

IRMA inštitut
za raziskavo materialov
in aplikacije d.o.o.



**SLOVENSKA
AKREDITACIJA**
SIST EN ISO/IEC 17065
CP-004

Notified body No. 1374

**CERTIFICATE OF CONFORMITY
OF THE FACTORY PRODUCTION CONTROL No:
1374-CPR-123-L (issue 5)**

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction products:

PRECAST CONCRETE PRODUCTS:

**HOLLOW CORE SLABS; RIBBED FLOOR ELEMENTS;
LINEAR STRUCTURAL ELEMENTS;
FLOOR PLATES FOR FLOOR SYSTEMS;
FOUNDATION ELEMENTS and WALL ELEMENTS**

the following types, which are listed in the annex on pages 2/3 and 3/3, and placed on the market of

BAUPARTNER d.o.o.

Termoelektrana bb, BA-75300 Lukavac

and produced in the manufacturing plant

Termoelektrana bb, BA-75300 Lukavac

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standards:

**EN 1168:2005+A3:2011; EN 13224:2011;
EN 13225:2013; EN 13747:2005+A2:2010;
EN 14991:2007 in EN 14992:2007+A1:2012**

under system 2+ are applied and that

the factory production control is assessed to be in conformity with the applicable requirements.

This certificate was first issued on 28.07.2016 and will remain valid as long as neither the harmonised standards, the construction products, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.

Trzin, 18.07.2022

Head of certification service CO IRMA:
dr. Jakob Šušteršič, univ.dipl.inž.grad.

OB 8.1-15-cpr, velja od 02.09.2020



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**ANNEX TO CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION
CONTROL No. 1374-CPR-123-L (issue 5)**

EN 1168:2005+A3:2011 Precast concrete products – Hollow core slabs (method 3b)

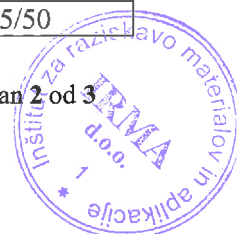
No.	Name of element	Mark of element	Max. lenght of element (m)	high / width of element (cm)
1	Hollow core slab PPB-200	PPB-200	9,20	20 / 49 - 120
2	Hollow core slab PPB-250	PPB-250	11,00	25 / 49 - 120
3	Hollow core slab PPB-300	PPB-300	11,80	30 / 59 - 120
4	Hollow core slab PPB-350	PPB-350	13,00	35 / 59 - 120
5	Hollow core slab PPB-400	PPB-400	15,00	40 / 59 - 120

EN 13224:2011 Precast concrete products – Ribbed floor elements (method 3b)

No.	Name of element	Mark of element	Max. lenght of element (m)	high / width of element (cm)
1	Ribbed floor element	TT 40	10	30-40/140-250
2	Ribbed floor element	TT 60	12	40-60/140-250
3	Ribbed floor element	TT 80	18	60-80/140-250
4	Ribbed floor element	TT 100	25	80-100/140-250

EN 13225:2013 Precast concrete products – Linear structural elements (method 3b)

No.	Name of element	Mark of element	Max. lenght of element (m)	high / width of element (cm)
1	foundation beam	VG 60	9	60/20-40
2	foundation beam	VG 80	11	80/20-40
3	foundation beam	VG 100	12	100/20-40
4	foundation beam	VG 140	14	140/20-40
5	column	S 50/50	12	50 x 50
6	column	S 50/60	15	50 x 60
7	column	S 60/60	15	60 x 60
8	column	S 60/70	17	60 x 70
9	column	S 70/70	19	70 x 70
10	column	S 70/80	21	70 x 80
11	column	S 80/80	24	80 x 80
12	storey beam	TK 50	12	50-90/50
13	storey beam	TK 70	13	50-90/60-70
14	storey beam	TK 90	14	50-90/80-90
15	storey beam	TL 50	12	50-90/50
16	storey beam	TL 70	13	50-90/60-70
17	storey beam	TL 90	14	50-90/80-90
18	storey inverted T beam	OT 90	14	50-90/50-90
19	storey inverted L beam	OL 90	14	50-90/50-90
20	T beam	T 60	8	60/18
21	T beam	T 80	12	80/18
22	T beam	T 100	14	100/18
23	T beam	T 120	19	105-120/18
24	T beam	T 140	24	140/18
25	A beam	A 12	12	135/50
26	A beam	A 14	14	145/50



27	A beam	A 16	16	155/50
28	A beam	A 18	18	165/50
29	A beam	A 20	20	175/50
30	A beam	A 22	22	185/50
31	A beam	A 24	24	195/50
32	A beam	A 26	26	205/50
33	A beam	A 28	28	215/50
34	A beam	A 30	30	225/50
35	A beam	A 32	32	235/50
36	secondary beam	R45	10	45/7
37	secondary beam	R60	12	60/7
38	secondary beam	R100	16	70-100/10-18
39	Trough beam	OG T80	12	80/15
40	I beam	I 160	25	160/50
41	I beam	I 170	28	170/50
42	I beam	I 180	30	180/50

EN 13747:2005+A2:2010 Precast concrete products - Floor plates for floor systems (method 3b)

No.	Name of element	Mark of element	Max. lenght of element (m)	high / width of element (cm)
1	reinforced floor plate	OP	6	5-8/100-250

EN 14991:2007 Precast concrete products – Foundation elements (method 3)

No.	Name of element	Mark of element	Max. lenght of element (m)	high / width of element (cm)
1	foundation socket	TC 60	150	100-120/60-70
2	foundation socket	TC 90	150	100-120/70-90
3	midle footing	MT	150	30-50/100-150
4	foundation socket with foting	T	250	30-60/200-350

EN 14992:2007+A1:2012 Precast concrete products - Wall elements (method 3b)

No.	Name of element	Mark of element	Max. lenght of element (m)	high / width of element (cm)
1	facade with thermal bridge	F	15	150-300/20-40
2	facade without thermal bridge	FT	12	150-300/20-40

Trzin, 18.07.2022

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