STRUCTURAL ENGINEERING DIVISION

Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

To,
Chief Resident Engineer (Sec-I)
Zeeruk International (Pvt) Ltd
Lahore - Sialkot Motorway
21 Engrs – FWO- LSMP

Reference # CED/TFL **1479** (Dr. Rizwan Azam) Dated: 01-06-2022
Reference of the request letter # LSMP/DCRE/2022/2244 Dated: 24-04-2022

Tension Test Report (Page – 1/2)

Date of Test 06-06-2022
Gauge length 2 inches
Description MS Sheet & Base Plate Steel Strip Tensile Test

Sr. No.	Designation	Size of Strip	X Section Area	Yield load	Breaking Load	Yield Stress	Ultimate Stress	Elongation	% Elongation	Remarks
	(mm)	(mm)	(mm^2)	(kg)	(kg)	(MPa)	(MPa)	(in)		
1	MS Sheet	**42.00x5.00**	**210.00**	**7500**	**10700**	**350**	**500**	**0.70**	**35.00**	
2	Base Plate	**42.00x20.10**	**844.20**	**32600**	**42500**	**379**	**494**	**1.10**	**55.00**	
-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	
Only Two Samples for Tensile Test										
Bend Test										

I/C Testing Laboratoires
UET Lahore, Pakistan.

Note:
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http://www.uet.edu.pk/faculties/facultiesinfo/civil/index.html?RID=testing_reports
2. The above results pertain to sample /samples supplied to this laboratory.
3- Sealed sample / Unsealed sample / Marked sample/Signed Samples

STRUCTURAL ENGINEERING DIVISION
Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

To,
Chief Resident Engineer (Sec-I)
Zeeruk International (Pvt) Ltd
Lahore - Sialkot Motorway
21 Engrs – FWO- LSMP

Reference # CED/TFL **1479** (Dr. Rizwan Azam) Dated: 01-06-2022
Reference of the request letter # LSMP/DCRE/2022/2244 Dated: 24-04-2022

Weight &Size Test Report (Page – 2/2)

Date of Test 06-06-2022
Description MS Sheet & Base Plate Weight and Size Test

Sr. No.	Designation	Weight	Length	Width (b)	Weight per Unit Area	Thickness	Remark
	-------	(g)	(mm)	(mm)	(kg/m^2)	(mm)	
1	**MS Sheet**	**404**	**102.40**	**101.20**	**38.99**	**5.00**	
2	**Base Plate**	**3630**	**153.40**	**152.55**	**155.12**	**20.10**	
-	-	-	-	-	-	-	
-	-	-	-	-	-	-	
-	-	-	-	-	-	-	
-	-	-	-	-	-	-	
-	-	-	-	-	-	-	
-	-	-	-	-	-	-	
Only Two Samples for Test							

I/C Testing Laboratoires
UET Lahore, Pakistan.

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STRUCTURAL ENGINEERING DIVISION

Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

To,
M/S S.A. Sheikh & Co
Lahore

Reference # CED/TFL **1488** (Dr. Rizwan Azam) Dated: 02-06-2022
Reference of the request letter # SASheikh/WBSS01/INSP1 Dated: 02-06-2022

Tension Test Report (Page – 1/1)

Date of Test 06-06-2022
Gauge length 2 inches
Description Steel Strip Tensile Test

Sr. No.	Designation	Size of Strip	X Section Area	Yield load	Breaking Load	Yield Stress	Ultimate Stress	Elongation	% Elongation	Remarks
	-------	(mm)	(mm^2)	(kg)	(kg)	(MPa)	(MPa)	(in)		
1	**Steel Strip**	**25.35x9.75**	**247.16**	**13200**	**15300**	**524**	**607**	**0.60**	**30.00**	
-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	
Only One Sample for Tensile Test										
Bend Test										

I/C Testing Laboratoires
UET Lahore, Pakistan.

Note:
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STRUCTURAL ENGINEERING DIVISION

Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

To,
Sub Divisional Officer
Buildings Sub Division
Bahawalnagar
(Construction of District Office CTD Bahawalnagar)

Reference # CED/TFL **1491** (Dr. Rizwan Azam) Dated: 03-06-2022
Reference of the request letter # 531/BWN Dated: 08-04-2022

Tension Test Report (Page -1/1)

Date of Test 06-06-2022
Gauge length 8 inches
Description Deformed Steel Bar Tensile Test as per ASTM-A615

Sr. No.	Weight	Diameter/ Size (inch)		Area (in^2)		Yield load	Breaking Load	Yield Stress (psi)		Ultimate Stress (psi)		Elongation	% Elongation	Remarks
	(lbs/ft)	Nominal	Actual	Nominal	Actual	(kg)	(kg)	Nominal	Actual	Nominal	Actual	(inch)		
1	0.386	3/8	0.380	0.11	0.113	2500	3400	50100	48610	68200	66200	1.50	18.8	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Note: only one sample for tensile test														
Bend Test														

I/C Testing Laboratoires
UET Lahore, Pakistan.

Note:
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http://www.uet.edu.pk/faculties/facultiesinfo/civil/index.html?RID=testing_reports
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STRUCTURAL ENGINEERING DIVISION

Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

To,
Procurement Manager
Premier Developers & Builders
Lyallpur Galleria-II near Four Season Colony Samundri Road, Faisalabad

Reference # CED/TFL **1493** (Dr. Rizwan Azam) Dated: 03-06-2022
Reference of the request letter # LG-II/017 Dated: 27-05-2022

Tension Test Report (Page -1/1)

Date of Test 06-06-2022
Gauge length 8 inches
Description Deformed Steel Bar Tensile and Bend Test as per ASTM-A615

Sr. No.	Weight	Diameter/ Size		Area (in^2)		Yield load	Breaking Load	Yield Stress (psi)		Ultimate Stress (psi)		Elongation	% Elongation	Remarks
	(lbs/ft)	Nominal (#)	Actual (inch)	Nominal	Actual	(kg)	(kg)	Nominal	Actual	Nominal	Actual	(inch)		
1	0.392	3	0.383	0.11	0.115	3900	5400	78200	74530	108200	103200	1.00	12.5	FF Steel
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Note: only one sample for tensile and one sample for bend test														
Bend Test														
#3 Bar Bend Test Through 180º is Satisfactory														

I/C Testing Laboratoires
UET Lahore, Pakistan.

Note:
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http://www.uet.edu.pk/faculties/facultiesinfo/civil/index.html?RID=testing_reports
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STRUCTURAL ENGINEERING DIVISION

Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

To,
Engineer Representative
Osman & Company (Pvt) Ltd
Construction of Greenfield Aerodrome for General Aviation Activities at Muridke

Reference # CED/TFL **1494** (Dr. Rizwan Azam) Dated: 03-06-2022
Reference of the request letter # OCL/CAA/MAD-ER/5-2K22/96 Dated: 30-05-2022

Tension Test Report (Page – 1/2)

Date of Test 06-06-2022
Description Chain Link Fabric Wire Tensile Test

Sr. No.	Measure Diameter of Single Wire	Breaking Load		Remarks
	(mm)	(kg)	(kN)	
1	**2.98**	**440**	**4.32**	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
Only One Sample for Test				

I/C Testing Laboratoires
UET Lahore, Pakistan.

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STRUCTURAL ENGINEERING DIVISION

Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

To,
Engineer Representative
Osman & Company (Pvt) Ltd
Construction of Greenfield Aerodrome for General Aviation Activities at Muridke

Reference # CED/TFL **1494** (Dr. Rizwan Azam) Dated: 03-06-2022
Reference of the request letter # OCL/CAA/MAD-ER/5-2K22/97 Dated: 30-05-2022

Tension Test Report

Date of Test 06-06-2022
Description Tension Wire Tensile Test

Sr. No.	Measure Diameter of Single Wire	Breaking Load		Remarks
	(mm)	(kg)	(kN)	
1	**3.05**	**460**	**4.51**	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	
Only One Sample for Test				

Ref: CED/TFL/06/1495 **Dated: 03-06-2022**
Dated of Test: 06-06-2022

I/C Testing Laboratoires
UET Lahore, Pakistan.

Note:
1- You can See your reports On Internet in the following web site
http://www.uet.edu.pk/faculties/facultiesinfo/civil/index.html?RID=testing_reports
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STRUCTURAL ENGINEERING DIVISION
Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

To,

M/S Amjad Engineering Services
Lahore

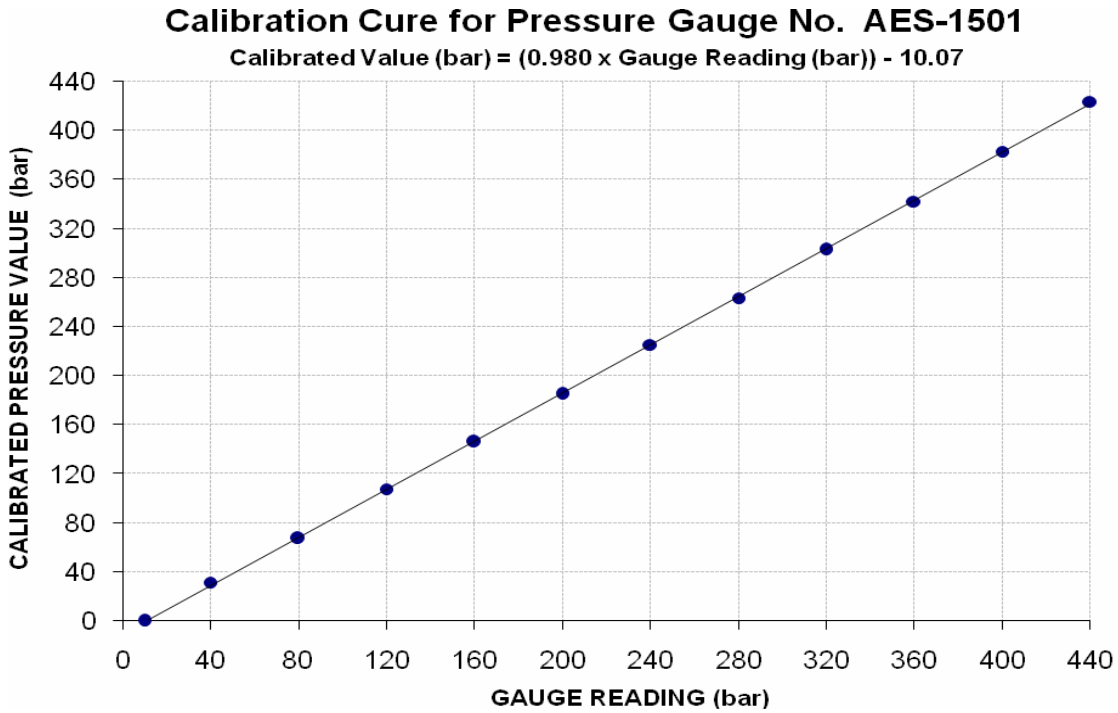
Subject: **- CALIBRATION OF PRESSURE GAUGE (MARK: TFL/06/1495)** (Page -1/2)

Reference to your Letter No. Nil, Dated: 03/06/2022 on the subject cited above. One Pressure Gauge No. AES-1501 as received by us has been calibrated. The results are tabulated as under:

Total Range : Zero - 1000 (bar)
Calibrated Range : Zero - 440 (bar)

Pressure Gauge Reading (bar)	**10**	**40**	**80**	**120**	**160**	**200**	**240**	**280**	**320**	**360**	**400**	**440**
Calibrated Load (kg)	**0**	**6400**	**13600**	**21700**	**29500**	**37400**	**45500**	**53200**	**61100**	**69100**	**77300**	**85500**
Calibrated Pressure (bar)	**0**	**32**	**67**	**107**	**146**	**185**	**225**	**264**	**303**	**342**	**383**	**423**

The Ram Are use for Calibration = 198 cm^2



I/C Testing Laboratoires
UET Lahore, Pakistan.

Note:

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STRUCTURAL ENGINEERING DIVISION
Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

Ref: CED/TFL/06/1495 **Dated: 03-06-2022**
Dated of Test: 06-06-2022

To,

M/S Amjad Engineering Services
Lahore

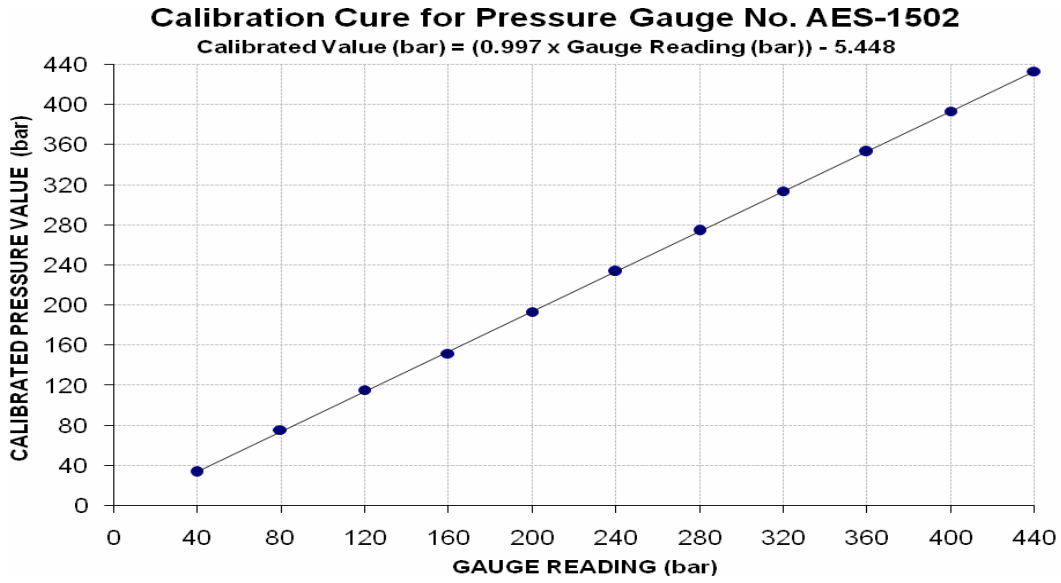
Subject: **- CALIBRATION OF PRESSURE GAUGE (MARK: TFL/06/1495)** (Page -2/2)

Reference to your Letter No. Nil, Dated: 03/06/2022 on the subject cited above. One Pressure Gauge No. AES-1502 as received by us has been calibrated. The results are tabulated as under:

Total Range : Zero - 1000 (bar)
Calibrated Range : Zero - 440 (bar)

Pressure Gauge Reading (bar)	**40**	**80**	**120**	**160**	**200**	**240**	**280**	**320**	**360**	**400**	**440**
Calibrated Load (kg)	**6800**	**15300**	**23300**	**30700**	**39100**	**47200**	**55400**	**63400**	**71300**	**79500**	**87500**
Calibrated Pressure (bar)	**34**	**76**	**115**	**152**	**194**	**234**	**274**	**314**	**353**	**394**	**433**

The Ram Are use for Calibration = 198 cm^2



I/C Testing Laboratoires
UET Lahore, Pakistan.

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STRUCTURAL ENGINEERING DIVISION

Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

To,
Sub Divisional Officer
Highway Sub Division No.1
Lahore
(Rehabilitation of Carpet Road in UC 205, 206 and 207 NA-130 in District Lahore)

Reference # CED/TFL **1497** (Dr. Rizwan Azam) Dated: 03-06-2022
Reference of the request letter # 137/SDO-I Dated: 20-05-2022

Tension Test Report (Page -1/1)

Date of Test 06-06-2022
Gauge length 8 inches
Description Deformed Steel Bar Tensile and Bend Test as per ASTM-A615

Sr. No.	Weight	Diameter/ Size		Area (in^2)		Yield load	Breaking Load	Yield Stress (psi)		Ultimate Stress (psi)		Elongation	% Elongation	Remarks
	(lbs/ft)	Nominal (#)	Actual (inch)	Nominal	Actual	(kg)	(kg)	Nominal	Actual	Nominal	Actual	(inch)		
1	0.373	3	0.374	0.11	0.110	2500	4200	50100	50250	84200	84500	1.20	15.0	
2	0.380	3	0.377	0.11	0.112	2600	4100	52100	51240	82200	80900	1.10	13.8	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Note: only two samples for tensile and one sample for bend test														
Bend Test														
#3 Bar Bend Test Through 180º is Satisfactory														

I/C Testing Laboratoires
UET Lahore, Pakistan.

Note:
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STRUCTURAL ENGINEERING DIVISION

Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

To,
Engineer Representative
Osmani & Company (Pvt) Ltd
Construction of Greenfield Aerodrome for General Aviation Activities at Muridke

Reference # CED/TFL **1498** (Dr. Rizwan Azam) Dated: 03-06-2022
Reference of the request letter # OCL/CAA/MAD-ER/5-2K22/93 Dated: 30-05-2022

Tension Test Report (Page -1/1)

Date of Test 06-06-2022
Gauge length 8 inches
Description Deformed Steel Bar Tensile and Bend Test as per ASTM-A615

Sr. No.	Weight	Diameter/ Size (mm)		Area (in^2)		Yield load	Breaking Load	Yield Stress (psi)		Ultimate Stress (psi)		Elongation	% Elongation	Remarks
	(lbs/ft)	Nominal	Actual	Nominal	Actual	(kg)	(kg)	Nominal	Actual	Nominal	Actual	(inch)		
1	0.371	10	9.46	0.12	0.109	3100	4700	56952	62700	86347	95100	1.50	18.8	Ittefaq Steel
2	0.363	10	9.36	0.12	0.107	3100	4700	56952	64100	86347	97200	1.40	17.5	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	

Note: only two samples for tensile and one sample for bend test

Bend Test

10mm Dia Bar Bend Test Through 180º is Satisfactory

I/C Testing Laboratoires
UET Lahore, Pakistan.

Note:
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STRUCTURAL ENGINEERING DIVISION

Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

To,
Assistant Executive Engineer-III
Central Civil Division No. II
Pak P.W.D., Lahore
(Construction of Officers Mess at NAB (L) Complex, Lahore)

Reference # CED/TFL **1499** (Dr. Rizwan Azam) Dated: 03-06-2022
Reference of the request letter # AEE-III/LCCD-II/LHR/132 Dated: 02-06-2022

Tension Test Report (Page -1/1)

Date of Test 06-06-2022
Gauge length 8 inches
Description Deformed Steel Bar Tensile and Bend Test as per ASTM-A615

Sr. No.	Weight	Diameter/ Size		Area (in^2)		Yield load	Breaking Load	Yield Stress (psi)		Ultimate Stress (psi)		Elongation	% Elongation	Remarks
	(lbs/ft)	Nominal (#)	Actual (inch)	Nominal	Actual	(kg)	(kg)	Nominal	Actual	Nominal	Actual	(inch)		
1	0.379	3	0.377	0.11	0.111	3300	5000	66200	65240	100200	98900	1.40	17.5	
2	0.381	3	0.378	0.11	0.112	3200	4900	64200	62980	98200	96500	1.30	16.3	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Note: only two samples for tensile and one sample for bend test														
Bend Test														
#3 Bar Bend Test Through 180º is Satisfactory														

I/C Testing Laboratoires
UET Lahore, Pakistan.

Note:
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STRUCTURAL ENGINEERING DIVISION

Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

To,
Resident Engineer
NESPAK
Dualization of Sargodha Khushab Mianwali Road (Group-IV from km 244.81 to 267.37 = 2.56 km)

Reference # CED/TFL **1501** (Dr. Rizwan Azam) Dated: 03-06-2022
Reference of the request letter # RE/4376-E/MH/4d/65 Dated: 11-05-2022

Tension Test Report (Page -1/1)

Date of Test 06-06-2022
Gauge length 8 inches
Description Deformed Steel Bar Tensile and Bend Test as per ASTM-A615

Sr. No.	Weight	Diameter/ Size		Area (in^2)		Yield load	Breaking Load	Yield Stress (psi)		Ultimate Stress (psi)		Elongation	% Elongation	Remarks
	(lbs/ft)	Nominal (#)	Actual (inch)	Nominal	Actual	(kg)	(kg)	Nominal	Actual	Nominal	Actual	(inch)		
1	0.408	3	0.391	0.11	0.120	4000	5200	80200	73600	104200	95700	1.30	16.3	Supreme Steel
2	0.417	3	0.395	0.11	0.123	4100	5500	82200	73750	110200	99000	0.80	10.0	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Note: only two samples for tensile and one sample for bend test														
Bend Test														
#3 Bar Bend Test Through 180º is Satisfactory														

I/C Testing Laboratoires
UET Lahore, Pakistan.

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STRUCTURAL ENGINEERING DIVISION

Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

Ref: CED/TFL/06/1503 Dated: 06-06-2022

Dated of Test: 06-06-2022

To
Engineer's Representative
NESPAK
Construction of Additional Block at Pakistan EngineeringCouncil (PEC) Headquarters, G-5/2, Islamabad

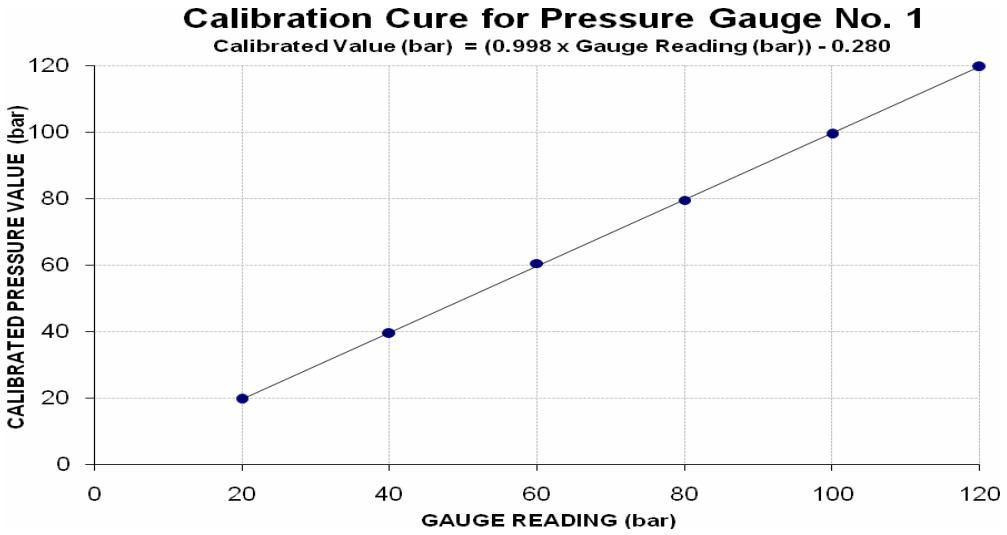
Subject: **- CALIBRATION OF PRESSURE GAUGE (MARK: TFL/06/1503)** (Page # 1/2)

Reference to your Letter No. 4125/321/NS/03/406, Dated: 02/06/2022 on the subject cited above. One Pressure Gauge No. 1 as received by us has been calibrated. The results are tabulated as under:

Total Range : Zero - 160 (bar)
Calibrated Range : Zero - 120 (bar)

Pressure Gauge Reading (bar)	20	40	60	80	100	120
Calibrated Load (kg)	3950	7950	12200	16050	20050	24150
Calibrated Pressure (bar)	19.56	39.38	60.43	79.50	99.31	119.62

The Ram Area of Calibration = 198 cm²



I/C Testing Laboratoires
UET Lahore, Pakistan.

Note:
1- You can See your reports On Internet in the following web site
http://www.uet.edu.pk/faculties/facultiesinfo/civil/index.html?RID=testing_reports
2. The above results pertain to sample /samples supplied to this laboratory.
3- Sealed sample / Unsealed sample / Marked sample/Signed Samples

STRUCTURAL ENGINEERING DIVISION
Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

Ref: CED/TFL/06/1503 Dated: 06-06-2022

Dated of Test: 06-06-2022

To
Engineer's Representative
NESPAK
Construction of Additional Block at Pakistan EngineeringCouncil (PEC) Headquarters, G-5/2, Islamabad

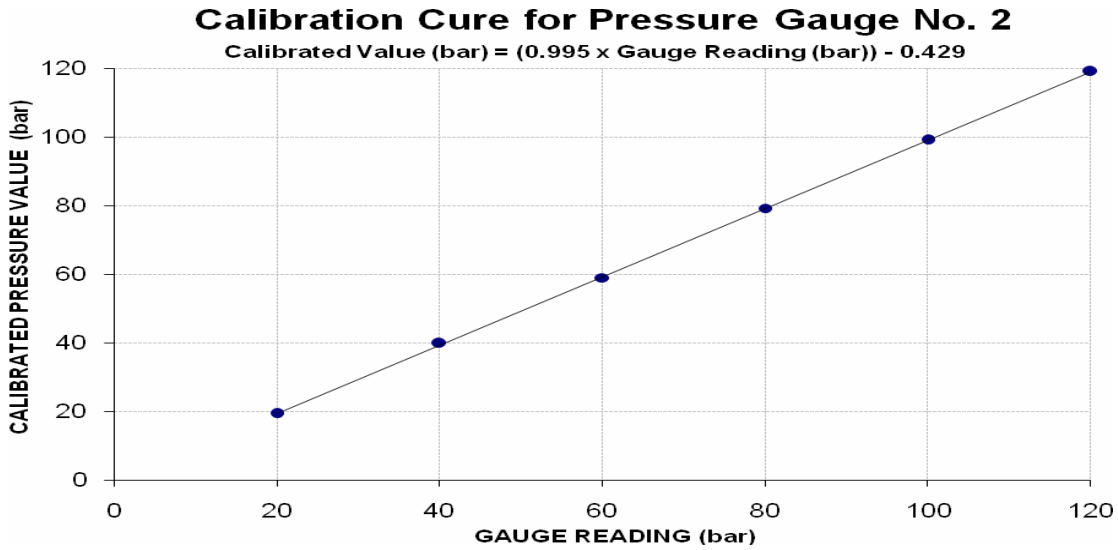
Subject: **- CALIBRATION OF PRESSURE GAUGE (MARK: TFL/06/1503)** (Page # 2/2)

Reference to your Letter No. 4125/321/NS/03/406, Dated: 02/06/2022 on the subject cited above. One Pressure Gauge No. 2 as received by us has been calibrated. The results are tabulated as under:

Total Range : Zero - 160 (bar)
Calibrated Range : Zero - 120 (bar)

Pressure Gauge Reading (bar)	20	40	60	80	100	120
Calibrated Load (kg)	3900	8050	11900	16000	20000	24050
Calibrated Pressure (bar)	19.32	39.87	58.94	79.25	99.06	119.12

The Ram Area of Calibration = 198 cm²



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STRUCTURAL ENGINEERING DIVISION

Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

To,
Resident Engineer
Sitara Heights Private Limited, Lahore
"Sitara 3-Jays Tower" Firdous Market Lahore

Reference # CED/TFL **1509** (Dr. Qasim Khan) Dated: 06-06-2022
Reference of the request letter # SHPL/3JAYS/LHR/09 Dated: 02-06-2022

Tension Test Report (Page -1/1)

Date of Test 06-06-2022
Gauge length 8 inches
Description Deformed Steel Bar Tensile and Bend Test as per ASTM-A615

Sr. No.	Weight	Diameter/ Size		Area (in^2)		Yield load	Breaking Load	Yield Stress (psi)		Ultimate Stress (psi)		Elongation	% Elongation	Remarks
	(lbs/ft)	Nominal (#)	Actual (inch)	Nominal	Actual	(kg)	(kg)	Nominal	Actual	Nominal	Actual	(inch)		
1	0.370	3	0.372	0.11	0.109	3800	4500	76200	77030	90200	91300	1.50	18.8	
2	0.376	3	0.375	0.11	0.111	3400	4600	68200	67780	92200	91800	1.40	17.5	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Note: only two samples for tensile and one sample for bend test														
Bend Test														
#3 Bar Bend Test Through 180º is Satisfactory														

I/C Testing Laboratoires
UET Lahore, Pakistan.

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2. The above results pertain to sample /samples supplied to this laboratory.
3- Sealed sample / Unsealed sample / Marked sample/Signed Samples