

FORM NO. 13

(See Rule 65 and 73-A)

REPORT OF EXAMINATION OF PRESSURE PLANT / VESSELS / GAS HOLDER

Cert No. MAPL/U-III/01/P

- 1) Name and address of factory : **M/s MARATHWADA AUTOCOMP PVT. LTD.**
K-22/23, MIDC WALUJ, AURANGABAD.
- 2) Name description and distinctive number of the plant/vessel/gas holder. : **Air Receiver Sr. No. 005 (1365)**
Capacity :- 500 Lit. Location :- Near Comp.
- 3) Name and address of maker : M/s. Kaeser Comp.
- 4) Nature of process in which Pressure plant/Vessel in used : For Storage of Compressed Air
- 5) Particulars of Plant / Vessel
 - a) Date of construction : 03-05-2011
 - b) Thickness of walls : Shell:- 5.0 mm, Dish :- 5.0 mm
 - c) Date on which it was first taken into use : Dec-2012
 - d) Safe working pressure recommended by maker : 11.0 Kg/Cm²
- 5(A) Particulars of Plant / Vessel / Gas holder : Vessel is not a Gas Holder hence not applicable
- 6) Date of
 - i) Last external examination : 02-06-2022
 - ii) Last internal examination : Not Accessible
 - iii) Last hydraulic examination : 25-11-2022
 - iv) Last ultrasonic test : 02-06-2022
- 6(A) By Whom it is carried out? : By us
- 7) Whether lagging was removed for the purpose of examination : No Lagging
- 8) Description of examination carried out and findings
 - i) External examination (give reason if it is not carried out 6 monthly): Done by us & found O.K.
 - ii) Internal examination : Not accessible
(give reason if it is not carried out twelve monthly)
 - iii) Hydraulic test (give reason if it is not carried out at interval of 2 or 4 years) : Hyd. Tested at Pr.16.5 Kg/Cm Sq. on 25-11-2022
 - iv) Ultrasonic test (please quote number and date of the certificate issued by Chief Inspector permitting ultrasonic test in lieu of internal examination and hydraulic test.) : Ultrasonically tested –
Thickness- Shell:- 4.9 mm, Dish :- 4.9 mm
- 9) Safe Working Pressure calculated as per methods given in Sub-Rule 5(C) (ii) for sizing cylinders. : Not Applicable
- 10) Condition of pressure plant- a) Vessel : O.K.
b) Piping : O.K.
- 11) Condition of fitting and appliances
 - i) Pressure Gauges : O.K.
 - ii) Safety Valve : O.K.
 - iii) Stop Valve : O.K.
 - iv) Reducing valve (give reason if it is necessary) : Not Applicable
 - v) Additional safety valve (required in case reducing valve is necessary): Not Applicable
 - vi) Other devices (please specify particularly in case of jacketed vessels) : O.K.
 - vii) Are all fittings and appliances properly maintained and in good condition, repairs if any required and period within which they should be executed. : Yes, no repairs required
- 12) Safe working pressure recommended after examination : 11.0 Kg/Cm²
(Specify the allowance made for condition of working such as heat, corrosion etc)
- 13) Specify repairs if any and period within which they should be: Nil executed
- 14) Specify reduced working pressure pending repairs : Not Applicable
- 15) Other observation / condition subject to which : The Plant is to be Maintained & operated under safe working condition.
The plant is to be operated

I certify that On **01/12/2022** the pressure plant / vessel described above was thoroughly cleaned and (so far as its construction permits) made accessible for thorough examination and for such tests as were necessary for thorough examination and that on the said date. I thoroughly examined this pressure vessel/plant including its fittings and that the above is a true report of my examination.

Ultrasonic Test Due Date:- 01/06/2023

Hydraulic Test Due Date :- 25/11/2024

Address: -

CHARTERED TECHNO SERVICES

D- WING - A, FIRST FLOOR,
BHARAT BAZAR, API CORNER,
AURANGABAD. 431 006

Phone :-9823225350



(PRAKASH C GO THI)

B.E.Mech. (Hons) MIE, FIV, MIIE, FIMM,
CHARTERED ENGINEER & COMPETENT PERSON.

C.P.C. NO.- MS/DISH/CPC/ P-040/2020

Validity upto : 31/12/2022

FORM NO. 13

(See Rule 65 and 73-A)

REPORT OF EXAMINATION OF PRESSURE PLANT / VESSELS / GAS HOLDER**Cert No. MAPL/U-III/02/P**

- 1) Name and address of factory : **M/s MARATHWADA AUTOCOMP PVT. LTD.**
K-22/23, MIDC WALUJ, AURANGABAD.
- 2) Name description and distinctive number of the plant/vessel/gas holder. : **Air Receiver Sr. No. AR-03 (3532)**
Capacity :- 1000 Lit. Location :- Near Comp.
- 3) Name and address of maker : **M/s. Kaeser Comp.**
- 4) Nature of process in which Pressure plant/Vessel in used : **For Storage of Compressed Air**
- 5) Particulars of Plant / Vessel
- a) Date of construction : **29-05-2022**
- b) Thickness of walls : **Shell:- 5.0 mm, Dish :- 5.0 mm**
- c) Date on which it was first taken into use : **16-08-2022**
- d) Safe working pressure recommended by maker : **8.0 Kg/Cm²**
- 5(A) Particulars of Plant / Vessel / Gas holder : **Vessel is not a Gas Holder hence not applicable**
- 6) Date of
- i) Last external examination : **First Time Tested**
- ii) Last internal examination : **)**
- iii) Last hydraulic examination : **)**
- iv) Last ultrasonic test : **)**
- 6(A) By Whom it is carried out? : **First Time Tested**
- 7) Whether lagging was removed for the purpose of examination : **No Lagging**
- 8) Description of examination carried out and findings
- i) External examination (give reason if it is not carried out 6 monthly): **Done by us & found O.K.**
- ii) Internal examination : **Not accessible**
(give reason if it is not carried out twelve monthly)
- iii) Hydraulic test (give reason if it is not carried out at interval of 2 or 4 years) : **Done By Manufacturer**
- iv) Ultrasonic test (please quote number and date of the certificate issued by Chief Inspector permitting ultrasonic test in lieu of internal examination and hydraulic test.) : **Ultrasonically tested – Thickness- Shell:- 5.0 mm, Dish :- 5.0 mm**
- 9) Safe Working Pressure calculated as per methods given in Sub-Rule 5(C) (ii) for sizing cylinders. : **Not Applicable**
- 10) Condition of pressure plant- a) Vessel : **O.K.**
b) Piping : **O.K.**
- 11) Condition of fitting and appliances
- i) Pressure Gauges : **O.K.**
- ii) Safety Valve : **O.K.**
- iii) Stop Valve : **O.K.**
- iv) Reducing valve (give reason if it is necessary) : **Not Applicable**
- v) Additional safety valve (required in case reducing valve is necessary): **Not Applicable**
- vi) Other devices (please specify particularly in case of jacketed vessels) : **O.K.**
- vii) Are all fittings and appliances properly maintained and in good condition, repairs if any required and period within which they should be executed. : **Yes, no repairs required**
- 12) Safe working pressure recommended after examination : **8.0 Kg/Cm²**
(Specify the allowance made for condition of working such as heat, corrosion etc)
- 13) Specify repairs if any and period within which they should be executed : **Nil**
- 14) Specify reduced working pressure pending repairs : **Not Applicable**
- 15) Other observation / condition subject to which The plant is to be operated : **The Plant is to be Maintained & operated under safe working condition.**

I certify that On **01/12/2022** the pressure plant / vessel described above was thoroughly cleaned and (so far as its construction permits) made accessible for thorough examination and for such tests as were necessary for thorough examination and that on the said date. I thoroughly examined this pressure vessel/plant including its fittings and that the above is a true report of my examination.

Ultrasonic Test Due Date:- 01/06/2023**Hydraulic Test Due Date :- 29/05/2024**

Address: -

CHARTERED TECHNO SERVICESD- WING - A, FIRST FLOOR,
BHARAT BAZAR, API CORNER,
AURANGABAD. 431 006**Phone :-9823225350****(PRAKASH C GOTHI)**B.E.Mech. (Hons) MIE, FIV, MIIE, FIMM.
CHARTERED ENGINEER & COMPETENT PERSON.**C.P.C. NO.- MS/DISH/CPC/ P-040/2020****Validity upto : 31/12/2022**

FORM NO. 13

(See Rule 65 and 73-A)

REPORT OF EXAMINATION OF PRESSURE PLANT / VESSELS / GAS HOLDER**Cert No. MAPL/U-III/04/P**

- 1) Name and address of factory : **M/s MARATHWADA AUTOCOMP PVT. LTD.**
K-22/23, MIDC WALUJ, AURANGABAD.
- 2) Name description and distinctive number of the plant/vessel/gas holder. : **Air Receiver MACPL/AR-02**
Capacity :- 70 Lit. Location :- Near CMM
- 3) Name and address of maker : Locally Fabricated.
- 4) Nature of process in which Pressure plant/Vessel in used : For Storage of Compressed Air
- 5) Particulars of Plant / Vessel
a) Date of construction : As per record
b) Thickness of walls : Shell:- 3.0 mm, Dish :- 3.0 mm
c) Date on which it was first taken into use : 28-07-2017 (Reused after proper testing)
d) Safe working pressure recommended by maker : 6.0 Kg/Cm²
- 5(A) Particulars of Plant / Vessel / Gas holder : Vessel is not a Gas Holder hence not applicable
- 6) Date of i) Last external examination. : 02-06-2022
ii) Last internal examination : Not Accessible
iii) Last hydraulic examination : 23-04-2021
iv) Last ultrasonic test : 02-06-2022
- 6(A) By Whom it is carried out? : By us
- 7) Whether lagging was removed for the purpose of examination : No Lagging
- 8) Description of examination carried out and findings
i) External examination (give reason if it is not carried out 6 monthly): Done by us & found O.K.
ii) Internal examination : Not accessible
(give reason if it is not carried out twelve monthly)
iii) Hydraulic test (give reason if it is not carried out at interval of 2 or 4 years) : Hyd. Tested at Pr. 9.0 Kg/Cm Sq. on 23-04-2021
iv) Ultrasonic test (please quote number and date of the certificate issued by Chief Inspector permitting ultrasonic test in lieu of internal examination and hydraulic test.) : Ultrasonically tested –
Thickness- Shell:- 2.7 mm, Dish :- 2.8 mm
- 9) Safe Working Pressure calculated as per methods given in Sub-Rule 5(C) (ii) for sizing cylinders. : Not Applicable
- 10) Condition of pressure plant- a) Vessel : O.K.
b) Piping : O.K.
- 11) Condition of fitting and appliances
i) Pressure Gauges : O.K.
ii) Safety Valve : O.K.
iii) Stop Valve : O.K.
iv) Reducing valve (give reason if it is necessary) : Not Applicable
v) Additional safety valve (required in case reducing valve is necessary): Not Applicable
vi) Other devices (please specify particularly in case of jacketed vessels) : O.K.
vii) Are all fittings and appliances properly maintained and in good condition, repairs if any required and period within which they should be executed. : Yes, no repairs required
- 12) Safe working pressure recommended after examination : 6.0 Kg/Cm²
(Specify the allowance made for condition of working such as heat, corrosion etc)
- 13) Specify repairs if any and period within which they should be executed: Nil
- 14) Specify reduced working pressure pending repairs : Not Applicable
- 15) Other observation / condition subject to which The plant is to be operated : The Plant is to be Maintained & operated under safe working condition.

I certify that On **01/12/2022** the pressure plant / vessel described above was thoroughly cleaned and (so far as its construction permits) made accessible for thorough examination and for such tests as were necessary for thorough examination and that on the said date. I thoroughly examined this pressure vessel/plant including its fittings and that the above is a true report of my examination.

Ultrasonic Test Due Date:- 01/06/2023**Hydraulic Test Due Date :- 23/04/2023**

Address: -

CHARTERED TECHNO SERVICES

D- WING - A, FIRST FLOOR,
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Phone :-9823225350**(PRAKASH C GO THI)**

B.E.Mech. (Hons) MIE, FIV, MIIE, FIMM.
CHARTERED ENGINEER & COMPETENT PERSON.

C.P.C. NO.- MS/DISH/CPC/ P-040/2020**Validity upto : 31/12/2022**

FORM NO. 13

(See Rule 65 and 73-A)

REPORT OF EXAMINATION OF PRESSURE PLANT / VESSELS / GAS HOLDER

Cert No. MAPL/U-III/05/P

- 1) Name and address of factory : **M/s MARATHWADA AUTOCOMP PVT. LTD.**
K-22/23, MIDC WALUJ, AURANGABAD.
- 2) Name description and distinctive number of the plant/vessel/gas holder. : **LPG Manifold Pipe Line 25 mm Dia**
LPG/PPL-01
- 3) Name and address of maker : Locally Fabricated
- 4) Nature of process in which Pressure plant/Vessel in used : For Transfer of LPG Gas.
- 5) Particulars of Plant / Vessel
- a) Date of construction : 2012
- b) Thickness of walls : 4.0 mm
- c) Date on which it was first taken into use : 2012
- d) Safe working pressure recommended by maker : 1.5 Kg/Cm²
- 5(A) Particulars of Plant / Vessel / Gas holder : Vessel is not a Gas Holder hence not applicable
- 6) Date of
- i) Last external examination : 02-06-2022
- ii) Last internal examination : Not Accessible
- iii) Last hydraulic examination : 23-04-2021
- iv) Last ultrasonic test : 02-06-2022
- 6(A) By Whom it is carried out? : By us
- 7) Whether lagging was removed for the purpose of examination : No Lagging
- 8) Description of examination carried out and findings
- i) External examination (give reason if it is not carried out 6 monthly): Done by us & found O.K.
- ii) Internal examination : Not accessible
(give reason if it is not carried out twelve monthly)
- iii) Hydraulic test (give reason if it is not carried out at interval of 2 or 4 years) : Hyd. Tested at Pr. 2.25 Kg/Cm Sq. on 23-04-2021
- iv) Ultrasonic test (please quote number and date of the certificate issued by Chief Inspector permitting ultrasonic test in lieu of internal examination and hydraulic test.) : Ultrasonically tested –
Thickness- 3.8 mm
- 9) Safe Working Pressure calculated as per methods given in Sub-Rule 5(C) (ii) for sizing cylinders. : Not Applicable
- 10) Condition of pressure plant- a) Vessel : ---
b) Piping : O.K.
- 11) Condition of fitting and appliances
- i) Pressure Gauges : O.K.
- ii) Safety Valve : ---
- iii) Stop Valve : O.K.
- iv) Reducing valve (give reason if it is necessary) : Not Applicable
- v) Additional safety valve (required in case reducing valve is necessary): Not Applicable
- vi) Other devices (please specify particularly in case of jacketed vessels) : O.K.
- vii) Are all fittings and appliances properly maintained and in good condition, repairs if any required and period within which they should be executed. : Yes, no repairs required
- 12) Safe working pressure recommended after examination : 1.5 Kg/Cm²
(Specify the allowance made for condition of working such as heat, corrosion etc)
- 13) Specify repairs if any and period within which they should be: Nil executed
- 14) Specify reduced working pressure pending repairs : Not Applicable
- 15) Other observation / condition subject to which The plant is to be operated : The Plant is to be Maintained & operated under safe working condition.

I certify that On **01/12/2022** the pressure plant / vessel described above was thoroughly cleaned and (so far as its construction permits) made accessible for thorough examination and for such tests as were necessary for thorough examination and that on the said date. I thoroughly examined this pressure vessel/plant including its fittings and that the above is a true report of my examination.

Ultrasonic Test Due Date:- 01/06/2023

Hydraulic Test Due Date :- 23/04/2023

Address: -

CHARTERED TECHNO SERVICES

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(PRAKASH C GO THI)

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C.P.C. NO.- MS/DISH/CPC/ P-040/2020

Validity upto : 31/12/2022

FORM NO. 13

(See Rule 65 and 73-A)

REPORT OF EXAMINATION OF PRESSURE PLANT / VESSELS / GAS HOLDER

Cert No. MAPL/U-III/06/P

- 1) Name and address of factory : M/s MARATHWADA AUTOCOMP PVT. LTD.
K-22/23, MIDC WALUJ, AURANGABAD.
- 2) Name description and distinctive number of the plant/vessel/gas holder. : LPG Pipe Line 15 mm Dia (LPG/PPL-02)
From Gas Bank to Heat Treatment (Furnace)
- 3) Name and address of maker : Locally Fabricated
- 4) Nature of process in which Pressure plant/Vessel in used : For Transfer of LPG Gas.
- 5) Particulars of Plant / Vessel
- a) Date of construction : 2012
- b) Thickness of walls : 3.0 mm
- c) Date on which it was first taken into use : 2012
- d) Safe working pressure recommended by maker : 1.5 Kg/Cm²
- 5(A) Particulars of Plant / Vessel / Gas holder : Vessel is not a Gas Holder hence not applicable
- 6) Date of
- i) Last external examination : 02-06-2022
- ii) Last internal examination : Not Accessible
- iii) Last hydraulic examination : 23-04-2021
- iv) Last ultrasonic test : 02-06-2022
- 6(A) By Whom it is carried out? : By us
- 7) Whether lagging was removed for the purpose of examination : No Lagging
- 8) Description of examination carried out and findings
- i) External examination (give reason if it is not carried out 6 monthly): Done by us & found O.K.
- ii) Internal examination : Not accessible
(give reason if it is not carried out twelve monthly)
- iii) Hydraulic test (give reason if it is not carried out at interval of 2 or 4 years) : Hyd. Tested at Pr. 2.25 Kg/Cm Sq. on 23-04-2021
- iv) Ultrasonic test (please quote number and date of the certificate issued by Chief Inspector permitting ultrasonic test in lieu of internal examination and hydraulic test.) : Ultrasonically tested –
Thickness- 2.8 mm
- 9) Safe Working Pressure calculated as per methods given in Sub-Rule 5(C) (ii) for sizing cylinders. : Not Applicable
- 10) Condition of pressure plant- a) Vessel : ---
b) Piping : O.K.
- 11) Condition of fitting and appliances
- i) Pressure Gauges : O.K.
- ii) Safety Valve : ---
- iii) Stop Valve : O.K.
- iv) Reducing valve (give reason if it is necessary) : Not Applicable
- v) Additional safety valve (required in case reducing valve is necessary): Not Applicable
- vi) Other devices (please specify particularly in case of jacketed vessels) : O.K.
- vii) Are all fittings and appliances properly maintained and in good condition, repairs if any required and period within which they should be executed. : Yes, no repairs required
- 12) Safe working pressure recommended after examination : 1.5 Kg/Cm²
(Specify the allowance made for condition of working such as heat, corrosion etc)
- 13) Specify repairs if any and period within which they should be: Nil executed
- 14) Specify reduced working pressure pending repairs : Not Applicable
- 15) Other observation / condition subject to which The plant is to be operated : The Plant is to be Maintained & operated under safe working condition:

I certify that On **01/12/2022** the pressure plant / vessel described above was thoroughly cleaned and (so far as its construction permits) made accessible for thorough examination and for such tests as were necessary for thorough examination and that on the said date. I thoroughly examined this pressure vessel/plant including its fittings and that the above is a true report of my examination.

Ultrasonic Test Due Date:- 01/06/2023

Hydraulic Test Due Date :- 23/04/2023

Address: -

CHARTERED TECHNO SERVICES

D- WING - A, FIRST FLOOR,
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Phone :-9823225350



Prakash C Gothi

(PRAKASH C GOTH)

B.E.Mech. (Hons) MIE, FIV, MIIE, FIMM.
CHARTERED ENGINEER & COMPETENT PERSON.

C.P.C. NO.- MS/DISH/CPC/ P-040/2020

Validity upto : 31/12/2023

FORM NO. 13

(See Rule 65 and 73-A)

REPORT OF EXAMINATION OF PRESSURE PLANT / VESSELS / GAS HOLDER**Cert No. MAPL/U-III/07/P**

- 1) Name and address of factory : **M/s MARATHWADA AUTOCOMP PVT. LTD.**
K-22/23, MIDC WALUJ, AURANGABAD.
- 2) Name description and distinctive number of the plant/vessel/gas holder. : **Air Receiver- 180817**
Capacity :- 110 Lit. Loc:- Near VMC 1000L
- 3) Name and address of maker : M/s Airlub Engineers
- 4) Nature of process in which Pressure plant/Vessel in used : For Storage of Compressed Air
- 5) Particulars of Plant / Vessel
- a) Date of construction : June-2018
- b) Thickness of walls : Shell:- 3.5 mm, Dish :- 4.0 mm
- c) Date on which it was first taken into use : Oct-2018
- d) Safe working pressure recommended by maker : 9.0 Kg/Cm²
- 5(A) Particulars of Plant / Vessel / Gas holder : Vessel is not a Gas Holder hence not applicable
- 6) Date of
- i) Last external examination : 02-06-2022
- ii) Last internal examination : Not Accessible
- iii) Last hydraulic examination : 27-05-2022
- iv) Last ultrasonic test : 02-06-2022
- 6(A) By Whom it is carried out? : By us
- 7) Whether lagging was removed for the purpose of examination : No Lagging
- 8) Description of examination carried out and findings
- i) External examination (give reason if it is not carried out 6 monthly): Done by us & found O.K.
- ii) Internal examination : Not accessible
(give reason if it is not carried out twelve monthly)
- iii) Hydraulic test (give reason if it is not carried out at interval of 2 or 4 years) : Hyd. Tested at Pr. 13.5 Kg/Cm Sq. on 27-05-2022'
- iv) Ultrasonic test (please quote number and date of the certificate issued by Chief Inspector permitting ultrasonic test in lieu of internal examination and hydraulic test.) : Ultrasonically tested –
Thickness- Shell:- 3.5 mm, Dish :- 4.0 mm
- 9) Safe Working Pressure calculated as per methods given in Sub-Rule 5(C) (ii) for sizing cylinders. : Not Applicable
- 10) Condition of pressure plant- a) Vessel : O.K.
b) Piping : O.K.
- 11) Condition of fitting and appliances
- i) Pressure Gauges : O.K.
- ii) Safety Valve : O.K.
- iii) Stop Valve : O.K.
- iv) Reducing valve (give reason if it is necessary) : Not Applicable
- v) Additional safety valve (required in case reducing valve is necessary): Not Applicable
- vi) Other devices (please specify particularly in case of jacketed vessels) : O.K.
- vii) Are all fittings and appliances properly maintained and in good condition, repairs if any required and period within which they should be executed. : Yes, no repairs required
- 12) Safe working pressure recommended after examination : 9.0 Kg/Cm²
(Specify the allowance made for condition of working such as heat, corrosion etc)
- 13) Specify repairs if any and period within which they should be executed : Nil
- 14) Specify reduced working pressure pending repairs : Not Applicable
- 15) Other observation / condition subject to which The plant is to be operated : The Plant is to be Maintained & operated under safe working condition.

I certify that On **01/12/2022** the pressure plant / vessel described above was thoroughly cleaned and (so far as its construction permits) made accessible for thorough examination and for such tests as were necessary for thorough examination and that on the said date. I thoroughly examined this pressure vessel/plant including its fittings and that the above is a true report of my examination.

Ultrasonic Test Due Date:- 01/06/2023**Hydraulic Test Due Date :- 27/05/2024**

Address: -

CHARTERED TECHNO SERVICES

D- WING - A, FIRST FLOOR,
BHARAT BAZAR, API CORNER,
AURANGABAD. 431 006

Phone :-9823225350**(PRAKASH C GOTHI)**

B.E.Mech. (Hons) MIE, FIV, MIIE, FIMM.
CHARTERED ENGINEER & COMPETENT PERSON.

C.P.C. NO.- MS/DISH/CPC/ P-040/2020**Validity upto : 31/12/2022**

FORM NO. 13

(See Rule 65 and 73-A)

REPORT OF EXAMINATION OF PRESSURE PLANT / VESSELS / GAS HOLDER

Cert No. MAPL/U-III/08/P

- 1) Name and address of factory : **M/s MARATHWADA AUTOCOMP PVT. LTD.**
K-22/23, MIDC WALUJ, AURANGABAD.
- 2) Name description and distinctive number of the plant/vessel/gas holder. : **Air Receiver No. SM-26296**
Capacity :- 300 Lit. Location :- Development Shed
- 3) Name and address of maker : M/s. Elgi Equipments
- 4) Nature of process in which Pressure plant/Vessel in used : For Storage of Compressed Air
- 5) Particulars of Plant / Vessel
- a) Date of construction : 10-02-2019 (Shifted from MAPL-E-63)
- b) Thickness of walls : Shell:- 6.0 mm, Dish :- 6.0 mm
- c) Date on which it was first taken into use : 15-02-2019
- d) Safe working pressure recommended by maker : 12.0 Kg/Cm. Sq.
- 5(A) Particulars of Plant / Vessel / Gas holder : Vessel is not a Gas Holder hence not applicable
- 6) Date of
- i) Last external examination : 02-06-2022
- ii) Last internal examination : Not Accessible
- iii) Last hydraulic examination : 23-04-2021
- iv) Last ultrasonic test : 02-06-2022
- 6(A) By Whom it is carried out? : By us
- 7) Whether lagging was removed for the purpose of examination : No Lagging
- 8) Description of examination carried out and findings
- i) External examination (give reason if it is not carried out 6 monthly): Done by us & found O.K.
- ii) Internal examination : Not accessible
(give reason if it is not carried out twelve monthly)
- iii) Hydraulic test (give reason if it is not carried out at interval of 2 or 4 years) : Hyd. Tested at Pr.18.0 Kg/Cm Sq. on 23-04-2021
- iv) Ultrasonic test (please quote number and date of the certificate issued by Chief Inspector permitting ultrasonic test in lieu of internal examination and hydraulic test.) : Ultrasonically tested –
Thickness- Shell:- 5.5 mm, Dish :- 5.6 mm
- 9) Safe Working Pressure calculated as per methods given in Sub-Rule 5(C) (ii) for sizing cylinders. : Not Applicable
- 10) Condition of pressure plant-
- a) Vessel : O.K.
- b) Piping : O.K.
- 11) Condition of fitting and appliances
- i) Pressure Gauges : O.K.
- ii) Safety Valve : O.K.
- iii) Stop Valve : O.K.
- iv) Reducing valve (give reason if it is necessary) : Not Applicable
- v) Additional safety valve (required in case reducing valve is necessary): Not Applicable
- vi) Other devices (please specify particularly in case of jacketed vessels) : O.K.
- vii) Are all fittings and appliances properly maintained and in good condition, repairs if any required and period within which they should be executed. : Yes, no repairs required
- 12) Safe working pressure recommended after examination : 12.0 Kg/Cm.Sq.
(Specify the allowance made for condition of working such as heat, corrosion etc)
- 13) Specify repairs if any and period within which they should be: Nil executed
- 14) Specify reduced working pressure pending repairs : Not Applicable
- 15) Other observation / condition subject to which The plant is to be operated : The Plant is to be Maintained & operated under safe working condition.

I certify that On **01/12/2022** the pressure plant / vessel described above was thoroughly cleaned and (so far as its construction permits) made accessible for thorough examination and for such tests as were necessary for thorough examination and that on the said date. I thoroughly examined this pressure vessel/plant including its fittings and that the above is a true report of my examination.

Ultrasonic Test Due Date:- 01/06/2023**Hydraulic Test Due Date :- 23/04/2023**

Address: -

CHARTERED TECHNO SERVICES

D- WING - A, FIRST FLOOR,
BHARAT BAZAR, API CORNER,
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B.E.Mech. (Hons) MIE, FIV, MIIE, FIMM.
CHARTERED ENGINEER & COMPETENT PERSON.

C.P.C. NO.- MS/DISH/CPC/ P-040/2020**Validity upto : 31/12/2022**

**CERTIFICATE OF EXAMINATION OF
SHOT BLASTING MACHINE
UNDER RULE 114 SCHEDULE- VIII**

Cert No. MAPL/ U-III /01/SB

-
- 1) Name and address of factory : **M/s MARATHWADA AUTOCOMP PVT. LTD.**
K-22/23, MIDC WALUJ, AURANGABAD.
- 2) Name description of Shot Blasting Machine : **Shot Blasting Machine**
Sr. No. S009
- 3) Name and address of Maker : **M/s Manisha Enterprises.**
- 4) Date of commissioning : 2011
- 5) Shot Blasting Method : by Centrifugal Jet
- 6) Description of examination & Findings :
- i) Blasting Enclosure / Chamber : Satisfactory
 - ii) Separating apparatus : Satisfactory
 - iii) Ventilating Plant : by Dust Collector at out side.
 - iv) Other devices : Satisfactory
- 7) Remarks : Nil

I certify that on **01/12/2022** the shot-blasting Machine described above was examined and above is true report of my examination.

Due Date :- 01/06/2023

Address:-

CHARTERED TECHNO SERVICES
D- WING - A, FIRST FLOOR,
BHARAT BAZAR, API CORNER,
AURANGABAD. 431 006
Phone: 9823225350



(PRAKASH C GO THI)

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