

M : 98252 75080
94277 06485



A-ONE CONSULTANTS

EXPLOSIVE CONSULTANTS & SOLVENT CONSULTANTS



: HEAD OFFICE :

220, Panchratna Building, Char Rasta, G.I.D.C. VAPI -396 195 Dist. Valsad , (Guj.)

: BRANCH OFFICES :

Dahej : 145, Dreamz, A Business Park, At & Post Village Amadara,
Dahej Bharuch High Way, Bharuch, Dist. Bharuch - (Gujarat).

Umargam : Shop No. 14, Plot No. C-12, Heena Classics, Opp. Vishnu Petrol Pump,
52 Hector Area, New GIDC, Umargam - 396 171, Dist. Valsad.

Email :- aoneconsultant@yahoo.com

Web :- www.aoneconsultants.com

: Conference & Exhibition on :
FORENSIC CIVIL ENGINEERING
BANGALORE



**Dr. Er.& Vr. Devidas K. Khubchandani felicitated by
Justice M N Venkatachaliah (Former Chief Justice of India)**



**Organised by : ASSOCIATION OF CONSULTING CIVIL ENGINEERS (INDIA)
Dr. Er. & Vr. DEVIDAS K. KHUBCHANDANI**

CHARTERED ENGINEERS

**Dr. of Philosophy (Honoris Causa) in the Specialised area of
PROJECT MANAGEMENT & LEGAL COMPLIANCE**

B.E. (Civil), M.I.E. (INDIA), C.E., F.I.V., L.M.I.I.Ch.E., M.P.V.A.I, F.I.I.P.E., F.I.P.H.E., M.I.R.C., M.C.E.A.I.,
M.I.B.C., L.M.I.W.R., F.A.C.C.E.(I), L.M.I.S.N.T., L.M.G.I.C.E.A., L.M.I.S.E., FIA struct.E., M.I.I.I.E.,
Government Registered Industrial Consultants & Patron Member & Executive Committee Member 2023-25 of
Federation of Industries and Associations (Gujarat)

APPROVED VALUERS

We are working as Approved Valuers under category - I - Immovable property (other than
Agricultural Lands, Plantations, Forests, Mines & Quarries) but including Foundations, Soil,
Machines, Structural Engineering, Public Health Engineering and Water Technology.

**Office : 220, Panchratna Building, Opp. Govinda Complex, Char Rasta, GIDC, Vapi - 396 195.
Mo.: 98252 75080 / 94277 06485**



M.: 98252 75080

94277 06485

CONSULTANTS

EXPLOSIVE CONSULTANTS & SOLVENT CONSULTANTS

220, Panchratna, Char Rasta, G.I.D.C., Vapi. Dist. Valsad, Gujarat, Pin-396 195

Email :- aoneconsultant@yahoo.com

Web :- www.aoneconsultants.com

WE ASSIST FOR

EXPLOSIVE (PESO) LICENCE

- A) Preparation of Drawing as per Explosive Rules for approval.
- B) Approval of Drawing from Explosive Department.
- C) NOC From District Collector / Police commissioner (District Authority).
- D) Safety and test Certificates in Form No. 126 & 130 by Competent Person recognised by Chief Controller of Explosive Nagpur.
- E) Licence from Explosive Department.
- F) Addition & Alteration in Licence.
- G) Amendment in Explosive Licence.
- H) Renewals of Explosive Licence.

D.I.C.

- (1) Udyam Registration
- (2) Interest Subsidy, Cash Subsidy & Net SGST reimbursement.
- (3) N.O.C. for Plot Transfer.
- (4) N.O.C. for storage of Petroleum Products.
- (5) Any Other work related with DIC.

METHANOL

- (1) M.A.I/M.A.II Licence from concern District Prohibition office.
- (2) Poison Licence from concern District Magistrate (District Authority).
- (3) Explosive Licence from Exp. Dept.
- (4) M.A.I Licence for aquire, store & use of Methanol.
- (5) M.A.II Licence for sale of methanol.
- (6) Addition and Alteration in above Licences (Amendment).
- (7) Renewal of Licence.
- (8) Poison Licence for Sale of Methanol.

L.D.O. / FURNACE OIL

- 1) **Storage Capacity up to 5000 Litres :** attract no approval, intimation or Licence from Explosive Dept. if stored alone.
- 2) **Storage Capacity from 5001 to 45000 Litres :** Required installation approval from Explosive Dept.
- 3) **Storage Capacity above 45000 Litres :** Requires Explosive Licence.
- 4) **Restriction of Storage :** It shall not be stored together with any other class of petroleum except under and in accordance with licence granted under these rules.

I.E.M.

- (1) IEM Filing and Finalization - Fresh.
- (2) IEM Filing and Finalization - Ammendment.
- (3) IEM Graduating from Medium Enterprise
- (4) IEM from Delhi.
- (5) Udyam Registration.
- (6) MSME Registration.
- (7) Large Scale Industrial Licence.

ETHANOL

- (1) APP - Approval of Annual Production Program from Gandhinagar (I.C. Office).
- (2) Prohibition & Excise Licence from concern District Supt. of Prohibition & Excise.
- (3) Quota from Commissioner of Prohibition & Excise Gandhinagar.
- (4) Addition and Alteration in Quota from above Dept.
- (5) Explosive Licence from Exp. Dept.
- (6) Renewal of Licence.

CHLORINE GAS, AMMONIA GAS, SULPHUR DIOXIDE GAS & TOXIC GASES FOR SELF USE BY INDUSTRIES

1) Storage Capacity up to 5 Tonners / Cylinders :-

Attract NO Licence from Explosive Dept.

2) Storage Capacity 6 and above Tonners / Cylinders :-

Required Explosive Licence from Explosive Dept.

3) Explosive Licence & renewals :-

Required from Explosive Dept. under Gas Cylinders Rules, 2016.

Contact for Fresh Licence, Renewals, Additions and Alteration & Amendment in

- Explosive Licence under Petroleum Rules - 2002.
- Explosive Licence under Gas Cylinder Rules - 2016.
- Explosive Licence under SMPV Rules - 2016.
- Licence under Calcium Carbide Rules - 1987.
- Licence under Ammonium Chloride Rules - 1977.
- Poison Licence under Poison Act 1919 & 2014.
- Arms Licence under Act 1959 & The Arms Rules - 2016.
- Explosive Licence for Fire Crackers.
- Any other work Related with Explosive Department.
- Contact for Licence work to acquiring Explosive Licence Any Place in India.

POISON LICENCE

- (1) Poison Licence from concern District Magistrate / Concern office.
- (2) Explosive Licence For Item covered in Poison Licence If Applicable.
- (3) Renewal of Poison Licence.
- (4) Amendment in Poison Licence.
- (5) Addition and Alteration in Poison Licence.

GUJARAT INDUSTRIAL DEVELOPMENT CORPORATION (GIDC)

- (1) Plot & Shed Allotment from GIDC.
- (2) Plot & Shed Transfer from GIDC.
- (3) Plot & Shed Sale & Purchase in GIDC.
- (4) 2 R Permission from GIDC.
- (5) Water Connection from GIDC.
- (6) Drawing Approval from GIDC.
- (7) Occupancy Certificate from GIDC.
- (8) Dues Clearance Certificate from GIDC.
- (9) Any Other Work Related with GIDC.
- (10) Any Work Related with Notified Area Authorities for GIDC.
- (11) Electricity Connection in GIDC Plot & Shed.
- (12) Drawing Approval from DISH.

ARMS & AMMUNITION RULES - 2016

- (1) Licence For Sulphur Powder from concern District Authority. (Sulphur)
- (2) Licence for Sodium Chlorate / Sodium per Chlorate.
- (3) Licence for Potassium Chlorate / Potassium per Chlorate.
- (4) Licence for Saltpetre.

STABILITY CERTIFICATE FOR FACTORY BUILDINGS

APPOINTED AS A "COMPETENT PERSON"

We are authorised as a Competent Person to provide the Stability Certificate for Factory Building in Gujarat, Maharashtra, Diu, Daman & Silvassa.

WE ARE WORKING AS

- + Electricity Duty Exemption for New Unit & for Expansion
- + Cash Subsidy from Gujarat Government under 2020/2022 Scheme
- + Cash Subsidy from Central Government (S.C.L.C.S.S. Scheme)
- + Interest Subsidy from Gujarat Government under 2020/2022 Scheme
- + SGST Subsidy & Electricity Subsidy by Gujarat Government
- + Cash Subsidy for Large Scale Industries under 2020 Scheme
- + Solvent Consultants
- + Explosive Consultants
- + Approved Valuers
- + Installation Approval For LDO/FO
- + Storage Permission For LDO/FO
- + PESO Consultant.



M.: 98252 75080
94277 06485

CONSULTANTS

EXPLOSIVE CONSULTANTS & SOLVENT CONSULTANTS

220, Panchratna, Char Rasta, G.I.D.C., Vapi. Dist. Valsad, Gujarat, Pin-396 195

Email :- aoneconsultant@yahoo.com

Web :- www.aoneconsultants.com

Solvent Control Order -2000. Dt : 05.06.2000 (Solvent Licence)

Solvent Control order 2000 is implemented w.e.f. 01.01.2002.

As on today 14 items are listed in Schedule attach to Solvent Control Order as under.

SOLVENT AMENDMENT ORDER -2000

Following products would be treated as Solvents for the purpose of Solvent Control Order 2000 requiring licence. Dt : 05.06.2000.

- | | |
|--------------------------|----------------------------------|
| 1. Heptane | 8. Lomax |
| 2. Resol | 9. S.B.P. Spirits / SBP Solvents |
| 3. NGL | 10. C- 9 Solvents/Raffinates |
| 4. Pentane / Iso Pentane | 11. MTO |
| 5. Laxon | 12. C- 6 raffinates |
| 6. Solvent - 90 | 13. Haxane |
| 7. Aromax | 14. M.F.O |

- Solvent Control Order as amended vide Solvent amendment Order dated 21.11.2001 is in force w.e.f. 01.01.2002
- No such Licence shall be required for consumption of 50 KLS perMonth or less and storage of 20 KLS or less of solvents listed in the Schedule combined.
- New licence shall be issued for one year only.
- Renewal may be issued together for maximum period of two years under Solvent Control Order 2000.
- Year means Calender year . i.e. from first January to 31st December of the year.
- Solvent Licence under Solvent Control Order 2000 is mandatory for sale of Solvents listed in schedule.
- Storage means Storage Capacity not the actual storage.

IEM Registration

Classifications for the Enterprise under the IEM, Also Its known as Large Scale Enterprises.

Large Enterprise	Investment In Plant and Machinery
Manufacturing	More than 50 Cr Machinery or more than 250 Cr Turnover

Industrial Entrepreneurs Memorandum (IEM)Registration under The Secretariat Industrial Assistant (SIA), Department of Industrial Policy and Promotion (DIPP),

Government of India, and obtain an acknowledgement. No further approval is required.

All Industrial undertakings also need to file information in Part 'B' of the Memorandum at the time of commencement of commercial production.

MSME Registration

As per the Latest Guidelines of MSME Ministry MSME - UDYAM Registration is Mandatory for All those who want to get MSME Benefits also, PAN and GST are Mandatory for the UDYAM Registration from 1stApril 2021 onwards.



M.: 98252 75080

94277 06485

CONSULTANTS

EXPLOSIVE CONSULTANTS & SOLVENT CONSULTANTS

220, Panchratna, Char Rasta, G.I.D.C., Vapi. Dist. Valsad, Gujarat, Pin-396 195

Email :- aoneconsultant@yahoo.com

Web :- www.aoneconsultants.com

An Overview on Regulations for Petroleum Storage

This aspect is covered under the petroleum act, 1934 and Petroleum Rules 2002 framed under the act. To ensure safety and prevent accidents.

The salient features are as under ;

1. **Petroleum act 1934** - An act to consolidate and amend the law relating to import / transport / storage / production / refining and blending of petroleum.

Section 2 - Definitions

(a) 'Petroleum' means - any liquid hydro carbon or mixture of Hydro carbons and any inflammable mixture (liquid, viscous or solid) containing any liquid hydro carbon.

Note : Liquid hydro carbons also include Acetone, Ethanol, Methanol, MEK, as per section 2 & 3 of inflammable substances Act, 1952.

Classification on the basis of 'flash point'.

(b) Petroleum class A - Petroleum having flash point below 23 degree centigrade (example - Petrol, Hexane, Toluene, Naphtha, Pentene, Hepten)

(c) Petroleum class B - Petroleum having flash point of 23 degree centigrade and above but below 65 degree centigrade (viz HSD, SKO, MTO, C-9, Styrene Monomer, Xylene etc.)

(d) Petroleum class c - Petroleum having flash point of 65 degree centigrade and above, but below 93 degree centigrade (viz. Furnace Oil-LDO & LSHS etc.)

Excluded Petroleum - Petroleum having flash point of 93 degree centigrade and above No Licence is necessary vide section 11 of Petroleum act, 1934.

(viz. Lubricants, Lubricating Oil etc.)

(e) Flash Point of any petroleum means lowest temp. at which it, yields a vapor which will give a momentary flash when ignited, determined in accordance to chapter II and rules made There under.

Section 4 - Central Government may make rules for import, storage, transport etc. of petroleum prescribing various forms and conditions of Licence.

Section 5 - Central Government may make rules to regulate Production, Refining and Blending or Petroleum.

Section 7 - No Licence needed for transport or storage of -

- 1) Petroleum Class B (in non bulk) in quantity not exceeding 2500 liters at any one place and in a receptacle not exceeding 1000 liters.
- 2) Petroleum Class C (in bulk) in quantity not exceeding 45 KL at any one place.

Section 8 - No Licence needed for import / transport or storage of petroleum class A not intended for 'sale', if the quantity in possession of a person does not exceed 30 liters). However, such quantity of petroleum class A not requiring licence shall be kept in a securely stoppered receptacles of glass or stone ware (of capacity not exceeding 1 liter) or receptacle of metal (capacity not exceeding 25 liter).

Section 30 - Power to apply Act to other substances. [Repealed by the Inflammable Substances Act, 1952 (20 of 1952), section 7].

This aspect is covered under the petroleum act, 1934 and Petroleum Rules 2002 framed under the act. To ensure safety and prevent accidents.

The salient features are as under ;

1. Petroleum act 1934 - An act to consolidate and amend the law relating to import / transport / storage / production / refining and blending of petroleum.

Section 2 - Definitions

(a) 'Petroleum' means - any liquid hydro carbon or mixture of Hydro carbons and any inflammable mixture (liquid, viscous or solid) containing any liquid hydro carbon.

Note : Liquid hydro carbons also include Acetone, Ethanol, Methanol, MEK, as per section 2 & 3 of inflammable substances Act, 1952.

Classification on the basis of 'flash point'.

(b) Petroleum class A - Petroleum having flash point below 23 degree centigrade (example - Petrol, Hexane, Toluene, Naphtha, Pentene, Hepten)

(c) Petroleum class B - Petroleum having flash point of 23 degree centigrade and above but below 65 degree centigrade (viz HSD, SKO, MTO, C-9, Styrene Monomer, Xylene etc.)

(d) Petroleum class c - Petroleum having flash point of 65 degree centigrade and above, but below 93 degree centigrade (viz. Furnace Oil-LDO & LSHS etc.)

Excluded Petroleum - Petroleum having flash point of 93 degree centigrade and above No Licence is necessary vide section 11 of Petroleum act, 1934.

(viz. Lubricants, Lubricating Oil etc.)

(e) Flash Point of any petroleum means lowest temp. at which it, yields a vapor which will give a momentary flash when ignited, determined in accordance to chapter II and rules made There under.

Section 4 - Central Government may make rules for import, storage, transport etc. of petroleum

prescribing various forms and conditions of Licence.

Section 5 - Central Government may make rules to regulate Production, Refining and Blending or Petroleum.

Section 7 - No Licence needed for transport or storage of -

- 1) Petroleum Class B (in non bulk) in quantity not exceeding 2500 liters at any one place and in a receptacle not exceeding 1000 liters.
- 2) Petroleum Class C (in bulk) in quantity not exceeding 45 KL at any one place.

Section 8 - No Licence needed for import / transport or storage of petroleum class A not intended for 'sale', if the quantity in possession of a person does not exceed 30 liters). However, such quantity of petroleum class A not requiring licence shall be kept in a securely stoppered receptacles of glass or stone ware (of capacity not exceeding 1 liter) or receptacle of metal (capacity not exceeding 25 liter).

Section 30 - Power to apply Act to other substances. [Repealed by the Inflammable Substances Act, 1952 (20 of 1952), section 7].

Petroleum Rules, 2002

It comes in to effect from 13th March 2002 supersiding petroleum rules 1976 taking effect from 1.8.1976.

Rule 3 - No person shall deliver or despatch petroleum to anyone in India not holding a storage licence.

Supply shall be as per quantity shown in licence.

This provision does not apply to defence forces of India and to the delivery and despatch of kerosene to the person holding licence in form xviii for decantation into containers from tank vehicles.

Rule 4 - Containers exceeding 1 litre in capacity for petroleum class A and 5 litres in capacity for Petroleum class B or C shall be of a type approved by the chief controller.

This aspect is covered under the petroleum act, 1934 and Petroleum Rules 2002 framed under the act. To ensure safety and prevent accidents.

The salient features are as under ;

1. **Petroleum act 1934** - An act to consolidate and amend the law relating to import / transport / storage / production / refining and blending of petroleum.

Section 2 - Definitions

(a) 'Petroleum' means - any liquid hydro carbon or mixture of Hydro carbons and any inflammable mixture (liquid, viscous or solid) containing any liquid hydro carbon.

Note : Liquid hydro carbons also include Acetone, Ethanol, Methanol, MEK, as per section 2 & 3 of inflammable substances Act, 1952.

Classification on the basis of 'flash point'.

(b) Petroleum class A - Petroleum having flash point below 23 degree centigrade (example - Petrol, Hexane, Toluene, Naphtha, Pentene,

Hepten)

(c) Petroleum class B - Petroleum having flash point of 23 degree centigrade and above but below 65 degree centigrade (viz HSD, SKO, MTO, C-9, Styrene Monomer, Xylene etc.)

(d) Petroleum class c - Petroleum having flash point of 65 degree centigrade and above, but below 93 degree centigrade (viz. Furnace Oil-LDO & LSHS etc.)

Excluded Petroleum - Petroleum having flash point of 93 degree centigrade and above No Licence is necessary vide section 11 of Petroleum act, 1934.

(viz. Lubricants, Lubricating Oil etc.)

(e) Flash Point of any petroleum means lowest temp. at which it, yields a vapor which will give a momentary flash when ignited, determined in accordance to chapter II and rules made There

• • •

METHANOL LICENCE

- 1) For storage in Gujarat and all over India
 - Explosive Licence under PESO is Mandatory
- 2) For use Methanol in Gujarat
 - MA-I Licence is Mandatory from Prohibition Department.
- 3) For Sale of Methanol in Gujarat
 - MA-II Licence from Prohibition Department is Mandatory and
 - Poison Licence from District Authority is Mandatory.
- 4) For sale in Maharastra
 - Poison Licence from Food & Drug Department is Mandatory
- 5) For sale in India other than Gujarat & Maharastra
 - Poison Licence is Mandatory and
 - Ask state Excise Department from other Requirement if any.

Note :- 1) Refer Petroleum Rules 2002 before taking any action.
 2) Refer related rules before taking any action.
 3) Courtesy :- LUBSPOL - 2006
 4) Printed on 2nd March 2024.

OTHER SERVICES

- UDYAM / MSME Registration.
- IEM Registration
- Import Export Code : IEC
- State Industrial Subsidy
- CLCSS / Central Subsidy
- Industrial Interest Subsidy
- Machinery Subsidy
- Electricity Duty Subsidy
- State SGST Subsidy
- Bio-diesel Retail Pump Licence
- Bio-diesel B-100 Manufacturing Licence

For Further Detail Contact :

AONE CONSULTANTS

(+91) 98252 75080

E-mail :

aoneconsultant@yahoo.com



M.: 98252 75080
94277 06485

CONSULTANTS

EXPLOSIVE CONSULTANTS & SOLVENT CONSULTANTS

220, Panchratna, Char Rasta, G.I.D.C., Vapi. Dist. Valsad, Gujarat, Pin-396 195

Email :- aoneconsultant@yahoo.com

Web :- www.aoneconsultants.com

THE GAS CYLINDERS RULES, 2016

Definitions In these rules, unless the context otherwise requires :-

- (i) "Act" means the Explosive Act, 1884 (4 of 1884).
- (xxviii) "gas cylinder" or "cylinder" means any closed metal container having a volume exceeding 500 ml but not exceeding 1000 liters intended for the storage and transport of compressed gas, including any liquefied petroleum gas (LPG), container or liquefied natural gas (LNG) container or compressed natural gas (CNG) cylinder fitted to a motor vehicle as its fuel tank but not including any other such container fitted to a special transport or undercarriage and includes a composite cylinder and cryogenic container, however, the water capacity of cylinders used for storage of CNG, nitrogen or compressed or compressed air may exceed 1000 liters up to 3000 liters provided the diameter of such cylinder does not exceed 60 cm.
- (xli) "manufacture of gas" means filling of a cylinder with any compressed gas and also includes transfer of compressed gas from one cylinder to any other cylinder.
- (xlix) (ii) "water capacity" means the volume of water in litres, a cylinder will hold at 15°C.

Filling and Possession

Rule 44

No licence needed for filling and possession in certain cases Notwithstanding anything contained in rule 43, no licence shall be necessary for

- (a) Possession of any cylinder filled with a compressed gas by a carrier or other person for the purpose of transport in accordance with the provisions of these rules.
- (b) Possession of cylinders for own use and not meant for sale or trading filled with
- (i) Any flammable & non toxic gas when the total number of cylinders containing such gas does not exceed 25 or the total weight of gas does not exceed 200 kg. whichever is less, at a time.

- (ii) Any non flammable non toxic gas when the total number of such cylinders does not exceed 200 at a time.
- (iii) Any toxic gas when the total quantity of such cylinders does not exceed 5 at a time.
- (iv) Acetylene gas contained in cylinders in dissolved state when the total quantity of such cylinder does not exceed 25 at a time.
- (c) The provisions of sub-clause 44(b) shall not be applicable for Liquefied petroleum gas when the total quantity of gas does not exceed 100 kg at a time for own use, distribution or sale from a sales room belonging to the dealer or distributor of respective oil marketing company.

Chlorine Gas, Ammonia Gas, Sulphur Dioxide Gas & Toxic Gases (For Own use)

- 1) Storage Capacity upto 5 Tonners / Cylinders : attract no licence from Explosive Dept.
- 2) Storage Capacity 6 and Above Tonners / Cylinders : Required Explosive licence from Explosive Dept.
- 3) Explosive Licence & renewals : required from Explosive Dept. under gas Cylinders Rules, 2016.

Procedure :

- a) Preparation of Drawing as per Explosive Rules for approval.
- b) Approval of Drawing from Explosive Department.
- c) NOC from Local Authority.
- d) Preparation of Final Drawing. (In built)
- e) Endorsement by Explosive Department after visit & installation at site.
- f) Licence from Explosive Department.

Importation of Cylinders

Rule 29

Licence for import of gas cylinders. No person shall import any cylinder filled or intended to be filled with any compressed gas except under and in accordance with the conditions of a licence granted under these rules and the relevant provisions of Foreign Trade (Development and Regulation) Act, 1992 (22 of 1992).

Note :- We are providing professional services for acquiring subsidies for Industries situated in Gujarat.



M.: 98252 75080

94277 06485

CONSULTANTS

EXPLOSIVE CONSULTANTS & SOLVENT CONSULTANTS

220, Panchratna, Char Rasta, G.I.D.C., Vapi. Dist. Valsad, Gujarat, Pin-396 195

Email :- aoneconsultant@yahoo.com

Web :- www.aoneconsultants.com

THE STATIC AND MOBILE PRESSURE VESSELS (UNFIRED) RULES, 2016

1. Short title and commencement

- (1) These rules may be called the Static and Mobile Pressure Vessels (Unfired) Rules, 2016 and is in force with effect from 01/12/2016.

2. Definitions.

(xiii) "cryogenic liquid" means liquid form of permanent gas having normal boiling point below minus 150°C;

(xiv) "cryogenic pressure vessel" means a pressure vessel intended for storage or transportation of cryogenic liquid and includes cold converters, vacuum insulated evaporators, vacuum insulated storage or transport tanks and [thermosyphon tanks including] a permanently installed cryogenic pressure vessel of 1000 liter water capacity or less for storage of cryogenic liquid.

(xxi) "fill point" means the point of the inlet pipe connection of a vessel where hose is connected for filling the compressed gas into the vessel.

(xxvii) "pressure vessel" means any closed metal container of whatever shape, intended for the storage and transport of any compressed gas which is subjected to internal pressure and whose water capacity exceeds one thousand litres and includes interconnecting parts and components thereof up to the first point of connection to the connected piping and fittings, but does not include containers wherein steam or other vapour is or is intended to be generated or water or other liquid is or is intended to be heated by the application of fire or the products of combustion or by electrical means, heat exchangers, evaporators, air receivers, steam type digestors, steam type sterilizers, autoclaves, reactors, calorifiers, pressure piping components such as separators or strainers and vessels containing a liquid under a blanket of compressed inert gas.

Rule 18

- [2] (i) Every vessel shall be provided with two or more pressure relieving devices in accordance with the

provisions of the design code referred to in rule 13.

- [2] (xiii) relief valves shall be tested by a Competent Person [Third party inspection agency] for correct operation at least once in a year and a record of such test shall be maintained. The test certificate shall be issued in the prescribed proforma;

- [3] (v) For static vessels, operational fitness examination of excess flow valves shall be carried out during periodic hydraulic test under rule 19 to check physical condition of the parts and its proper operations.

Rule 19

19. Periodic testing of pressure vessel in service

(1) (a) Except specifically otherwise provided in this rule, All vessels shall be hydraulically tested by a competent person [Third party inspection agency (TPIA)] at a pressure marked on the vessel at intervals of not more than five years after the date of first test, provided that in the case of vessels, containing corrosive or toxic gases, the periodic test shall be done at an thickness measurement shall be carried out during the periodic testing.

Rule 33

Certificate of safety : A certificate of safety in the proforma prescribed by the Chief Controller and signed by a competent person [Third party inspection agency (TPIA)] shall be furnished to the licensing authority before any vessel is used for the storage of any compressed gas or whenever any addition or alteration to the installations or foundations for the vessel is carried out.

Rule 45

License for storage of compressed gas : No person shall store any compressed gas in any vessel except under and in accordance with the conditions of a licence granted under these rules.

Rule 47

No-objection Certificate : (1) N.O.C. from District Authority is not required for non-flammable and non toxic compressed gases for own use.

Note :- We are providing professional services for acquiring subsidies for Industries situated in Gujarat.



M.: 98252 75080
94277 06485

CONSULTANTS

EXPLOSIVE CONSULTANTS & SOLVENT CONSULTANTS

220, Panchratna, Char Rasta, G.I.D.C., Vapi. Dist. Valsad, Gujarat, Pin-396 195

Email :- aoneconsultant@yahoo.com

Web :- www.aoneconsultants.com

AATMANIRBHAR GUJARAT

SCHEMES 2022

for Assistance to Industries

2.2 Assistance of Capital Investment Subsidy to Micro enterprises

Micro enterprises shall be eligible for capital investment subsidy based on the category of taluka:

Category of taluka	Quantum of incentive
Category 1	25% of term loan amount upto INR 35 lakhs.
Category 2	20% of term loan amount upto INR 30 lakhs.
Category 3	10% of term loan amount upto INR 10 lakhs.

2.3 Assistance for Interest Subsidy to Micro, Small and Medium Enterprises in manufacturing sector:

Category of taluka	Quantum of incentive
Category 1	Interest subsidy @7% on Term Loan with the maximum amount of Rs. 35 lakhs per annum for a period of 7 years.
Category 2	Interest subsidy @6% on Term Loan with the maximum amount of Rs. 30 lakhs per annum for a period of 6 years.
Category 3	Interest subsidy @5% on Term Loan with the maximum amount of Rs. 25 lakhs per annum for a period of 5 years.

- 1% additional interest subsidy to differently abled entrepreneur, Women entrepreneur and registered startup in manufacturing sector.
- 1% additional interest subsidy to young entrepreneur below age of 35 years on the date of sanction of term loan.
- In any case, eligible enterprise shall have to bear minimum 2% interest levied on term loan by Bank/Financial institution
- An Existing enterprise which installs new solar power plant or any other renewable power plant for captive consumption in the premises will be eligible for interest subsidy in accordance with the location of the Enterprise. In addition to the Interest Subsidy as mentioned above special provision is made for the interest subvention on such installation. However, incentive will be available only once. If an enterprise has already availed of this subsidy under the previous scheme, such enterprise shall not be eligible for this subsidy under this scheme.



M.: 98252 75080

94277 06485

CONSULTANTS

EXPLOSIVE CONSULTANTS & SOLVENT CONSULTANTS

220, Panchratna, Char Rasta, G.I.D.C., Vapi. Dist. Valsad, Gujarat, Pin-396 195

Email :- aoneconsultant@yahoo.com

Web :- www.aoneconsultants.com

2.4 Net SGST reimbursement to Micro, Small and Medium Enterprise (MSMEs)

MSMEs shall be eligible for reimbursement of net SGST based on the taluka category of the project subject to following ceilings:

Category of taluka	Quantum of incentive
Category 1	100% of net SGST for 10 years upto 7.5% of eFCI p.a.
Category 2	90% of net SGST for 10 years upto 6.5% of eFCI p.a.
Category 3	80% of net SGST for 10 years upto 5% of eFCI p.a.

The period of 10 years shall be from the date of commencement of commercial production.

2.5 EPF Reimbursement to MSMEs

MSMEs shall be able to claim reimbursement of employer's contribution under Employees' Provident Fund (EPF) made by them for their new employees working in Gujarat for a period of 10 years from DoCP. The reimbursement shall be made subject to following criteria:

- 100% of employer's statutory contribution under EPF amount paid, and
- The ceiling of incentive amount per employee will be 12% of the employee's basic salary plus applicable Dearness Allowance (DA) and retaining allowance or INR 1800 per month, whichever is lower.

2.6 Other Schemes for comprehensive support to MSMEs:

The MSMEs will continue to avail support under following schemes:

- Interest Subsidy to Service Sector MSMEs
- Assistance for Quality Certification
- Financial Support to MSMEs in ZED Certification
- Assistance in implementation of Information and Communication Technology
- Assistance for Technology Acquisition
- Assistance for Patent Registration
- Assistance for saving in consumption of Energy and Water
- Assistance for raising Capital through SME Exchange
- Assistance for reimbursement of CGTMSE fees and Rehabilitation of Sick enterprise
- Assistance for Power Connection charges and Assistance in Rent to MSEs



M.: 98252 75080

94277 06485

CONSULTANTS

EXPLOSIVE CONSULTANTS & SOLVENT CONSULTANTS

220, Panchratna, Char Rasta, G.I.D.C., Vapi. Dist. Valsad, Gujarat, Pin-396 195

Email :- aoneconsultant@yahoo.com

Web :- www.aoneconsultants.com

Aatmanirbhar Gujarat scheme for assistance to Large Industries and Trust Sector

3.2 Assistance of Interest Subsidy

Interest subsidy will be given as per following rates

Category of taluka	General	Thrust
Category 1	Interest subsidy @ 7% on Term Loan for 10 years upto 1% of eFCI p.a.	Interest subsidy @ 7% on Term Loan for 10 years upto 1.2% of eFCI p.a.
Category 2	Interest subsidy @ 7% on Term Loan for 8 years upto 1% of eFCI p.a.	Interest subsidy @ 7% on Term Loan for 10 years upto 1% of eFCI p.a.
Category 3	Interest subsidy @ 7% on Term Loan for 6 years upto 1% of eFCI p.a.	Interest subsidy @ 7% on Term Loan for 8 years upto 1% of eFCI p.a.

In any case, the industrial undertaking shall have to bear a minimum 2% interest levied on term loan by the financial institution .

3.3 Net SGST reimbursement

The eligible large industrial undertaking will be eligible for reimbursement of net SGST based on the taluka category of the project subject to following ceilings :

Category of taluka	General Sector	Thrust Sector
Category 1	100% of net SGST for 10 years upto 7.5% of eFCI p.a.	100% of net SGST for 10 years upto 8% of eFCI p.a.
Category 2	90% of net SGST for 10 years upto 6.5% of eFCI p.a.	90% of net SGST for 10 years upto 7% of eFCI p.a.
Category 3	80% of net SGST for 10 years upto 5% of eFCI p.a.	80% of net SGST for 10 years upto 5.5% of eFCI p.a.

The period of 10 years shall be from the date of commencement of commercial production.

3.4 EPF Reimbursement

Eligible large industrial undertakings shall be able to claim reimbursement of employer's contribution under employee's Provident Fund (EPF) made by them for their new employees working in Gujarat for a period of 10 years from DoCP.

The reimbursement shall be made subject to following criteria :

- 100% of employer's statutory contribution under EPF amount paid, and
- The ceiling of incentive amount per employee will be 12% of the employee's basic salary plus applicable Dearness Allowance (DA) and retaining allowance or INR 1800 per month, whichever is lower



M.: 98252 75080
94277 06485

CONSULTANTS

EXPLOSIVE CONSULTANTS & SOLVENT CONSULTANTS

220, Panchratna, Char Rasta, G.I.D.C., Vapi. Dist. Valsad, Gujarat, Pin-396 195

Email :- aoneconsultant@yahoo.com

Web :- www.aoneconsultants.com

ELECTRICITY DUTY EXEMPTION IN GUJARAT

- 1) Electricity duty Exemption is available for first new manufacturing unit in Gujarat for 5 years from the date of starting of production.
- 2) Electricity duty Exemption is also available for substantial expansion of Existing units with certain conditions for 5 years.
- 3) Electricity duty is Exempted up to 125 KVAD.G. Sets.
- 4) Electricity duty is Exempted for more than 125 KVAD.G. Sets if they fall in point (1) and (2) above.
- 5) Electricity duty Exemption is available for 10 year if they fall in (1) and (2) above in Declared SEZ area.

SOME IMPORTANT POINTS FOR ELECTRICITY DUTY EXEMPTION

1. For obtaining Electricity Duty exemption on power for H.T. or L.T. connection one has to apply with in 90 days from the date of starting of production to avail full duty exemption along with D.G. Set installation if any.
2. D.G. Set registration with Electricity Duty commissioner is mandatory.

FOR MORE DETAILS KINDLY CONTACT PERSONALLY IN OUR OFFICE WITH PRIOR APPOINTMENT.

REVISED MSME CRITERIA (For Manufacturing Unit)

Investment in Plant & Machinery and Annual Turnover

CLASSIFICATION	MANUFACTURING PLANT & MACHINERY	CLASSIFICATION	MANUFACTURING PLANT & MACHINERY
Micro	Plant & Machinery < Rs. 1 Crore or Turnover < Rs. 5 Crores	Small	Plant & Machinery < Rs. 10 Crores or Turnover < Rs. 50 Crores
CLASSIFICATION	MANUFACTURING & SERVICES	CLASSIFICATION	MANUFACTURING & SERVICES
Medium	Plant & Machinery > Rs. 10 Crores < Rs. 50 Crores or Turnover > Rs. 50 Crores < Rs. 250 Crores	Large	Plant & Machinery > Rs. 50 Crores or Turnover > Rs. 250 Crores

Electricity Duty Exemption in Gujarat



M.: 98252 75080, 94277 06485
Web :- <http://www.explosivelicenseconsultant.com/>

CONSULTANTS

EXPLOSIVE CONSULTANTS & SOLVENT CONSULTANTS

220, Panchratna, Char Rasta, G.I.D.C., Vapi. Dist. Valsad, Gujarat, Pin-396 195

Email :- aoneconsultant@yahoo.com

Web :- www.aoneconsultants.com

PESO LICENCE UNDER PETROLEUM RULES 2002, GAS CYLINDER RULES 2016 & SMPV RULES 2016

- EXPLOSIVE LICENCE & SOLVENT LICENCE.
- METHANOL & ETHANOL LICENCE.;
- SULPHUR LICENCE & POISON LICENCE
- ELECTRICITY DUTY EXEMPTION IN GUJARAT.
- FACTORY LICENCE, MSME REGISTRATION
- MA-1 LICENCE FOR USE & MA-2 LICENCE FOR SALE
- APP FROM IC OFFICE GANDHINAGAR
- PROHIBITION LICENCE FROM DIST. AUTHORITY
- INSTALLATION APPROVAL FOR LDO/FO & CLASS C PETROLEUM PRODUCTS.
- STATIC AND MOBILE PRESSURE VESSELS LICENCE UNDER RULES, 2016
- LICENCE UNDER GAS CYLINDER RULES-2016
- LICENCE FOR PETROLEUM PRODUCT UNDER PETROLEUM RULES-2002.
- STORAGE PERMISSION FOR SULPHUR, SODIUM CHLORATE & POTASSIUM CHLORATE / PER CHLORATE.
- PROHIBITION LICENCE FOR ETHANOL & METHANOL

METHANOL LICENCE

- (1) For Storage in Gujarat and all over India Explosive licence under PESO is Mandatory
- (2) For use Methanol in Gujarat :- MA-1 Licence is Mandatory from prohibition Department
- (3) For sale of Methanol in Gujarat : MA-2 Licence from prohibition Department is Mandatory and Poison Licence from Distt. Magistrate is Mandatory
- (4) For sale in Maharashtra : Poison Licence from Food & Drug Department is Mandatory

ETHANOL LICENCE

- (1) Approval of Annual Production Program from Industrial Commissioner Office Gandhinagar.
- (2) Prohibition & Excise License from concern District Supt. of Prohibition & Excise Department (DS-5/RS-1)
- (3) Quota from Commissioner of Prohibition & Excise Gandhinagar.
- (4) Addition and Alteration in Quota from above Dept. Explosive License from Exp. Dept./ PESO if any.

Explosive / PESO Licence for class 'B' & Class 'C' / Class 'A"B"C" Licence

Sulphur Licence

- (1) Licence For Sulphur Powder from concern District. (Sulphur)
- (2) Licence for Sodium Chlorate.
- (3) Licence for Potassium Chlorate
- (4) Licence for Saltpetre.
- (5) Licence for Per Chlorate.
- (6) Renewal of above Licence
- (7) Additional & Alteration in above

Poison Licence

- (1) Poison License from concern District Magistrate
- (2) Explosive License For Item covered in Poison License If Applicable.
- (3) Renewal of Poison License.
- (4) Amendment in Poison License. Addition & Alteration in Poison License

Chlorate/Per Chlorate Lic

Licence is mandatory for storage, use and sale of Chlorate /Per Chlorate from District Authority in Gujarat state under Arm's Act, 1959 and Arms Rules, 2016. Fresh Licence, Amendment in Licence renewal & related all work in above.

Gujarat Govt. Subsidy - Cash Subsidy, Interest Subsidy, Net SGST Subsidy Policy 2022 - 2027

CHARTERED ENGINEER CERTIFICATE

Chartered Engineer Certificate : (Civil / Chemical / Mechanical / Textile / Electrical / Automobile)

- Installation of Machinery Certificate.
- Safety Certificate for Prohibition department.
- Providing construction Expenditure for factory building.
- Production Capacity Certificate.
- Provide stability certificates for factory Buildings.
- Any Kind of certificate as per the Requirement of Law.

• GIDC Drawing Preparation & Passing • DISH Drawing Preparation & Passing

:- Branch Office :-

145, Dreamz, A Business Park, At & Post Village Amadara, Dahej Bharuch High Way, Bharuch, Dist. Bharuch - (Gujarat).

Stability Certificate for Factory Building for DISH (Factory Purpose)



M.: 98252 75080, 94277 06485

Web :- <http://www.explosivelicenseconsultant.com/>

CONSULTANTS

EXPLOSIVE CONSULTANTS & SOLVENT CONSULTANTS

220, Panchratna, Char Rasta, G.I.D.C., Vapi. Dist. Valsad, Gujarat, Pin-396 195

Email :- aoneconsultant@yahoo.com

Web :- www.aoneconsultants.com

THE INFLAMMABLE SUBSTANCES ACT, 1952 ACT No. 20 OF 1952

[6th March, 1952.]

An Act to declare certain substances to be dangerously inflammable and to provide for the regulation of their import, transport, storage and production by applying thereto the Petroleum Act, 1934, and the rules thereunder, and for certain matters connected with such regulation.

BE it enacted by Parliament as follows:-

1. Short title. - This Act may be called the Inflammable Substances Act, 1952.

2. Definitions. - In this Act, -

(a) "dangerously inflammable substance" means any liquid or other substance declared to be dangerously inflammable by this Act;

(b) "Petroleum Act" means the Petroleum Act, 1934 (30 of 1934).

3. Declaration of certain substances to be dangerously inflammable. - The liquids and other substances hereinafter mentioned, namely :-

- (1) acetone,
- (2) calcium phosphide,
- (3) carbide of calcium,
- (4) cinematograph films having a nitro-cellulose base,
- (5) ethyl alcohol,
- (6) methyl alcohol,
- (7) wood naphtha,

are hereby declared to be dangerously inflammable :

4. Power to apply Petroleum Act to dangerously inflammable substances...

7. [Repeal of section 30, Act 30 of 1934.] Rep. by the Repealing and Amending Act, 1957 (36 of 1957), s. 2 and the First Schedule (w.e.f. 17-9-1957.)

• • •

CHARTERED ENGINEER CERTIFICATE

Chartered Engineer Certificate : (Civil / Chemical / Mechanical / Textile / Electrical / Automobile)

- Installation of Machinery Certificate.
- Safety Certificate for Prohibition department.
- Providing construction Expenditure for factory building.
- Production Capacity Certificate.
- Provide stability certificates for factory Buildings.
- Any Kind of certificate as per the Requirement of Law.



M.: 98252 75080
94277 06485

CONSULTANTS

EXPLOSIVE CONSULTANTS & SOLVENT CONSULTANTS

220, Panchratna, Char Rasta, G.I.D.C., Vapi. Dist. Valsad, Gujarat, Pin-396 195

Email :- aoneconsultant@yahoo.com

Web :- www.aoneconsultants.com

NARCOTICS CONTROL- COPY OF – NOTIFICATION Dated. 26th March, 2013

4. Prohibition of manufacture, trade and commerce, possession and consumption of controlled substance in 'Schedule-A'. – No person shall manufacture, distribute, sell, purchase, possess, store, consume, offer for sale or distribution or mediate in the sale/purchase through website, social media or in any other manner of any controlled substance included in Schedule-A, without a unique registration number in Form-A, issued by the Zonal Director of the Narcotics Control Bureau:
10. Export of controlled substance in Schedule-B. – (1) No person shall export any controlled substance in Schedule-B except in accordance with the conditions of the No Objection Certificate issued by the Narcotics Commissioner.
11. Import of controlled substance in Schedule-C. – (1) No person shall import any controlled substance in Schedule-C except in accordance with the conditions of the No Objection Certificate issued by the Narcotics Commissioner.

Schedule [See clause 2(d)]

Schedule-A (Schedule-A substances are those controlled substance whose manufacture, distribution, sale, purchase, possession, storage and consumption is subject to controls as specified in this Order.)

1. Acetic anhydride
2. N-Acetylanthranilic acid
3. Anthranilic acid
4. Ephedrine and its salts
5. Pseudoephedrine and its salts

Schedule-B (Schedule-B substances are those controlled substance whose export from India is subject to controls as specified in this Order.)

1. Acetic anhydride
2. N-Acetylanthranilic acid
3. Anthranilic acid
4. Ephedrine, its salts and preparations thereof
5. Ergometrine and its salts
6. Ergotamine and its salts
7. Isosafrole
8. Lysergic acid and its salts
9. 3,4-methylenedioxypheyl 2-propanone
10. Methyl ethyl ketone



M.: 98252 75080

94277 06485

CONSULTANTS

EXPLOSIVE CONSULTANTS & SOLVENT CONSULTANTS

220, Panchratna, Char Rasta, G.I.D.C., Vapi. Dist. Valsad, Gujarat, Pin-396 195

Email :- aoneconsultant@yahoo.com

Web :- www.aoneconsultants.com

11. Norephedrine (Phenylpropanolamine), its salts and preparations thereof
12. 1-phenyl 2-propanone
13. Phenylacetic acid and its salts
14. Piperonal
15. Potassium permanganate
16. Pseudoephedrine, its salts and preparations thereof
17. Safrole and any essential oil containing 4% or more safrole

Schedule-C (Schedule-C substances are those controlled substance whose import into India is subject to controls as specified in this Order.)

1. Acetic anhydride
2. N-Acetylanthranilic acid
3. Anthranilic acid
4. Ephedrine, its salts and preparations thereof
5. Ergometrine and its salts
6. Ergotamine and its salts
7. Isosafrole
8. Lysergic acid and its salts
9. 3,4-methylenedioxyphenyl 2-propanone
10. Methyl ethyl ketone
11. Norephedrine (Phenylpropanolamine), its salts and preparations thereof
12. 1-phenyl 2-propanone
13. Phenylacetic acid and its salts
14. Piperonal
15. Potassium permanganate
16. Pseudoephedrine, its salts and preparations thereof
17. Safrole and any essential oil containing 4% or more safrole

Contact for Following Licenses

- | | | |
|-------------------------|------------------------|---------------------------------------|
| (1) Methanol Consultant | (6) Explosive Licence | (11) APP certificate From Gandhinagar |
| (2) Ethanol Consultant | (7) PESO Licence | (Annual Production Program from |
| (3) Poison Licence | (8) Solvent Consultant | I.C. Office Gandhinagar for |
| (4) Sulphur Licence | (9) MSME Registration | Ethanol) |
| (5) Chlorate Licence | (10) IEM from Delhi | (12) Sodium Cyanide |

We Provide Professional Services to acquiring PESO / Explosive Licence / MA-1 & MA-2 Licence / Poison Licence / APP From Gandhinagar / Methanol & Ethanol Licence / Sulphur Licence From Concern Dept.

Doctorate
Degree
Obtained
From
The Commonwealth
Vocational
University



Honorable Doctorate in :
Project Management & Legal Compliance

Office : 220, Panchratna Building, Opp. Govinda Complex, Char Rasta, G.I.D.C., Vapi - 396 195.
Mo.: 98252 75080 / 94277 06485

WE ARE WORKING AS

- ◆ Explosive Consultants & Solvent Consultants.
- ◆ Chartered Engineer & Approved valuers.
- ◆ Competent Person For Factory Building in Gujarat, Maharashtra, Diu, Daman & Silvassa.
- ◆ Installation Approval for LDO/FO & Class C Petroleum Products.
- ◆ Static and Mobile Pressure Vessels Rules - 2016.
- ◆ Licence under Gas Cylinder Rules - 2016.
- ◆ Licence for Methanol and Ethanol.
- ◆ Licence for Petroleum Product Under Petroleum Rules - 2002.
- ◆ Surfer Licence for Storage / Use & for Sale.
- ◆ Electricity Duty Departments Works.
- ◆ Electrical Inspector Works.
- ◆ Industries Departments Works & DIC Works.
- ◆ Gujarat Industrial Development Corporation (G.I.D.C.) Works.
- ◆ Calcium Carbide Rules - 1987.
- ◆ Essential Commodities Act, 1955.
- ◆ Solvent Control Order - 2000 dt. 05.06.2000 w.e.f. from 1st January 2002.
- ◆ Neptha Control Order - 2000 dt. 05.06.2000.
- ◆ Poison Act, 1919 & 2013.
- ◆ Storage Permission for Sulphur, Sodium Chlorate, Potassium Chlorate.
- ◆ Arms Act 1959 & Arms Rules - 2016.
- ◆ The Inflammable Substances Act, 1952.
- ◆ Import Export Number (IEC No.).
- ◆ APP Annual Production Program from Gandhi Nagar for Ethanol.
- ◆ Quota for Ethanol Use from Commissioner of Prohibition, Gandhinagar.
- ◆ IEM Registration (Large Scale Industry).
- ◆ Licence under Factory Act - 1948 and Rules.
- ◆ D.S 5, M.A.1, M.A.2 from Concern Prohibition Office.
- ◆ Electricity duty exemption in Gujarat for industries.
- ◆ Gujarat Government interest subsidy for MSME industries.
- ◆ Gujarat Government Cash, SGST, Electricity & Interest Subsidies.
- ◆ As per Gujarat Government 2020 & New Policy 2022.



M.: 98252 75080
94277 06485

CONSULTANTS

EXPLOSIVE CONSULTANTS & SOLVENT CONSULTANTS

220, PANCHRATNA, CHAR RASTA, G.I.D.C., VAPI. DIST. VALSAD, GUJARAT, PIN-396 195

Email :- aoneconsultant@yahoo.com

Web :- www.aoneconsultants.com