TEST REPORT

NAME OF ENGINEERING / PRODUCT: Bi-directional prestressed concrete panel

CLIENT: Omegazeta (Nanjing) New Building Materials Co., Ltd

TEST CATEGORY: Entrustment Inspection

NATIONAL CENTER FOR QUALITY SUPERVISION AND TEST OF BUILDING ENGINEERING

TEST REPORT OF NATONAL CENTER FOR QUALITY SUPERVISION AND TEST OF BUILDING ENGINEERING

Commission No.:2015-003429

No. of Report: BETC-HJ2-2015-00891

CLIENT	Omegazeta (Nanjing) New Building Materials Co., Ltd			
ADD.	----		NO.	HJ2-2015-00891
SAMLE	NAME	Bi-directional prestressed concrete panel	STATE	Normal
	BRAND	----	TYPE/ MODEL	----
MANUFACTURER	Omegazeta (Nanjing) New Building Materials Co., Ltd			
DATE OF DELIVERY	14-05-2015		QUANTITY	1 set of panel
NAME OF ENGINEERING	Building Exterior Wall			
TEST	ITEM	Axial tension of connection between panel and Ω-piece, Impact resistance, Freeze-thaw resistance of panel	PLACE	No.30, Road Beisanhuan, Zhaoyang, Beijing
	INSTRUMENTS	Thermal aging test box (080) 3#; Spherical weights; pull test instrument for bolt	DATE	25-05-2015 ~ 23-07-2015
TEST BASED ON	GB/T 17671-1999 《Cement mortar strength test method (ISO)》 JG 149-2003 《Expanded polystyrene plastered external thermal insulation system》 etc.			
CRITERIA BASED ON	----			

CONCLUSION
The results see page 2. (There is no text here)

NOTE	Samples provided by the client.			
APPROVAL	VERFICATION	CHIEF TESTER	TEL.	DATE
Zhang Xiaoming	Jiang Guangming	Wang Dongsheng	010-64517862	03-08-2015

TEST REPORT OF NATONAL CENTER FOR QUALITY SUPERVISION AND TEST OF BUILDING ENGINEERING

Commission No.:2015-003429

No. of Report: BETC-HJ2-2015-00891

DATA				
NAME			RESULTS	REFERENCE
Freeze-tha w resistance of panel (30 times)	Pressure resistance	Before	76.9	GB/T 17671-1999 JG 149-2003
		After	76.8	
Impact Resistance			10J	JG 149-2003
Axial tension of connection between panel and Ω-piece, kN			24.3	JG/T 366-2012
(There is no text here)				
NOTE	Samples provided by the client.			

TEST REPORT

NAME OF ENGINEERING / PRODUCT: Bi-directional prestressed concrete panel

CLIENT: Omegazeta (Nanjing) New Building Materials Co., Ltd

TEST CATEGORY: Entrustment Inspection

NATIONAL CENTER FOR QUALITY SUPERVISION AND TEST OF BUILDING ENGINEERING

TEST REPORT OF NATONAL CENTER FOR QUALITY SUPERVISION AND TEST OF BUILDING ENGINEERING

Commission No.:2015-001175

No. of Report: BETC-HJ2-2015-008195

CLIENT	Omegazeta (Nanjing) New Building Materials Co., Ltd			
ADD.	----		NO.	HJ2-2015-00195
SAMLE	NAME	Bi-directional prestressed concrete panel	STATE	Normal
	BRAND	----	TYPE/MODEL	----
MANUFACTURER	Omegazeta (Nanjing) New Building Materials Co., Ltd			
DATE OF DELIVERY	04-03-2015		QUANTITY	19
NAME OF ENGINEERING	Building Exterior Wall			
TEST	ITEM	Pressure resistance; Bending strength; Water permeability	PLACE	No.30, Road Beisanhuan, Zhaoyang, Beijing
	INSTRUMENTS	AG-IS-100KN Daojing electronic testing machine; electronic balance scales	DATE	20-03-2015 ~ 14-04-2015
TEST BASED ON	GB/T 17671-1999 《Cement mortar strength test method (ISO)》 GB/T 4111-2013 《Concrete block and brick test method》			
CRITERIA BASED ON	----			

CONCLUSION

The results of pressure resistance, bending strength, water permeability see page 2.
(There is no text here)

NOTE	Manufacturing number and date: PL1501356 28/01/2015			
APPROVAL	VERFICATION	CHIEF TESTER	TEL.	DATE
Zhang Xiaoming	Jiang Guangming	Wang Dongsheng	010-64517862	15-04-2015

TEST REPORT OF NATONAL CENTER FOR QUALITY
SUPERVISION AND TEST OF BUILDING ENGINEERING

Commission No.:2015-001175

No. of Report: BETC-HJ2-2015-00195

DATA		
NAME	RESULTS	REFERENCE
Bending strength, MPa	13.6	GB/T 17671-1999
Pressure resistance, MPa	108	
Water permeability, %	0.28	GB/T 4111-2013
(There is no text here)		
NOTE	Samples provided by the client.	