

To: Mr. Muhammad Sohail Anjum **Project Manager, MS Tower Developers**

Project: Construction of MS Tower at Plot 450, 451 Johar Town, Lahore.

Our Ref. No. CL/	'CED/ 9565	Dated:	15/8/2022	Test Specification
Your Ref. No.	MST/UET/2022/C-043	Dated:	10/08/2022	(ASTM C39)

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

ens received on:	1	0/8/2	022	Tested on:	15/8	/2022	in dry/we	t condition			ONLINE REPORT
Mark*		•		Size (in)	Wet Weight (Kg/ gms)				Stress	Water Absorpti on (%)	Remarks
#68 (1950 Psi)	4	8	2022	6Diax12		13	28.28	51	4040		Non Engraved
#69 (1950 Psi)	4	8	2022	6Diax12		13	28.28	41	3248		Non Engraved
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	Mark* #68 (1950 Psi) #69 (1950 Psi) 	Mark* Cas DD #68 (1950 Psi) 4 #69 (1950 Psi) 4	Mark* Casting DD MM #68 (1950 Psi) 4 8 #69 (1950 Psi) 4 8 </td <td>Mark* Casting Date* DD MM YYYY #68 (1950 Psi) 4 8 2022 #69 (1950 Psi) 4 8 2022 </td> <td>Mark* Casting Date* Size DD MM YYYY (in) #68 (1950 Psi) 4 8 2022 6Diax12 #69 (1950 Psi) 4 8 2022 6Diax12 </td> <td>Mark* Casting Date* Size Wet Weight DD MM YYYY (in) (Kg/gms) #68 (1950 Psi) 4 8 2022 6Diax12 #69 (1950 Psi) 4 8 2022 6Diax12 </td> <td>Mark* Casting Date* Size Wet Weight Dry Weight DD MM YYYY (in) (Kg/gms) (Kg/gms) #68 (1950 Psi) 4 8 2022 6Diax12 13 #69 (1950 Psi) 4 8 2022 6Diax12 13 13 13 13 13 13 </td> <td>Mark* $Casting Date*$ Size Wet Weight Weight Weight (Kg/gms) Area of X-Section (Sq. in) #68 (1950 Psi) 4 8 2022 6Diax12 13 28.28 #69 (1950 Psi) 4 8 2022 6Diax12 13 28.28 13 28.28 -</td> <td>Mark* Casting Date* Size Wet Weight (Kg/gms) Dry Weight (Kg/gms) Area of X-Section load (Sq. in) Ultimate load (Imp.Tons) #68 (1950 Psi) 4 8 2022 6Diax12 13 28.28 51 #69 (1950 Psi) 4 8 2022 6Diax12 13 28.28 41 13 28.28 41 <td< td=""><td>Mark* Casting Date* Size Wet Weight (Kg/gms) Dry Weight (Kg/gms) Area of X-Section load Ultimate Stress (ps) #68 (1950 Psi) 4 8 2022 6Diax12 113 28.28 51 4040 #69 (1950 Psi) 4 8 2022 6Diax12 113 28.28 51 4040 #69 (1950 Psi) 4 8 2022 6Diax12 113 28.28 41 3248 </td><td>Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of X-Section I (Imp.Tons) Ultimate Stress (psi) Water Absorption (%) #68 (1950 Psi) 4 8 2022 6Diax12 13 28.28 51 4040 #69 (1950 Psi) 4 8 2022 6Diax12 13 28.28 51 4040 13 28.28 41 3248 </td></td<></td>	Mark* Casting Date* DD MM YYYY #68 (1950 Psi) 4 8 2022 #69 (1950 Psi) 4 8 2022	Mark* Casting Date* Size DD MM YYYY (in) #68 (1950 Psi) 4 8 2022 6Diax12 #69 (1950 Psi) 4 8 2022 6Diax12	Mark* Casting Date* Size Wet Weight DD MM YYYY (in) (Kg/gms) #68 (1950 Psi) 4 8 2022 6Diax12 #69 (1950 Psi) 4 8 2022 6Diax12	Mark* Casting Date* Size Wet Weight Dry Weight DD MM YYYY (in) (Kg/gms) (Kg/gms) #68 (1950 Psi) 4 8 2022 6Diax12 13 #69 (1950 Psi) 4 8 2022 6Diax12 13 13 13 13 13 13	Mark* $Casting Date*$ Size Wet Weight Weight Weight (Kg/gms) Area of X-Section (Sq. in) #68 (1950 Psi) 4 8 2022 6Diax12 13 28.28 #69 (1950 Psi) 4 8 2022 6Diax12 13 28.28 13 28.28 -	Mark* Casting Date* Size Wet Weight (Kg/gms) Dry Weight (Kg/gms) Area of X-Section load (Sq. in) Ultimate load (Imp.Tons) #68 (1950 Psi) 4 8 2022 6Diax12 13 28.28 51 #69 (1950 Psi) 4 8 2022 6Diax12 13 28.28 41 13 28.28 41 <td< td=""><td>Mark* Casting Date* Size Wet Weight (Kg/gms) Dry Weight (Kg/gms) Area of X-Section load Ultimate Stress (ps) #68 (1950 Psi) 4 8 2022 6Diax12 113 28.28 51 4040 #69 (1950 Psi) 4 8 2022 6Diax12 113 28.28 51 4040 #69 (1950 Psi) 4 8 2022 6Diax12 113 28.28 41 3248 </td><td>Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of X-Section I (Imp.Tons) Ultimate Stress (psi) Water Absorption (%) #68 (1950 Psi) 4 8 2022 6Diax12 13 28.28 51 4040 #69 (1950 Psi) 4 8 2022 6Diax12 13 28.28 51 4040 13 28.28 41 3248 </td></td<>	Mark* Casting Date* Size Wet Weight (Kg/gms) Dry Weight (Kg/gms) Area of X-Section load Ultimate Stress (ps) #68 (1950 Psi) 4 8 2022 6Diax12 113 28.28 51 4040 #69 (1950 Psi) 4 8 2022 6Diax12 113 28.28 51 4040 #69 (1950 Psi) 4 8 2022 6Diax12 113 28.28 41 3248	Mark* Casting Date* Size Wet Weight (Kg/ gms) Dry Weight (Kg/ gms) Area of X-Section I (Imp.Tons) Ultimate Stress (psi) Water Absorption (%) #68 (1950 Psi) 4 8 2022 6Diax12 13 28.28 51 4040 #69 (1950 Psi) 4 8 2022 6Diax12 13 28.28 51 4040 13 28.28 41 3248

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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprensive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients) 2. The test results are recommended to be interpreted in the light of above factors by the engineer.



ORIGINAL A carbon copy for

the report has been retained in

the lab for record.

3691 Dr. Umbreen



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3691 Dr. Umbreen

To: Mr. Muhammad Sohail Anjum **Project Manager, MS Tower Developers**

Project: Construction of MS Tower at Plot 450, 451 Johar Town, Lahore.

Our Ref. No. CL/C	ED/ 9566	Dated:	15/8/2022	Test Specification
Your Ref. No.	MST/UET/2022/C-042	Dated:	10/08/2022	(ASTM C39)

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specim	ens received on:	1(0/8/2	022	Tested on:	15/8	/2022	in dry/wet condition			ONLINE REPORT	
Sr. No.	Mark*		•	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	#59 (1950 Psi)	1	8	2022	6Diax12		13.2	28.28	37	2931		Non Engraved
2	#61 (1950 Psi)	1	8	2022	6Diax12		13	28.28	29	2297		Non Engraved
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Witness	ed by: Nil											

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Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

1. * as engraved on the specimens (if any)

2. ** BS3921 requires average of ten clay brick samples for crushing strength and water absorption

3. *** BS5328 requires mean of two cube sample strength at 28 days as characteristic strength

4. **** ACI318-08 requires mean of two sample (6"diax12" cylinder) strength at 28 days as comprensive strength

Note: Above results pertain to the unsealed samples supplied to the laboratory

1. The laboratory is not responsible for sampling, originality and construction conditions (such as mix proportion, w/c ratio, compaction, curing and quality of ingredients) 2. The test results are recommended to be interpreted in the light of above factors by the engineer.



Project: Nil				
Our Ref. No. CL/0	CED/ 9567	Dated	I: 15/8/2022	Test Specification
Your Ref. No.	DM/3000/2/5000	Dated	l: 29/7/2022	(ASTM C39)

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specim	ens received on:	29	9/7/2	022	Tested on:	15/8	/2022	in dry/we	t condition			ONLINE REPORT
Sr. No.	Mark*		•	Date*	Size (in)	Wet Weight (Ka/ ams)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	3000 Psi	3	7	2022	6Diax12		15	28.28	49	3881		Non Engraved
2	3000 Psi	3	7	2022	6Diax12		14	28.28	47	3723		Non Engraved
3	3000 Psi	3	7	2022	6Diax12		15	28.28	59	4673		Non Engraved
4	5000 Psi	26	6	2022	6Diax12		13.2	28.28	51	4040		Non Engraved
5	5000 Psi	26	6	2022	6Diax12	ane	14.6	28.28	51	4040		Non Engraved
6	5000 Psi	23	6	2022	6Diax12		14.4	28.28	53	4198		Non Engraved
7	5000 Psi	23	6	2022	6Diax12	DHE NAME CONTURY CORED WHE	14.4	28.28	47	3723		Non Engraved
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Witness	sed by: Nil											

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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3651 Dr. Umbreen



15/8/2022

02/08/2022

Dated:

Dated:



Test Specification

(ASTM C39)

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3667 Dr. Umbreen

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

NVEC/HO/MES/2022/122

Our Ref. No. CL/CED/ 9568

Your Ref. No.

Specim	ens received on:	2	2/8/20)22	Tested on:	15/8	/2022	in dry/wet condition			ONLINE REPORT	
Sr. No.	Mark*		-	Date*	Size	Wet Weight	Dry Weight	Area of X-Section		Ultimate Stress	Water Absorpti on (%)	Remarks
		DD	MM	YYYY	(in)	(Kg/ gms)	(Kg/ gms)	(Sq. in)	(Imp.Tons)	(psi)	011 (70)	
1	(3000 Psi)	5	7	2022	6Diax12		12.8	28.28	65	5149		Non Engraved
2	(3000 Psi)	5	7	2022	6Diax12		13	28.28	61	4832		Non Engraved
3	(3000 Psi)	5	7	2022	6Diax12		13	28.28	51	4040		Non Engraved
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Witness	ed by: Nil		•	·		•		•	•	•		

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3698 Dr. Umbreen

Test Specification (ASTM C39)

To: Engr. Shahid Iqbal

Manager Construction, Trans-Continental Freight Pvt. Ltd.

Project: Construction of TAQ House-Gulberg at Plot No. 6F, Main Market, Gulberg-II, Lahore.

Our Ref. No. CL/	CED/ 9569	Dated:	15/8/2022
Your Ref. No.	THG/003/UET	Dated:	11/08/2022

COMPRESSION TEST REPORT

Concrete Cubes/Concrete Cylinders/Bricks/Cores/Tuff Tiles/Pavers

Specim	ens received on:	11/8/2022		022	Tested on:	15/8/2022		in dry/wet condition				ONLINE REPORT
Sr. No.	Mark*	Cas DD	-	Date* YYYY	Size (in)	Wet Weight (Kg/ gms)	Dry Weight (Kg/ gms)	Area of X-Section (Sq. in)		Ultimate Stress (psi)	Water Absorpti on (%)	Remarks
1	(3000 Psi)	25	6	2022	6Diax12		12.8	28.28	51	4040		Non Engraved
2	(3000 Psi)	25	6	2022	6Diax12		13	28.28	53	4198		Non Engraved
3	(3000 Psi)	25	6	2022	6Diax12		13	28.28	47	3723		Non Engraved
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Witness	ed by: Nil											

Results can also be seen on website https://civil.uet.edu.pk/concrete-laboratory-reports1/

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