	C	D	E	F
Nominal Value	100.00	16.10	13.30	13.20	16.80	26.60	14.00
Highest Mark	76.51	13.80	11.31	12.57	12.70	20.74	9.40
Lowest Mark	59.80	11.31	9.10	9.23	9.36	12.57	7.20
Mark Difference	16.71	2.49	2.21	3.34	3.34	8.17	2.20
Mark Average	70.48	12.53	10.52	10.60	11.48	17.08	8.28
Mark Median	75.13	12.47	11.16	10.00	12.37	17.92	8.23
Standard Deviation	7.57	1.02	1.01	1.43	1.50	3.39	0.90

HP9 Health and Social Care

Medallist Results - WorldSkills Scale and 100 scale including criteria

EuroSkills Graz 2021

100 Scale Mark

	100 Scale Mark	A	B	C
Nominal Value	100.00	35.00	35.00	30.00
Highest Mark	66.84	25.92	23.00	17.92
Lowest Mark	48.76	13.83	18.61	11.80
Mark Difference	18.08	12.09	4.39	6.12
Mark Average	56.93	21.50	20.59	14.85
Mark Median	56.06	23.12	20.37	14.83
Standard Deviation	6.46	4.83	1.59	2.17