

FORM - 13
REPORT OF EXAMINATION OF PRESSURE PLANT / VESSEL / GAS HOLDER

(See Rules 65 and 73-A)

1	Name and address of the Factory	: INDO SCULP AUTO COMPONENTS (P.) LTD Plot.No:- A-67, MIDC Nagar, Ahmednagar, 414 111
2	Name, Description and distinctive number of Pressure Plant / Vessel / Gas Holder	: Vertical Air Receiver Tank of Nitrogen Gas Plant, Size:- 300 MM dia x 1100 MM Ht, Code of Construction:- ASME-SEC-VIII, Identi.No:- ISA/AR-02.
3	Name and address of maker	: Sam Gas Projects (P.) Ltd E-30, Udyog Kunj industrial Area, Dasna Ghaziabad- 201001 (U.P)
4	Nature of process in which it is used	: Nitrogen Gas Generation (Nitrogen Plant).
5	Particulars of Plant/Vessel-	:
5 (a)	Date of Construction	: 01-04-2009
5 (b)	Thickness of Walls	: Shell Thk:- 6.00 MM, Dish Thk:- 8.00 MM
5 (c)	Date on which it was first taken into use	: 01-04-2010
5 (d)	Safe working pressure recommended by maker	: 7.00 Kg/cm ²
5A	Particulars of Plant/ Vessel/ Gas Holder	
a	Parts of the gas holders examined by electronics or other accurate devices or by cutting sample discs and results thereof	It is not gas holder
b	Particulars as to the condition of:-	
	i) Crown	NA
	ii) Side sheeting including grips and cups	NA
	iii) Guiding mechanism (roller carriages, roller, pins, guide, ropes etc.	NA
	iv) Tank	Found Ok
	v) Other structure, if any, columns (Framing and bracking)	NA
C	Particulars as to the position of the lift at the time of examination	NA
d	Particulars as to whether the tank and lifts were found sufficiently level for safe working	NA
6	Date of -	
i)	Last External Examination	27-03-2023
ii)	Last Internal Examination	27-03-2023
iii)	Last Hydraulic Examination	27-09-2023
iv)	Last Ultrasonic Test	27-03-2023
6A	By Whom it is carried out?	TESTED BY DATTAPRASAD KARALE
7	Whether lagging was removed for purpose of examination	No Lagging
8	Description of examinations carried out and findings...	
i	External Examination (Give reasons if it is not carried out six monthly)	Done & Found Ok
ii	Internal Examination (Give reasons if it is not carried out six monthly)	NA
iii	Hydraulic Test (Give reasons if this is not carried out at interval of 2 years or 4 years.)	Hydraulic Tested to 11.50 Kg/cm ² & Found Ok on 04/04/2009 & Pneumatic Tested to 8.00 kg/cm ² & Found Ok. On 27/09/2023.
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)	Shell Thk:- 5.86/5.87 MM DISH THK:- 7.79/7.82 MM
9	Safe Working Pressure calculated as per methods given in sub rule 5 (c) (ii) for sizing cylinders-	NA
10	Condition of Pressure Plant	
a	Vessel	Found Ok
b	Piping	Found Ok
11	Conditions of fittings and appliances	
i)	Pressure Gauges	Found Ok
ii)	Safety Valves	Provided & Found Ok (Set at 6.5 Kg/cm ²)
iii)	Stop Valve	Found Ok
iv)	Reducing Valves (give reasons if not necessary)	NA
v)	Additional safety valve (required in case reducing valve is necessary)	NA
vi)	Other devices (please specify particularly in case of jacketed vessel)	NA
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 properly maintained & condition found ok during testing.
12	Safe working pressure recommended after examination (specify the allowances made for condition of working such as heat, corrosion etc.)	5.00 Kg/cm ² (Opr.Pr).
13	Specify repairs if any and period within which they should be executed	Not Required
14	Specify reduced working pressure pending repairs	Nil
15	Other observation /conditions subject to which the plant is to be operated	To be operated under safe working condition

I certify that on **27-09-2023** 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 true report of my examination.

Signature of Competent Person :

Name of Competent Person	DATTAPRASAD GANGADHAR KARALE
Qualification	DME
Address	H.No.201, Kaushlya Park Apartment, Gaikwad Colony, Savedi.
Date	27-09-2023

Next Due Date:- 26/09/2024

FORM - 13
REPORT OF EXAMINATION OF PRESSURE PLANT / VESSEL / GAS HOLDER

(See Rules 65 and 73-A)

1	Name and address of the Factory	: INDO SCULP AUTO COMPONENTS (P.) LTD Plot.No:- A-67, MIDC Nagar, Ahmednagar, 414 111
2	Name, Description and distinctive number of Pressure Plant / Vessel / Gas Holder	: Vertical PSA Tower (N2 Absorber) of Nitrogen Gas Plant, Size:- 250 MM dia x 1500 MM Ht, Id.No:- A, Sr.No:- PSA Tower No.01, Qty:- 1 Nos.
3	Name and address of maker	: Sam Gas Projects (P.) Ltd E-30, Udyog Kunj industrial Area, Dasna Ghaziabad- 201001 (U.P)
4	Nature of process in which it is used	: Nitrogen Gas Generation (Nitrogen Plant).
5	Particulars of Plant/Vessel-	:
5 (a)	Date of Construction	: 01-04-2009
5 (b)	Thickness of Walls	: Shell Thk:- 6.00 MM.
5 (c)	Date on which it was first taken into use	: 01-04-2010
5 (d)	Safe working pressure recommended by maker	: 7.00 Kg/cm2
5A	Particulars of Plant/ Vessel/ Gas Holder	
a	Parts of the gas holders examined by electronics or other accurate devices or by cutting sample discs and results thereof	It is not gas holder
b	Particulars as to the condition of:-	
	i) Crown	NA
	ii) Side sheeting including grips and cups	NA
	iii) Guiding mechanism (roller carriages, roller, pins, guide, ropes etc.	NA
	iv) Tank	Found Ok
	v) Other structure, if any, columns (Framing and bracking)	NA
C	Particulars as to the position of the lift at the time of examination	NA
d	Particulars as to whether the tank and lifts were found sufficiently level for safe working	NA
6	Date of -	
i)	Last External Examination	27-03-2023
ii)	Last Internal Examination	27-03-2023
iii)	Last Hydraulic Examination	27-09-2023
iv)	Last Ultrasonic Test	27-03-2023
6A	By Whom it is carried out?	TESTED BY DATTAPRASAD KARALE
7	Whether lagging was removed for purpose of examination	No Lagging
8	Description of examinations carried out and findings...	
i	External Examination (Give reasons if it is not carried out six monthly)	Done & Found Ok
ii	Internal Examination (Give reasons if it is not carried out six monthly)	NA
iii	Hydraulic Test (Give reasons if this is not carried out at interval of 2 years or 4 years.)	Hydraulic Tested to 11.50 Kg/cm2 & Found Ok on 04/04/2009 & Pneumatic Tested to 8.00 kg/cm2 & Found Ok. On 27/09/2023.
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)	Shell Thk:- 5.88/5.90 MM.
9	Safe Working Pressure calculated as per methods given in sub rule 5 (c) (ii) for sizing cylinders-	NA
10	Condition of Pressure Plant	
a	Vessel	Found Ok
b	Piping	Found Ok (Size:- 25 MM NB x 4.5 MM thk.)
11	Conditions of fittings and appliances	
i)	Pressure Gauges	Found Ok
ii)	Safety Valves	Provided & Found Ok (Common in System)
iii)	Stop Valve	Found Ok
iv)	Reducing Valves (give reasons if not necessary)	NA
v)	Additional safety valve (required in case reducing valve is necessary)	NA
vi)	Other devices (please specify particularly in case of jacketed vessel)	NA
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 properly maintained & condition found ok during testing.
12	Safe working pressure recommended after examination (specify the allowances made for condition of working such as heat, corrosion etc.)	5.00 Kg/cm2 (Opr.Pr).
13	Specify repairs if any and period within which they should be executed	Not Required
14	Specify reduced working pressure pending repairs	Nil
15	Other observation /conditions subject to which the plant is to be operated	To be operated under safe working condition

I certify that on **27-09-2023** 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 true report of my examination.

Signature of Competent Person :

Name of Competent Person	DATTAPRASAD GANGADHAR KARALE
Qualification	DME
Address	H.No.201, Kaushlya Park Apartment, Gaikwad Colony, Savedi.
Date	27-09-2023

Next Due Date:- 26/09/2024

FORM - 13
REPORT OF EXAMINATION OF PRESSURE PLANT / VESSEL / GAS HOLDER

(See Rules 65 and 73-A)

1	Name and address of the Factory	: INDO SCULP AUTO COMPONENTS (P.) LTD Plot.No:- A-67, MIDC Nagar, Ahmednagar, 414 111
2	Name, Description and distinctive number of Pressure Plant / Vessel / Gas Holder	: Vertical PSA Tower (N2 Absorber) of Nitrogen Gas Plant, Size:- 250 MM dia x 1500 MM Ht, Id.No:- B, Sr.No:- PSA Tower No.02, Qty:- 1 Nos.
3	Name and address of maker	: Sam Gas Projects (P.) Ltd E-30, Udyog Kunj industrial Area, Dasna Ghaziabad- 201001 (U.P)
4	Nature of process in which it is used	: Nitrogen Gas Generation (Nitrogen Plant).
5	Particulars of Plant/Vessel-	:
5 (a)	Date of Construction	: 01-04-2009
5 (b)	Thickness of Walls	: Shell Thk:- 6.00 MM.
5 (c)	Date on which it was first taken into use	: 01-04-2010
5 (d)	Safe working pressure recommended by maker	: 7.00 Kg/cm2
5A	Particulars of Plant/ Vessel/ Gas Holder	
a	Parts of the gas holders examined by electronics or other accurate devices or by cutting sample discs and results thereof	It is not gas holder
b	Particulars as to the condition of:-	
	i) Crown	NA
	ii) Side sheeting including grips and cups	NA
	iii) Guiding mechanism (roller carriages, roller, pins, guide, ropes etc.	NA
	iv) Tank	Found Ok
	v) Other structure, if any, columns (Framing and bracking)	NA
C	Particulars as to the position of the lift at the time of examination	NA
d	Particulars as to whether the tank and lifts were found sufficiently level for safe working	NA
6	Date of -	
i)	Last External Examination	27-03-2023
ii)	Last Internal Examination	27-03-2023
iii)	Last Hydraulic Examination	27-09-2023
iv)	Last Ultrasonic Test	27-03-2023
6A	By Whom it is carried out?	TESTED BY DATTAPRASAD KARALE
7	Whether lagging was removed for purpose of examination	No Lagging
8	Description of examinations carried out and findings...	
I	External Examination (Give reasons if it is not carried out six monthly)	Done & Found Ok
ii	Internal Examination (Give reasons if it is not carried out six monthly)	NA
iii	Hydraulic Test (Give reasons if this is not carried out at interval of 2 years or 4 years.)	Hydraulic Tested to 11.50 Kg/cm2 & Found Ok on 04/04/2009 & Pneumatic Tested to 8.00 kg/cm2 & Found Ok. On 27/09/2023.
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)	Shell Thk:- 5.91/5.93 MM.
9	Safe Working Pressure calculated as per methods given in sub rule 5 (c) (ii) for sizing cylinders-	NA
10	Condition of Pressure Plant	
a	Vessel	Found Ok
b	Piping	Found Ok (Size:- 25 MM NB x 4.5 MM thk.)
11	Conditions of fittings and appliances	
i)	Pressure Gauges	Found Ok
ii)	Safety Valves	Provided & Found Ok (Common in System)
iii)	Stop Valve	Found Ok
iv)	Reducing Valves (give reasons if not necessary)	NA
v)	Additional safety valve (required in case reducing valve is necessary)	NA
vi)	Other devices (please specify particularly in case of jacketed vessel)	NA
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 properly maintained & condition found ok during testing.
12	Safe working pressure recommended after examination (specify the allowances made for condition of working such as heat, corrosion etc.)	5.00 Kg/cm2 (Opr.Pr).
13	Specify repairs if any and period within which they should be executed	Not Required
14	Specify reduced working pressure pending repairs	Nil
15	Other observation /conditions subject to which the plant is to be operated	To be operated under safe working condition

I certify that on **27-09-2023** 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 true report of my examination.

Signature of Competent Person :

Name of Competent Person	DATTAPRASAD GANGADHAR KARALE
Qualification	DME
Address	H.No.201, Kaushlya Park Apartment, Gaikwad Colony, Savedi.
Date	27-09-2023

Next Due Date:- 26/09/2024

FORM - 13
REPORT OF EXAMINATION OF PRESSURE PLANT / VESSEL / GAS HOLDER

(See Rules 65 and 73-A)

1	Name and address of the Factory	:	INDO SCULP AUTO COMPONENTS (P.) LTD Plot.No:- A-67, MIDC Nagar, Ahmednagar, 414 111
2	Name, Description and distinctive number of Pressure Plant / Vessel / Gas Holder	:	Vertical Nitrogen Serge Vessel, Size:- 250 MM dia x 1500 MM Ht, Sr.No:- 01
3	Name and address of maker	:	Sam Gas Projects (P.) Ltd E-30, Udyog Kunj industrial Area, Dasna Ghaziabad- 201001 (U.P)
4	Nature of process in which it is used	:	Nitrogen Gas Generation (Nitrogen Plant).
5	Particulars of Plant/Vessel-	:	
5 (a)	Date of Construction	:	01-04-2009
5 (b)	Thickness of Walls	:	Shell Thk:- 6.00 MM, Dish Thk:- 8.00 MM
5 (c)	Date on which it was first taken into use	:	01-04-2010
5 (d)	Safe working pressure recommended by maker	:	7.00 Kg/cm ²
5A	Particulars of Plant/ Vessel/ Gas Holder	:	
a	Parts of the gas holders examined by electronics or other accurate devices or by cutting sample discs and results thereof	:	It is not gas holder
b	Particulars as to the condition of:-	:	
	i) Crown	:	NA
	ii) Side sheeting including grips and cups	:	NA
	iii) Guiding mechanism (roller carriages, roller, pins, guide, ropes etc.	:	NA
	iv) Tank	:	Found Ok
	v) Other structure, if any, columns (Framing and bracking)	:	NA
C	Particulars as to the position of the lift at the time of examination	:	NA
d	Particulars as to whether the tank and lifts were found sufficiently level for safe working	:	NA
6	Date of -	:	
i)	Last External Examination	:	27-03-2023
ii)	Last Internal Examination	:	27-03-2023
iii)	Last Hydraulic Examination	:	27-09-2023
iv)	Last Ultrasonic Test	:	27-03-2023
6A	By Whom it is carried out?	:	TESTED BY DATTAPRASAD KARALE
7	Whether lagging was removed for purpose of examination	:	No Lagging
8	Description of examinations carried out and findings...	:	
i	External Examination (Give reasons if it is not carried out six monthly)	:	Done & Found Ok
ii	Internal Examination (Give reasons if it is not carried out six monthly)	:	NA
iii	Hydraulic Test (Give reasons if this is not carried out at interval of 2 years or 4 years.)	:	Hydraulic Tested to 11.50 Kg/cm ² & Found Ok on 04/04/2009 & Pneumatic Tested to 8.00 kg/cm ² & Found Ok. On 27/09/2023.
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)	:	Shell Thk:- 5.85/5.87 MM Dish Thk:- 7.89/7.90 MM
9	Safe Working Pressure calculated as per methods given in sub rule 5 (c) (ii) for sizing cylinders-	:	NA
10	Condition of Pressure Plant	:	
a	Vessel	:	Found Ok
b	Piping	:	Found Ok (Size:- 25 MM NB x 4.5 MM thk.)
11	Conditions of fittings and appliances	:	
i)	Pressure Gauges	:	Found Ok
ii)	Safety Valves	:	Provided & Found Ok (Common in System)
iii)	Stop Valve	:	Found Ok
iv)	Reducing Valves (give reasons if not necessary)	:	NA
v)	Additional safety valve (required in case reducing valve is necessary)	:	NA
vi)	Other devices (please specify particularly in case of jacketed vessel)	:	NA
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 properly maintained & condition found ok during testing.
12	Safe working pressure recommended after examination (specify the allowances made for condition of working such as heat, corrosion etc.)	:	5.00 Kg/cm ² (Opr.Pr).
13	Specify repairs if any and period within which they should be executed	:	Not Required
14	Specify reduced working pressure pending repairs	:	Nil
15	Other observation /conditions subject to which the plant is to be operated	:	To be operated under safe working condition

I certify that on **27-09-2023** 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 true report of my examination.

Signature of Competent Person :

Name of Competent Person	DATTAPRASAD GANGADHAR KARALE
Qualification	DME
Address	H.No.201, Kaushlya Park Apartment, Gaikwad Colony, Savedi.
Date	27-09-2023

Next Due Date:- 26/03/2024

FORM - 13
REPORT OF EXAMINATION OF PRESSURE PLANT / VESSEL / GAS HOLDER

(See Rules 65 and 73-A)

1	Name and address of the Factory	: INDO SCULP AUTO COMPONENTS (P.) LTD Plot.No:- A-67, MIDC Nagar, Ahmednagar, 414 111
2	Name, Description and distinctive number of Pressure Plant / Vessel / Gas Holder	: Vertical Nitrogen Storage Tank, Size:- 1200 MM dia x 2300 MM Ht, Sr.No:- ISA/NST-01, Cap:- 2600 Ltrs.
3	Name and address of maker	: Sam Gas Projects (P.) Ltd E-30, Udyog Kunj industrial Area, Dasna Ghaziabad- 201001 (U.P)
4	Nature of process in which it is used	: Nitrogen Gas Generation (Nitrogen Plant).
5	Particulars of Plant/Vessel-	:
5 (a)	Date of Construction	: 01-04-2009
5 (b)	Thickness of Walls	: Shell Thk:- 6.00 MM, Dish Thk:- 8.00 MM
5 (c)	Date on which it was first taken into use	: 01-04-2010
5 (d)	Safe working pressure recommended by maker	: 6.00 Kg/cm ²
5A	Particulars of Plant/ Vessel/ Gas Holder	:
a	Parts of the gas holders examined by electronics or other accurate devices or by cutting sample discs and results thereof	It is not gas holder
b	Particulars as to the condition of:-	
	i) Crown	NA
	ii) Side sheeting including grips and cups	NA
	iii) Guiding mechanism (roller carriages, roller, pins, guide, ropes etc.	NA
	iv) Tank	Found Ok
	v) Other structure, if any, columns (Framing and bracking)	NA
C	Particulars as to the position of the lift at the time of examination	NA
d	Particulars as to whether the tank and lifts were found sufficiently level for safe working	NA
6	Date of -	
i)	Last External Examination	27-03-2023
ii)	Last Internal Examination	27-03-2023
iii)	Last Hydraulic Examination	27-09-2023
iv)	Last Ultrasonic Test	27-03-2023
6A	By Whom it is carried out?	TESTED BY DATTAPRASAD KARALE
7	Whether lagging was removed for purpose of examination	No Lagging
8	Description of examinations carried out and findings...	
i	External Examination (Give reasons if it is not carried out six monthly)	Done & Found Ok
ii	Internal Examination (Give reasons if it is not carried out six monthly)	NA
iii	Hydraulic Test (Give reasons if this is not carried out at interval of 2 years or 4 years.)	Hydraulic Tested to 11.50 Kg/cm ² & Found Ok on 04/04/2009 & Pneumatic Tested to 8.00 kg/cm ² & Found Ok. On 27/09/2023.
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)	Shell Thk:- 5.94/5.96 MM Dish Thk:- 7.96/7.99 MM
9	Safe Working Pressure calculated as per methods given in sub rule 5 (c) (ii) for sizing cylinders-	NA
10	Condition of Pressure Plant	
a	Vessel	Found Ok
b	Piping	Found Ok
11	Conditions of fittings and appliances	
i)	Pressure Gauges	Found Ok
ii)	Safety Valves	Provided & Found Ok (Set at 6 kg/cm ²).
iii)	Stop Valve	Found Ok
iv)	Reducing Valves (give reasons if not necessary)	NA
v)	Additional safety valve (required in case reducing valve is necessary)	NA
vi)	Other devices (please specify particularly in case of jacketed vessel)	NA
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 properly maintained & condition found ok during testing.
12	Safe working pressure recommended after examination (specify the allowances made for condition of working such as heat, corrosion etc.)	5.00 Kg/cm ² (Opr.Pr).
13	Specify repairs if any and period within which they should be executed	Not Required
14	Specify reduced working pressure pending repairs	Nil
15	Other observation /conditions subject to which the plant is to be operated	To be operated under safe working condition

I certify that on **27-09-2023** 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 true report of my examination.

Signature of Competent Person :

Name of Competent Person	DATTAPRASAD GANGADHAR KARALE
Qualification	DME
Address	H.No.201, Kaushlya Park Apartment, Gaikwad Colony, Savedi.
Date	27-09-2023

Next Due Date:- 26/03/2024

FORM - 13
REPORT OF EXAMINATION OF PRESSURE PLANT / VESSEL / GAS HOLDER

(See Rules 65 and 73-A)

1	Name and address of the Factory	:	INDO SCULP AUTO COMPONENTS (P.) LTD Plot.No:- A-67, MIDC Nagar, Ahmednagar, 414 111
2	Name, Description and distinctive number of Pressure Plant / Vessel / Gas Holder	:	Vertical Air Receiver Tank , Sr.No:- 3080118, Cap:- 3000 Ltrs.
3	Name and address of maker	:	Omega-Thermo Engineering D-1 Block, Anant Machinery Compound, MIDC, Chinchwad, Pune- 411 019.
4	Nature of process in which it is used	:	For Storage & Supply of Compressed Air.
5	Particulars of Plant/Vessel-	:	
5 (a)	Date of Construction	:	01-01-2011
5 (b)	Thickness of Walls	:	Shell Thk:- 5.00 MM, Dish Thk:- 5.00 MM.
5 (c)	Date on which it was first taken into use	:	01-02-2012
5 (d)	Safe working pressure recommended by maker	:	8.00 Kg/cm ²
5A	Particulars of Plant/ Vessel/ Gas Holder	:	
a	Parts of the gas holders examined by electronics or other accurate devices or by cutting sample discs and results thereof	:	It is not gas holder
b	Particulars as to the condition of:-	:	
	i) Crown	:	NA
	ii) Side sheeting including grips and cups	:	NA
	iii) Guiding mechanism (roller carriages, roller, pins, guide, ropes etc.	:	NA
	iv) Tank	:	Found Ok
	v) Other structure, if any, columns (Framing and bracking)	:	NA
C	Particulars as to the position of the lift at the time of examination	:	NA
d	Particulars as to whether the tank and lifts were found sufficiently level for safe working	:	NA
6	Date of -	:	
i)	Last External Examination	:	27-03-2023
ii)	Last Internal Examination	:	27-03-2023
iii)	Last Hydraulic Examination	:	27-09-2023
iv)	Last Ultrasonic Test	:	27-03-2023
6A	By Whom it is carried out?	:	TESTED BY DATTAPRASAD KARALE
7	Whether lagging was removed for purpose of examination	:	No Lagging
8	Description of examinations carried out and findings...	:	
I	External Examination (Give reasons if it is not carried out six monthly)	:	Done & Found Ok
li	Internal Examination (Give reasons if it is not carried out six monthly)	:	NA
liii	Hydraulic Test (Give reasons if this is not carried out at interval of 2 years or 4 years.)	:	Hydraulic Tested to 12.00 Kg/cm ² & Found Ok on 27/09/2023
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)	:	Shell Thk:- 4.93/4.96 MM Dish Thk:- 4.97/4.98 MM
9	Safe Working Pressure calculated as per methods given in sub rule 5 (c) (ii) for sizing cylinders-	:	NA
10	Condition of Pressure Plant	:	
a	Vessel	:	Found Ok
b	Piping	:	Found Ok
11	Conditions of fittings and appliances	:	
i)	Pressure Gauges	:	Found Ok
ii)	Safety Valves	:	Provided & Found Ok (Set at 8 kg/cm ²).
iii)	Stop Valve	:	Found Ok
iv)	Reducing Valves (give reasons if not necessary)	:	NA
v)	Additional safety valve (required in case reducing valve is necessary)	:	NA
vi)	Other devices (please specify particularly in case of jacketed vessel)	:	NA
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 properly maintained & condition found ok during testing.
12	Safe working pressure recommended after examination (specify the allowances made for condition of working such as heat, corrosion etc.)	:	7.00 Kg/cm ² (Opr.Pr).
13	Specify repairs if any and period within which they should be executed	:	Not Required
14	Specify reduced working pressure pending repairs	:	Nil
15	Other observation /conditions subject to which the plant is to be operated	:	To be operated under safe working condition

I certify that on **27-09-2023** 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 true report of my examination.

Signature of Competent Person :

Name of Competent Person	DATTAPRASAD GANGADHAR KARALE
Qualification	DME
Address	H.No.201, Kaushlya Park Apartment, Gaikwad Colony, Savedi.
Date	27-09-2023

Next Due Date:- 26/03/2024

FORM - 13
REPORT OF EXAMINATION OF PRESSURE PLANT / VESSEL / GAS HOLDER

(See Rules 65 and 73-A)

1	Name and address of the Factory	:	INDO SCULP AUTO COMPONENTS (P.) LTD Plot.No:- A-67, MIDC Nagar, Ahmednagar, 414 111
2	Name, Description and distinctive number of Pressure Plant / Vessel / Gas Holder	:	Vertical Air Receiver Tank, Sr.No:- 16155, Cap:- 1000 Ltrs.
3	Name and address of maker	:	Atlas Copco Seva Nagar, Old Mumbai Rd.
4	Nature of process in which it is used	:	For Storage & Supply of Compressed Air.
5	Particulars of Plant/Vessel-	:	
5 (a)	Date of Construction	:	01-01-2015
5 (b)	Thickness of Walls	:	Shell Thk:- 6.00 MM, Dish Thk:- 6.00 MM
5 (c)	Date on which it was first taken into use	:	01-01-2015
5 (d)	Safe working pressure recommended by maker	:	10.00 Kg/cm ²
5A	Particulars of Plant/ Vessel/ Gas Holder		
a	Parts of the gas holders examined by electronics or other accurate devices or by cutting sample discs and results thereof		It is not gas holder
b	Particulars as to the condition of:-		
	i) Crown		NA
	ii) Side sheeting including grips and cups		NA
	iii) Guiding mechanism (roller carriages, roller, pins, guide, ropes etc.		NA
	iv) Tank		Found Ok
	v) Other structure, if any, columns (Framing and bracking)		NA
C	Particulars as to the position of the lift at the time of examination		NA
d	Particulars as to whether the tank and lifts were found sufficiently level for safe working		NA
6	Date of -		
i)	Last External Examination		27-03-2023
ii)	Last Internal Examination		27-03-2023
iii)	Last Hydraulic Examination		27-09-2023
iv)	Last Ultrasonic Test		27-03-2023
6A	By Whom it is carried out?		TESTED BY DATTAPRASAD KARALE
7	Whether lagging was removed for purpose of examination		No Lagging
8	Description of examinations carried out and findings...		
i	External Examination (Give reasons if it is not carried out six monthly)		Done & Found Ok
ii	Internal Examination (Give reasons if it is not carried out six monthly)		NA
iii	Hydraulic Test (Give reasons if this is not carried out at interval of 2 years or 4 years.)		Hydraulic Tested to 16.50 Kg/cm ² & Found Ok on 27/09/2023.
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)		Shell Thk:- 5.85/5.86 MM Dish Thk:- 5.91/5.93 MM
9	Safe Working Pressure calculated as per methods given in sub rule 5 (c) (ii) for sizing cylinders-		NA
10	Condition of Pressure Plant		
a	Vessel		Found Ok
b	Piping		Found Ok
11	Conditions of fittings and appliances		
i)	Pressure Gauges		Found Ok
ii)	Safety Valves		Provided & Found Ok (Set at 9 kg/cm ²).
iii)	Stop Valve		Found Ok
iv)	Reducing Valves (give reasons if not necessary)		NA
v)	Additional safety valve (required in case reducing valve is necessary)		NA
vi)	Other devices (please specify particularly in case of jacketed vessel)		NA
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 properly maintained & condition found ok during testing.
12	Safe working pressure recommended after examination (specify the allowances made for condition of working such as heat, corrosion etc.)		8.00 Kg/cm ² (Opr.Pr).
13	Specify repairs if any and period within which they should be executed		Not Required
14	Specify reduced working pressure pending repairs		Nil
15	Other observation /conditions subject to which the plant is to be operated		To be operated under safe working condition

I certify that on **27-09-2023** 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 true report of my examination.

Signature of Competent Person : _____

Name of Competent Person	DATTAPRASAD GANGADHAR KARALE
Qualification	DME
Address	H.No.201, Kaushlya Park Apartment, Gaikwad Colony, Savedi.
Date	27-09-2023

Next Due Date:- 26/03/2024