



VISAKHAPATNAM PORT AUTHORITY
CIVIL ENGINEERING DEPARTMENT
PORT WITH ISO 9001, ISO 14001 & 45001

No. IENG/Env.Cell/APPCB/EC-Compliance/2023

Date: July 1, 2023

To
The Environmental Engineer,
Regional Office,
Andhra Pradesh Pollution Control Board,
Beside RTA Office,
Madhavadhara VUDA Colony,
Visakhapatnam – 530018

Sir,


Sub: APPCB – RO – VSP- Condition wise compliance report along with action plans & relevant Photographs & document details - Reg.

Ref: 1. Order No. APPCB/VSP/VSP/45/CFO/HO/1933 dated: 13.04.2022

With reference to Order cited above, please find here with the condition wise (Half yearly) compliance of the CFO renewal order dated 13.04.2022 for your kind information and records please.

Encl: As above.

Yours faithfully,


CHIEF ENGINEER (i/c)
CHIEF ENGINEER
విశాఖపట్నం పోర్ట్ ట్రస్ట్
Visakhapatnam Port Trust

VISAKHAPATNAM PORT AUTHORITY

Sub: APPCB Consent Order No: APPCB/VSP/VSP/45/CFO/HO/1933- dated: 13.04.2022 and VPT COMPLIANCE.

| Sl.No | APPCB direction | VPT compliance |
|-------|---|---|
| 1. | <u>SCHEDULED – A</u> Any up-set condition in any industrial plant / activity of the industry, which result in, increased effluent / emission discharge and / or violation of standards stipulated in this order shall be informed to this Board, under intimation to the Collector and District Magistrate and take immediate action to bring down the discharge/ emission below the limits. | <ul style="list-style-type: none"> Noted, will comply as and when such incidents happen. |
| 2. | The industry should carry out analysis of waste water discharges or emissions through chimneys for the parameters mentioned in this order on quarterly basis and submit to the Board. | <ul style="list-style-type: none"> VPT is not generating any trade effluent since no processing activity is involved in port operations, however the city sewage which is entering into harbor water being treated by establishing a 10 MLD sewage treatment plant being monitored by M/s SV ENVIRO Labs & Consultants fort-nightly. The values of treated effluent are well within the norms (Copies are enclosed as Annexure-I). There are no emissions generated from chimneys, as there is no processing is involved. |
| 3. | All the rules & regulations notified by Ministry of Law and Justice, Government of India regarding Public Liability Insurance Act, 1991 should be followed as applicable. | Being Complied. |
| 4. | Not with standing anything contained in this consent order, the Board hereby reserves the right and powers to review / revoke any and/or all the conditions imposed herein above and to make such variations as deemed fit for the purpose of the Acts by the Board. | Noted |
| 5. | The industry shall ensure that there shall not be any change in the process technology, source & composition of raw materials and scope of working without prior approval from the Board. | -NA- |
| 6. | The applicant shall submit Environment statement in Form V before 30 th September every year as per Rule No.14 of E(P) Rules, 1986 & amendments thereof. | <p align="center">Complied.</p> <ul style="list-style-type: none"> Environment statement in Form V is being submitted to the concerned before 30th September every year |
| 7. | The applicant should make applications through Online for renewal of Consent (under Water and Air Acts) and Authorization under HWM Rules at least 120 days before the date of expiry of this order, along with prescribed fee under Water and Air Acts and detailed compliance of CFO conditions for obtaining Consent & HW Authorization of the Board. | Noted & being followed |
| 8. | The industry should immediately submit the revised application for consent to this Board in the event of any change in the raw material used, processes employed, quantity of trade effluents & quantity of emissions. Any change in the management shall be informed to the Board. The person authorized should not let out the premises / lend / sell / transfer their industrial premises without obtaining prior permission of the State Pollution Control Board. | Noted & being followed |
| 9. | Any person aggrieved by an order made by the State Board under Section 25, Section 26, Section 27 of Water Act, 1974 or Section 21 of Air Act, 1981 may within thirty days from the date | Noted |

| Sl.No | APPCB direction | VPT compliance |
|-------|---|---|
| | on which the order is communicated to him, prefer an appeal as per Andhra Pradesh Water Rules, 1976 and Air Rules 1982, to Appellate authority constituted under Section 28 of the Water (Prevention and Control of Pollution) Act, 1974 and Section 31 of the Air (Prevention and Control of Pollution) Act, 1981. | |
| 10. | The industry shall be liable to pay Environmental Compensation / Other Environmental Taxes, if any environmental damage caused to the surroundings, as fixed by the Collector & District Magistrate or any other competent authority as per the Rules in vogue. | Noted |
| 11. | The industry may explore the possibility of tapping the solar energy for their energy requirements. | Complied <ul style="list-style-type: none"> VPA has established 10MW Solar Power Plant and utilized for power supply requirement. |
| 12. | The industry should educate the workers and nearby public of possible accidents and remedial measures. | Noted and being Complied. |
| 13. | The conditions stipulated are without prejudice to the rights and contentions of this Board in any Hon'ble court of law. | Noted |
| | SCHEDULE - B | |
| 1. | The VPT shall cover all dusty cargo with tarpaulins. | Being complied. <ul style="list-style-type: none"> VPA is ensuring coverage of all dusty cargo with tarpaulins (Copies enclosed as Annexure-II). |
| 2. | The VPT shall submit the plan/ drawing showing the earlier coal and other dusty cargo stack yards in city interface shifted to port interior areas as a part of re-organization of the stacking yards which are near to the city interface. | Complied <ul style="list-style-type: none"> VPA has submitted plan/ drawing showing the earlier coal and other dusty cargo stack yards in city interface shifted to port interior areas as a part of re-organization of the stacking yards which are near to the city interface vide Lr.No.IENG/ENV/NGT/2020/336 dated 28.02.2020 (Copy enclosed as Annexure-III) |
| 3. | The VPT shall remove the dusty cargo i.e., coal cargo near to city interface at R-2, R-4 & R-5, A, B yards at TM Office until the MDSS is installed and ready for operation as per the action plan submitted against NGT directions for which BG is given to APPCB. | Complied. <ul style="list-style-type: none"> A Bank Guarantee of 1 Cr has been submitted by VPA which is valid up to July 2023. |
| 4. | The VPT shall construct 2 covered storage sheds of size 200m x 40m x 17m and 200m x 30m x 17m at R6-R9 areas for storing the cargo. Action plan with timelines shall be submitted. | Complied <ul style="list-style-type: none"> Covered storage sheds of 4 Nos. are under construction. One shed at R-11 area was completed and other 3 sheds work is in progress and will be completed by December 2023. |
| 5. | The VPT shall not store any dusty cargo without MDSS system at any location in the Port premises. | Being complied. <ul style="list-style-type: none"> VPA is ensuring that, no dusty cargo is stored without MDSS. |
| 6. | The VPT shall mechanize EQ-6 along with the proposed cargo and submit action plan. | Being complied. <ul style="list-style-type: none"> VPA is proposed to mechanize EQ-6 along with other 5 berths. Obtaining EC & CRZ Clearances are in progress. |
| 7. | The VPT shall submit action plan for completion of dismantle and reconstruct WQ-2 to WQ-4 berths. | Noted. |
| 8. | The VPT shall not store stock piles in coal yards more than 6m. | Being Complied. |

| Sl.No | APPCB direction | VPT compliance |
|-------|--|---|
| | | <ul style="list-style-type: none"> VPA is ensuring that, no coal stack should be more than 6.0 m. |
| 9. | The VPT shall export aluminum powder bags and any other bagged cargo as a precautionary measure with sea wall nets at berths and shall not cause any spillages on berth as well as in sea water. | Noted and being Complied. |
| 10. | The VPT shall submit action plan to minimize the solid waste at source which suitable sustainable technology. | Noted |
| 11. | The Port (including PPP operators) shall route the hazardous waste through APEMC and ensure routing the bilge oil generated from Ships through APEMC. | Being Complied |
| 12. | The Port shall connect the CC Cameras to APPCB website. | Noted |
| 13. | The Port shall take measures to maintain the ambient air quality within the stipulated standards. | Being Complied |
| 14. | The Port shall provide display sign boards at berths and cargo stocking area showing the details of the berth & cargo handling. | Complied |
| 15. | The Port shall fill the gaps in between GI sheets with geo net installed above the compound wall from convent junction to Kobbarithota junction. | Complied. |
| 16. | The Port shall achieve 100% target under Green Visakha Program. | Complied. |
| 17. | The VPT shall convert the coal handling trucks into Automated Tarpaulin Closure System and also ensure the PPP operators to comply with the same. | <p>Noted</p> <ul style="list-style-type: none"> VPA provided Automated Tarpaulin Closure System at one PPP terminal (Vedenta) and proposed to install the same at 2 more areas in Port area. |
| 18. | Dry bulk cargo which is prone to dust emissions only to be handled through mechanization at all new/modified/ upgraded berths. | Noted |
| 19. | All construction and Establishment activities must be started only after obtaining valid EC & CFE. | Being Complied |
| 20. | The Port shall comply the Task Force directions issued by the Board time to time. | Being Complied |
| 21. | The facility shall provide dry fogging system as per the condition stipulated by the Board as the facility has provided only water sprinkling system (MDSS systems) at cargo handling area and stacking area. | Being Complied |
| 22. | The facility shall explore the possibility to install tube conveyor system to transport dusty cargo to control dust pollution on surroundings effectively as the facility located in Visakhapatnam city and also receiving complaints from the nearby residents on air pollution problems and shall submit the action plan in this regard. | Noted. |
| 23. | M/s. VPT shall submit the action plan for mechanization of partly mechanized berths (5 no's) and other berths. | <ul style="list-style-type: none"> Complied. <p>(Copy of Action plan enclosed at Annexure-IV).</p> |
| 24. | The Port shall handle dust free cargo like fertilizers, food grains and bagged cargo steel, granite etc. in EQ-2 to EQ-5. | Noted. |
| 25. | M/s. VPT shall install PLC based MDSS at all dusty stacking areas and shall report implementation progress every month to ZO, Visakhapatnam and RO, Visakhapatnam. | <ul style="list-style-type: none"> VPA installed PLC based MDSS at all dusty stacking areas in phase wise (Copy of the work order enclosed at Annexure-V) |
| 26. | The district crisis group formed under MSIHC rules shall monitor and review the safety measures regarding of Ammonium Nitrate and ensure additional safety precautions to be taken by conducting periodical mock drills under the supervision of the District Crisis Group. | Noted. |

| Sl.No | APPCB direction | VPT compliance |
|-------|---|---------------------------|
| 27. | The VPT shall take all the necessary measures to control the air pollution and shall ensure that PM2.5 & PM10 daily/monthly and annual average values are within the standard. | Being Complied |
| 28. | The effluent discharged shall not contain constituents in excess. | Being Complied |
| 29. | The source of water is GVMC. The Port shall take steps to reduce water consumption to the extent possible and consumption shall Not exceed the quantities. | Being Complied |
| 30. | The Port shall maintain Electro Magnetic flow meters with totalizers for water and effluent quantity measurements for different streams of effluents and different categories of water usage stipulated in this order. | Being Complied |
| 31. | Rain water shall not be allowed to mix with either trade or domestic effluents. Port shall maintain storm water drains, properly. | Being Complied |
| 32. | The Port shall ensure compliance with ambient air quality standards of PM10-100 micro grams/ m ³ ; PM2.5 – 60 micro grams / m ³ ; SO ₂ – 80 micro grams/ m ³ ; NO _x – 80 micro grams/ m ³ , (day average standards). The Port shall ensure compliance of the National Ambient Air quality standards notified by MoE&F, Gol vide notification No. GSR 826(E), dated, 16.11.2009. | Being Complied |
| 33. | The Port shall comply with the following for controlling fugitive emissions: <ol style="list-style-type: none"> 1. Vehicle movement shall be minimized / eliminated by implementing mechanical operation. 2. All the vehicles involved in transportation of Cargo shall be covered with tarpaulin. 3. Vehicles shall be managed to avoid traffic congestion and shall provide empty dusting vehicle washings / dry cleaning system to clean all out going cargo vehicles. 4. Based on traffic density/ vehicular movements anticipated from the port, parking facilities shall be provided. | Being Complied |
| 35. | The VPT shall maintain 3 CAAQM Station within the plant as per the specifications of CPCB for online monitoring of PM10, PM2.5, SO ₂ & NO _x with networking facility to Head Office, APPCB. | Being Complied |
| 36. | The terminal shall take all measures to control dust emissions in and around the terminal. | Being Complied |
| 37. | The terminal shall provide and maintain Water sprinkling effectively at all container handling & truck moment areas. | Being Complied |
| 38. | GENERAL: The VPT shall not increase the cargo handling capacity beyond the permitted capacity mentioned in this order, without obtaining CFE & CFO of the Board. | Noted. |
| 39. | The terminal shall maintain the following records and the same shall be made available to the inspecting officers of the Board: <ol style="list-style-type: none"> 1. Daily cargo handling & containers details. 2. Quantity of Effluents generated, treated, Recycled/reused. 3. Log Books for pollution control measures. 4. Characteristics of effluents and emissions. 5. Hazardous/non-hazardous solid waste generated & disposed. 6. Inspection book. 7. Manifest copies of effluents / hazardous waste. | Noted. |
| 40. | Fire detection and firefighting facilities with adequate water storage facility shall be provided in fire prone area in consultation with competent authorities. | Noted and being Complied. |
| 41. | Onsite & offsite Disaster Management plan shall be prepared to meet any eventuality in case of any accident. Mock drills shall be conducted at least twice a year and modifications required if any shall be incorporated in Disaster Management | Being Complied |

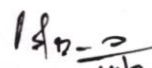
| Sl.No | APPCB direction | VPT compliance |
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| | Plan and shall submit to Board. | |
| 42. | DO levels in the sea water at the dredging area shall be monitored at regular interval and the dredging time shall be suitably regulated to prevent depletion of DO levels in the sea water. | Being Complied |
| 43. | The Port shall maintain valid PLI policy which includes Environmental Relief Fund (ERF) and submit copy to RO, Visakhapatnam on yearly base. | Noted. |
| 44. | The Port shall comply with SoPs issued by CPCB time to time for all the wastes. | Noted and being Complied. |
| 45. | The VPT shall remove the dusty cargo (Gypsum) which is stored newly at S6 area or provide a closed shed for storage of cargo of S6 area. | Noted and Complied. |
| 46. | M/s. Visakhapatnam Port Trust shall clean the internal roads on a daily basis. It shall ensure that GVMC clean the roads around the Port area and NHA shall clean the flyover connecting the national highway and Port area on a daily basis. | Being Complied |
| 47. | The VPT shall maintain their own Task Force for regular monitoring and to take stringent action against the defaulters. | Being Complied |
| 48. | The terminal shall use the NAVIS software to detect the material inside the containers. | Noted and being complied. |
| 49. | The terminal shall not undertake any industry cargo stuffing/ de-stuffing at the exciting premises. There shall not be intra container transfer of material in the premises. | Noted. |
| 50. | The terminal shall put sign boards (demarcation) on each container representing type of material stored in the container. | Being Complied |
| 51. | The terminal shall maintain leaky container enclosure with a provision for collection of the International Maritime Dangerous Goods (IMDG) in case of leakage as hazardous waste and same shall be disposed to TSDF, Parawada. | Noted |
| 52. | Thick green belt should be developed covering an area of minimum 33% of the total area, without disturbing existing green belt. Action plan to comply with this condition shall be submitted to the Board. | Being Complied |
| 53. | The terminal shall install digital display boards at publicly visible places at the main gate indicating the products manufactured Vs permitted quantities, Treated effluent concentrations Vs discharge standards, Stack emission & AAQ concentrations Vs standards, hazardous waste generation, disposed, stock Vs permitted quantities and validity of CFO; and exhibit the CFO order at a prominent place in the factory premises. | Noted. |
| 54. | The terminal shall submit half yearly compliance reports to all the stipulated conditions in Environmental Clearance (EC), Consent for Establishment (CFE) and Consent for Operation (CFO) through website i.e., https://pcb.ap.gov.in by 1 st of January and 1 st of July of every year. The first half yearly compliance reports shall be the audited through MoEF&CC recognized and National Accreditation Board for Laboratory Testing (NABL) accredited third party. | Being complied. VPA has been submitted half yearly compliance in respect of EC, CFO to MoEF through website. |
| 55. | The Port Authorities shall obtain prior permission from MoEF&CC, Gol and APPCB for any changes in the cargo type / capacity. | Being Complied |
| 56. | Any other directions / circulars / notices issued by CPCB, MoEF&CC and APPCB shall be followed from time to time. | Noted |
| 57. | The VPT shall comply the Hon'ble NGT orders / directions from time to time. | Being complied. |
| | Special Conditions: | |
| 1. | The Port shall prepare a safety report and carry out an independent safety audit report of the respective industrial activities including chemical storages / isolated storages by an | Being complied. |

| Sl.No | APPCB direction | VPT compliance |
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| | expert not associated with such industrial activity as required under Rule 10 of MSIHC Rules, 1989 and get it approved by the Factories Dept., and submit the compliance along with copy of the safety report, safety audit report and safety certificate at concerned Regional Office, APPCB. | |
| 2. | The Port shall extend training to the working personnel for the prevention of accidents and necessary antidotes to ensure safety, as per the MSIHC Rules, 1989. | Being complied. |
| 3. | The Port shall carryout calibration of safety equipment and leak detection systems at regular intervals and shall certify the same with the Factories Department. That certified copy shall be submitted to the APPCB, Regional Office. | Being complied. |
| 4. | The Port shall install fluorescent Wind Vane at the highest point in the Port premises. | Complied. |
| 5. | The Port shall submit Risk analysis and risk assessment covering worst scenario clearly describing impact within the Port premises and outside the Port premises and emergency response system. | Noted |
| 6. | The Port shall submit the copy of the safety audit report and On-Site / Off Site Emergency Plans as applicable after being certified by the Factories Department to the APPCB, Regional Office from time to time, if the storage quantity of hazardous chemicals is equal to or, in excess of the threshold quantities specified in schedule 2 & 3 of MSIHC Rules, 1989. | Noted |
| | SCHEDULE - C [See rule 6(2)][CONDITIONS OF AUTHORISATION FOR OCCUPIER OR OPERATOR HANDLING HAZARDOUS WASTES] | |
| 1. | The authorized person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under. | Noted and being complied. |
| 2. | The authorization shall be produced for inspection at the request of an officer authorized by the State Pollution Control Board. | Noted |
| 3. | The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization. | Noted |
| 4. | Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization. | Noted |
| 5. | The person authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time. | Noted |
| 6. | The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty". | Noted |
| 7. | It is the duty of the authorized to take prior permission of the State Pollution Control Board to close down the facility. | Noted |
| 8. | An applicable for the renewal of an authorization shall be made as laid down under these Rules. | |
| 9. | Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time. | Noted |
| | Specific Conditions | |
| 10. | The terminal shall store Used / Waste Oil and Used Lead Acid Batteries in a secured way in their premises till its disposal to the manufacturers / dealers on buyback basis. | Noted and being complied. |
| 11. | The terminal shall not store hazardous waste for more than 90 days as per the Hazardous and Other Wastes (Management & | Noted and being complied. |


| Sl.No | APPCB direction | VPT compliance |
|-------|---|---------------------------|
| | Trans boundary Movement) Rules, 2016. | |
| 12. | The terminal shall comply with the provisions of HWM Rules, 2016 in terms of interstate transport of Hazardous Waste and manifest document prescribed Under Rule 18 and 19 of the HWM Rules, 2016. | Noted and being complied. |
| 13. | The terminal shall maintain 7 copy manifest system for transportation of waste generated and a copy shall be submitted to concern Regional Office of APPCB. | Being complied. |
| 14. | The terminal shall maintain proper records for Hazardous and Other Wastes stated in Authorization in Form-3 i.e., quantity of Incinerable waste, land disposal waste, recyclable waste etc., and file annual returns in Form-4 as per Rule 20 (2) of the Hazardous and Other Wastes (Management & Trans boundary Movement) Rules, 2016. | Being complied. |


J.E (EC)

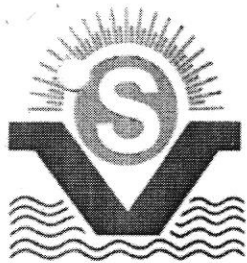
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E.E (EC)

14/7/23



SV ENVIRO LABS & CONSULTANTS

(Environmental Engineers & Consultants in Pollution Control)

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Balkampet Road, S.R. Nagar, Hyderabad-500038

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Ref: SVELC/VPT-STP/23-05/11

Date: 06-06-2023

NAME AND ADDRESS : M/s. VISAKHAPATNAM PORT TRUST
CIVIL ENGINEERING DEPARTMENT,
VISAKHAPATNAM.

SAMPLE PARTICULARS : EFFLUENT (SEWAGE WATER)

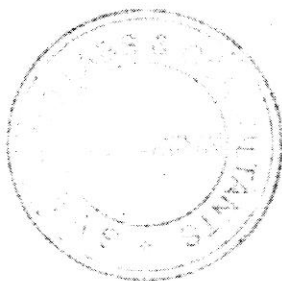
SOURCE OF COLLECTION : AERATION TANK OUTLET

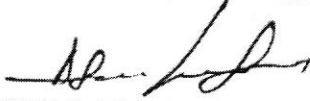
DATE OF COLLECTION : 31-05-2023

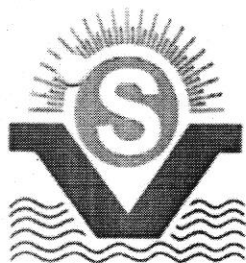
TEST REPORT

| S.No | PARAMETER | UNIT | RESULT | METHOD FOLLOWED |
|------|--|------|--------|--------------------------------------|
| 1. | pH | - | 7.38 | APHA, 4500-H+B, 23rd Ed., 2017 |
| 2. | Total Suspended Solids | mg/l | 137 | APHA, 2540-D, 23rd Ed., 2017 |
| 3. | Chemical Oxygen Demand – COD | mg/l | 185 | APHA, 5220-B, 23rd Ed., 2017 |
| 4. | Bio-Chemical Oxygen Demand – BOD 3day 27°C | mg/l | 52.0 | IS 3025 P - 44 |
| 5. | Nitrate Nitrogen | mg/l | 6.71 | APHA, 4500-NO3-B & C, 23rd Ed., 2017 |
| 6. | Nitrite Nitrogen | mg/l | 2.87 | APHA, 4500-NO2-B, 23rd Ed., 2017 |
| 7. | Total Phosphate | mg/l | 6.52 | APHA, 4500-PD, |
| 8. | Ammonical Nitrogen | mg/l | 17.6 | APHA, 4500-NH3 B-C, 23rd Ed., 2017 |
| 9. | Sulphide | mg/l | 5.91 | APHA, 4500-S2D, 23rd Ed., 2017 |
| 10. | Fluoride | mg/l | 0.58 | APHA, 4500-FD, 23rd Ed., 2017 |
| 11. | Oil & Grease | mg/l | 3.5 | APHA, 5520-D, 23rd Ed., 2017 |
| 12. | Residual Chlorine | mg/l | <0.1 | APHA, 4500-Cl B, |

CHECKED BY 




SV ENVIRO LABS & CONSULTANTS



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(Environmental Engineers & Consultants in Pollution Control)

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Ref: SVELC/VPT-STP/23-05/12

Date: 06-06-2023

NAME AND ADDRESS : M/s. VISAKHAPATNAM PORT TRUST
CIVIL ENGINEERING DEPARTMENT,
VISAKHAPATNAM.

SAMPLE PARTICULARS : EFFLUENT (SEWAGE WATER)

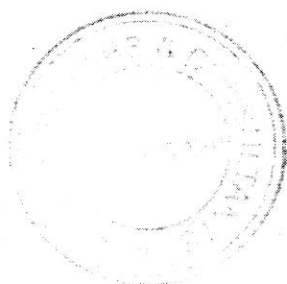
SOURCE OF COLLECTION : CLARIFIER OUTLET

DATE OF COLLECTION : 31-05-2023

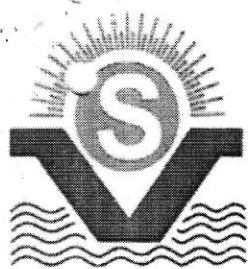
TEST REPORT

| S.No | PARAMETER | UNIT | RESULT | METHOD FOLLOWED |
|------|--|------|--------|--------------------------------------|
| 1. | pH | - | 7.59 | APHA, 4500-H+B, 23rd Ed., 2017 |
| 2. | Total Suspended Solids | mg/l | 62.0 | APHA, 2540-D, 23rd Ed., 2017 |
| 3. | Chemical Oxygen Demand – COD | mg/l | 120 | APHA, 5220-B, 23rd Ed., 2017 |
| 4. | Bio-Chemical Oxygen Demand – BOD 3day 27°C | mg/l | 39.0 | IS 3025 P - 44 |
| 5. | Nitrate Nitrogen | mg/l | 6.78 | APHA, 4500-NO3-B & C, 23rd Ed., 2017 |
| 6. | Nitrite Nitrogen | mg/l | 1.69 | APHA, 4500-NO2-B, 23rd Ed., 2017 |
| 7. | Total Phosphate | mg/l | 4.66 | APHA, 4500-PD, |
| 8. | Ammonical Nitrogen | mg/l | 12.1 | APHA, 4500-NH3 B-C, 23rd Ed., 2017 |
| 9. | Sulphide | mg/l | 5.04 | APHA, 4500-S2D, 23rd Ed., 2017 |
| 10. | Fluoride | mg/l | 0.63 | APHA, 4500-FD, 23rd Ed., 2017 |
| 11. | Oil & Grease | mg/l | 2.8 | APHA, 5520-D, 23rd Ed., 2017 |
| 12. | Residual Chlorine | mg/l | <0.1 | APHA, 4500-Cl B, |

CHECKED BY



SV ENVIRO LABS & CONSULTANTS



SV ENVIRO LABS & CONSULTANTS

(Environmental Engineers & Consultants in Pollution Control)

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& Laboratory www.svenviolabs.com, Ph:0891-2755528, Cell: +91 9440338628

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Hyderabad Office : Flat No. 302, H.No.7-1-396/B/12, Sai Ram Residency,

Balkampet Road, S.R. Nagar, Hyderabad-500038

Recognized by Govt. of India-MoEF & CC, New Delhi, Accredited by: NABL & NABET



Ref: SVELC/VPT-STP/23-05/09

Date: 06-06-2023

NAME AND ADDRESS

M/s. VISAKHAPATNAM PORT TRUST
CIVIL ENGINEERING DEPARTMENT,
VISAKHAPATNAM.

SAMPLE PARTICULARS

EFFLUENT (SEWAGE WATER)

SOURCE OF COLLECTION

CHANNEL INLET

DATE OF COLLECTION

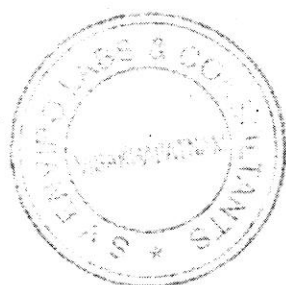
31-05-2023

SELEC
14/6

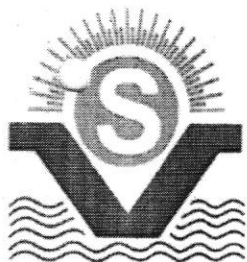
TEST REPORT

| S.No | PARAMETER | UNIT | RESULT | METHOD FOLLOWED |
|------|--|------|--------|--------------------------------------|
| 1. | pH | - | 7.54 | APHA, 4500-H+B, 23rd Ed., 2017 |
| 2. | Total Suspended Solids | mg/l | 256 | APHA, 2540-D, 23rd Ed., 2017 |
| 3. | Chemical Oxygen Demand – COD | mg/l | 280 | APHA, 5220-B, 23rd Ed., 2017 |
| 4. | Bio-Chemical Oxygen Demand – BOD 3day 27°C | mg/l | 89.0 | IS 3025 P - 44 |
| 5. | Nitrate Nitrogen | mg/l | 12.4 | APHA, 4500-NO3-B & C, 23rd Ed., 2017 |
| 6. | Nitrite Nitrogen | mg/l | 3.45 | APHA, 4500-NO2-B, 23rd Ed., 2017 |
| 7. | Total Phosphate | mg/l | 6.27 | APHA, 4500-PD, |
| 8. | Ammonical Nitrogen | mg/l | 21.6 | APHA, 4500-NH3 B-C, 23rd Ed., 2017 |
| 9. | Sulphide | mg/l | 5.79 | APHA, 4500-S2D, 23rd Ed., 2017 |
| 10. | Fluoride | mg/l | 1.96 | APHA, 4500-FD, 23rd Ed., 2017 |
| 11. | Oil & Grease | mg/l | 4.2 | APHA, 5520-D, 23rd Ed., 2017 |
| 12. | Residual Chlorine | mg/l | <0.1 | APHA, 4500-Cl B, |

CHECKED BY



SV ENVIRO LABS & CONSULTANTS



SV ENVIRO LABS & CONSULTANTS

(Environmental Engineers & Consultants in Pollution Control)

Corporate Office: Enviro House, B-1, Block-B, IDA, Autonagar, Visakhapatnam-530012
& Laboratory www.svenvirolabs.com, Ph:0891-2755528, Cell: +91 9440338628

info@svenvirolabs.com, svenviro_labs@yahoo.co.in

Hyderabad Office : Flat No. 302, H.No.7-1-396/B/12, Sai Ram Residency,
Balkampet Road, S.R. Nagar, Hyderabad-500038

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Ref: SVELC/VPT-STP/23-05/10

Date: 06-06-2023

NAME AND ADDRESS : M/s. VISAKHAPATNAM PORT TRUST
CIVIL ENGINEERING DEPARTMENT,
VISAKHAPATNAM.

SAMPLE PARTICULARS : EFFLUENT (SEWAGE WATER)

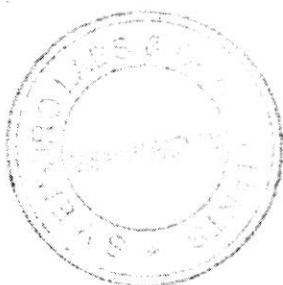
SOURCE OF COLLECTION : AERATION TANK INLET

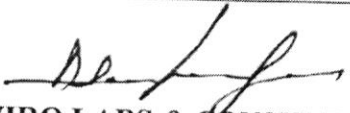
DATE OF COLLECTION : 31-05-2023

TEST REPORT

| S.No | PARAMETER | UNIT | RESULT | METHOD FOLLOWED |
|------|--|------|--------|--------------------------------------|
| 1. | pH | - | 7.49 | APHA, 4500-H+B, 23rd Ed., 2017 |
| 2. | Total Suspended Solids | mg/l | 230 | APHA, 2540-D, 23rd Ed., 2017 |
| 3. | Chemical Oxygen Demand – COD | mg/l | 198 | APHA, 5220-B, 23rd Ed., 2017 |
| 4. | Bio-Chemical Oxygen Demand – BOD 3day 27°C | mg/l | 59.0 | IS 3025 P - 44 |
| 5. | Nitrate Nitrogen | mg/l | 9.67 | APHA, 4500-NO3-B & C, 23rd Ed., 2017 |
| 6. | Nitrite Nitrogen | mg/l | 2.74 | APHA, 4500-NO2-B, 23rd Ed., 2017 |
| 7. | Total Phosphate | mg/l | 5.61 | APHA, 4500-PD, |
| 8. | Ammonical Nitrogen | mg/l | 18.3 | APHA, 4500-NH3 B-C, 23rd Ed., 2017 |
| 9. | Sulphide | mg/l | 6.84 | APHA, 4500-S2D, 23rd Ed., 2017 |
| 10. | Fluoride | mg/l | 0.72 | APHA, 4500-FD, 23rd Ed., 2017 |
| 11. | Oil & Grease | mg/l | 3.6 | APHA, 5520-D, 23rd Ed., 2017 |
| 12. | Residual Chlorine | mg/l | <0.1 | APHA, 4500-Cl B, |


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(Environmental Engineers & Consultants in Pollution Control)

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& Laboratory www.svenvirolabs.com, Ph:0891-2755528, Cell: +91 9440338628

info@svenvirolabs.com, svenviro_labs@yahoo.co.in

Hyderabad Office : Flat No. 302, H.No.7-1-396/B/12, Sai Ram Residency,
Balkampet Road, S.R. Nagar, Hyderabad-500038

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Ref: SVELC/VPT-STP/23-05/13

Date: 06-06-2023

NAME AND ADDRESS : M/s. VISAKHAPATNAM PORT TRUST
CIVIL ENGINEERING DEPARTMENT,
VISAKHAPATNAM.

SAMPLE PARTICULARS : EFFLUENT (SEWAGE WATER)

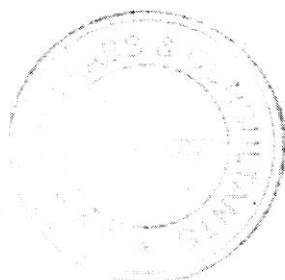
SOURCE OF COLLECTION : TREATED OUTLET


DATE OF COLLECTION : 31-05-2023

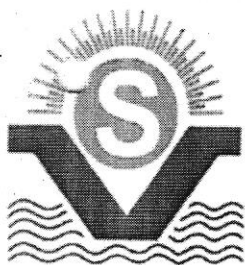
TEST REPORT

| S.No | PARAMETER | UNIT | RESULT | METHOD FOLLOWED | Standards For Disposal Of Land Irrigation |
|------|--|------|--------|--------------------------------------|---|
| 1. | pH | - | 7.45 | APHA, 4500-H+B, 23rd Ed., 2017 | 5.5-9.0 |
| 2. | Total Suspended Solids | mg/l | 51.0 | APHA, 2540-D, 23rd Ed., 2017 | 200 |
| 3. | Chemical Oxygen Demand – COD | mg/l | 104 | APHA, 5220-B, 23rd Ed., 2017 | 250 |
| 4. | Bio-Chemical Oxygen Demand – BOD 3day 27°C | mg/l | 26.0 | IS 3025 P - 44 | 30 |
| 5. | Nitrate Nitrogen | mg/l | 4.83 | APHA, 4500-NO3-B & C, 23rd Ed., 2017 | - |
| 6. | Nitrite Nitrogen | mg/l | 0.86 | APHA, 4500-NO2-B, 23rd Ed., 2017 | - |
| 7. | Total Phosphate | mg/l | 3.54 | APHA, 4500-PD, | - |
| 8. | Ammonical Nitrogen | mg/l | 10.8 | APHA, 4500-NH3 B-C, 23rd Ed., 2017 | - |
| 9. | Sulphide | mg/l | 4.05 | APHA, 4500-S2D, 23rd Ed., 2017 | - |
| 10. | Fluoride | mg/l | 0.67 | APHA, 4500-FD, 23rd Ed., 2017 | - |
| 11. | Oil & Grease | mg/l | 1.8 | APHA, 5520-D, 23rd Ed., 2017 | 10 |
| 12. | Residual Chlorine | mg/l | <0.1 | APHA, 4500-Cl B, | - |

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(Environmental Engineers & Consultants in Pollution Control)

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& Laboratory www.svenvirolabs.com, Ph:0891-2755528, Cell: +91 9440338628

info@svenvirolabs.com, svenviro_labs@yahoo.co.in

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Balkampet Road, S.R. Nagar, Hyderabad-500038

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Ref: SVELC/VPT-STP/23-05/14

Date: 06-06-2023

NAME AND ADDRESS : M/s. VISAKHAPATNAM PORT TRUST
CIVIL ENGINEERING DEPARTMENT,
VISAKHAPATNAM.

SAMPLE PARTICULARS : EFFLUENT (SEWAGE WATER)

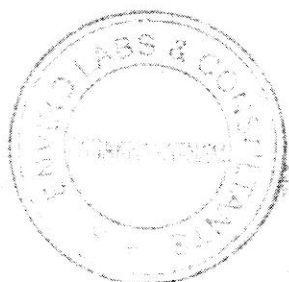
SOURCE OF COLLECTION : STP POND

DATE OF COLLECTION : 31-05-2023

TEST REPORT

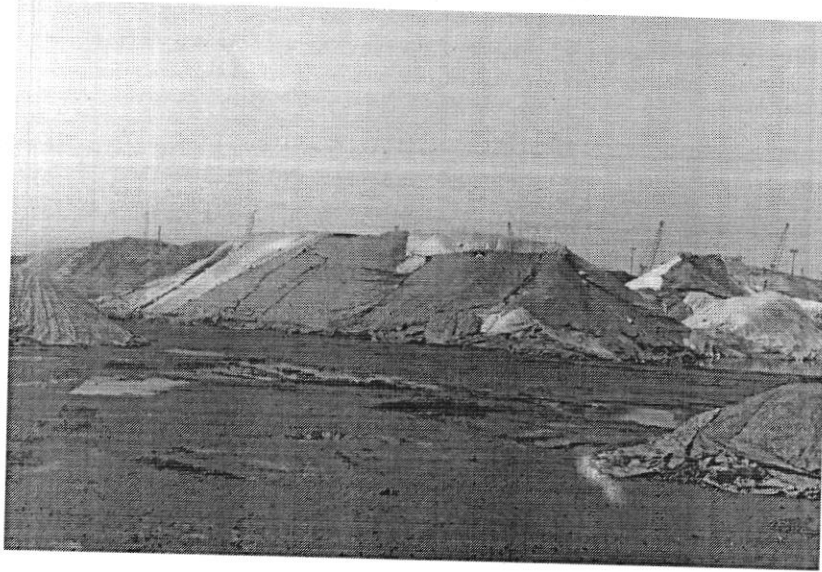
| S.No | PARAMETER | UNIT | RESULT | METHOD FOLLOWED | Standards For Disposal Of Land Irrigation |
|------|--|------|--------|--------------------------------------|---|
| 1. | pH | - | 7.10 | APHA, 4500-H+B, 23rd Ed., 2017 | 5.5-9.0 |
| 2. | Total Suspended Solids | mg/l | 87.0 | APHA, 2540-D, 23rd Ed., 2017 | 200 |
| 3. | Chemical Oxygen Demand – COD | mg/l | 115 | APHA, 5220-B, 23rd Ed., 2017 | 250 |
| 4. | Bio-Chemical Oxygen Demand – BOD 3day 27°C | mg/l | 28.0 | IS 3025 P - 44 | 30 |
| 5. | Nitrate Nitrogen | mg/l | 7.62 | APHA, 4500-NO3-B & C, 23rd Ed., 2017 | - |
| 6. | Nitrite Nitrogen | mg/l | 2.95 | APHA, 4500-NO2-B, 23rd Ed., 2017 | - |
| 7. | Total Phosphate | mg/l | 3.40 | APHA, 4500-PD, | - |
| 8. | Ammonical Nitrogen | mg/l | 9.86 | APHA, 4500-NH3 B-C, 23rd Ed., 2017 | - |
| 9. | Sulphide | mg/l | 4.57 | APHA, 4500-S2D, 23rd Ed., 2017 | - |
| 10. | Fluoride | mg/l | 1.43 | APHA, 4500-FD, 23rd Ed., 2017 | - |
| 11. | Oil & Grease | mg/l | 1.6 | APHA, 5520-D, 23rd Ed., 2017 | 10 |
| 12. | Residual Chlorine | mg/l | <0.1 | APHA, 4500-Cl B, | - |

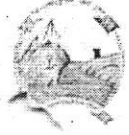
CHECKED BY



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COVERAGE OF TARPAULIN OVER CARGO STACKS





**VISAKHAPATNAM PORT TRUST
CIVIL ENGINEERING DEPARTMENT**

No.IENG/ENV/NGT/2020/ 330

Date: 25.02.2020

To
The Environment Engineer
APPCB, Regional office,
Plot No.14, Flat No.103 &104,
Journalist Colony, Marripalem,
VUDA Colony, Opp. Spencers.
VISAKHAPATNAM-530 009

Sir,

Sub: Compliance of Hon'ble NGT orders in the application no.68/2015 filed by Chaitanya Sravanthi Organization and Non-compliance of board directions -Site inspection held on 22.02.2020.-Reg

~~Ref NGT order dated 03.01.2020~~

In continuation to the inspection of APPCB officials to VPT in connection with the directions of the National Green Tribunal, the current status against each direction is furnished along with the relevant data etc, for your kind information please.

Encl: As above.

Yours faithfully,

CHIEF ENGINEER

CHIEF ENGINEER
विशाखपट्टणम पोर्ट ट्रस्ट
Visakhapatnam Port Trust

*I & L
for nla pl
Received from SE-SE
from NGT, Chennai on 6.3.20
Manager (E/S)
6/3/20
SE-6*

ACTION PLAN FOR MECHANIZATION OF PARTLY MECHANIZED BERTHS (5 Nos.) AND OTHER BERTHS:

M/s. VPT shall submit the action plan for mechanization of partly mechanized berths (5 nos) and other berths.

VPT has submitted Compliance on action plan for mechanization of partially mechanized berths (5 Nos.) and other berths vide letter No. IENG / ENV / NGT / 2020 / 336 dated 25.02.2020. However, the following is submitted: There are total 26 berths all together in the inner and outer harbour areas.

Inner Harbour: 21 Berths

i) East Dock area: EQ-1 to EQ-10 = 10 Berths

ii) West Dock area: WQ-1 to WQ-8 = 8 Berths

iii) Western Arm: OR-1, OR-2 & FB = 3 Berths

Outer Harbour : 5 Berths

Iron Ore Berth, Oil Berth, LPG Berth, GCB & Container Berth

Total 26 Berths exists

In the outer Harbour all the 5 (Five) Berths are fully Mechanized for respective cargoes.

Following is the status of Inner Harbour berths:

East Quay:

EQ-1 is fully Mechanized and operated by M/s Adani and at present project is terminated and under dispute.

EQ-1A berth is proposed for complete Mechanization through M/s SEW. The project is terminated and presently under dispute.

EQ-2 to EQ-5 berths proposed under semi-mechanized. CFO obtained from APPCB on 26.10.2021

EQ-6 berth is a semi-mechanized facility.

Preparation of feasibility report for mechanized facility is under process.

EQ-7 berth is a semi-mechanized facility. Proposed to be mechanized for handling Fertilizers through PPP mode within next 3 years. Proposal sent to Ministry for approval.

EQ-8 berth being operated by M/s VSPL is fully Mechanized.

EQ-9 berth being operated by M/s VSPL is partially Mechanized.

EQ-10 berth being operated by M/s AVR Infra is fully mechanized for liquid cargo.

West quay:

WQ1-WQ4 berths are operated under semi mechanized mode duly deploying Harbour Mobile Cranes.

WQ-5 berth is fully Mechanized being operated by M/s NALCO.

WQ-6 berth which is semi mechanized and as on date the operations are stalled by the operators M/s WQMPL. CFE amendment obtained for operation by VPT. CFO obtained from APPCB on 19.10.2021

WQ-7 & WQ-8 berths are semi mechanized and are being operated by VPT. Proposed to be mechanized through PPP mode within next 3 years. Proposal sent to Ministry for approval. EAC meeting held on 10.12.2021.

OR-1 & OR-2 are fully mechanized and are now under up gradation for liquid cargo and

Fertilizer Berth is fully mechanized.



**VISAKHAPATNAM PORT AUTHORITY
MECHANICAL & ELECTRICAL ENGINEERING DEPARTMENT
VISAKHAPATNAM – 530 035 (A.P.)**

(Fax No.91-0891-2564787 E-mail: info @ vizagport.com)

ISO 9001

ISO 14001

ISO 18001

No. IM&EE/MOF/FOF/ET/F.81/

Date: 29.11.2022

3048

From

Chief Mechanical Engineer,
Mech. & Elect. Engg. Department,
Visakhapatnam Port Authority,
Visakhapatnam.

To

M/s Sampath Hyddro Techniques,
D.No.58-14-54/1, Flat No.101,
Sai Surya Mageastic Apartments,
Journalist Colony, NAD Post,
Visakhapatnam – 530009.

Sir,

Sub: Design, Supply, Installation, Testing & Commissioning of MDSS Automation
using self-dynamic control valve with PLC&SCADA at various Locations i.e.,
R2-R5, NH Yard, Old FCI, Tina godown yards NW corner of WOB - Work Order
- Reg.

Ref: 1. Tender Notice No.38/2022-23/IM&EE/MOF/FOF/ET/F.81, dated 14.09.2022.
2. Your offer dated 21.09.2022.
3. This office LOI No.IM&EE/MOF/FOF/ET/F.81/3012, dated 26.11.2022.

1. Acceptance of Offer:

You are hereby informed that your offer at reference 2nd cited has been accepted at a total value of **Rs.4,89,35,065/-** (Rupees Four Crores Eighty nine lakhs Thirty five thousand and sixty five only). (Exclusive of GST).

2. Execution & Scope of Work :

(a) Execution of Work:

The works shall be executed with skilled workmen under the supervision of qualified supervisors. During the execution period, the contractor should provide such evidence of qualifications of his workmen / supervisors on demand by the engineer-in-charge. Firm's engineer or supervisor shall be present everyday at the site during execution of work.

(b) Scope of Work :

As per Work Schedule and Scope of Work at Annexure 'A'. Technical specifications as mentioned in NIT.

Contd.....2/-

[Signature]
Chief Mechanical Engineer
Mechanical and Electrical Engineering Department
Visakhapatnam Port Authority

3. Completion period:

:2:

276 (Two hundred and seventy six) days in total as mentioned below from the date of issue of work order subject to site clearance by VPA:

- i) Design solution & Submission of Drawings for approval - **20 days** from the award of W.O
- (ii) Delivery of material - **180 days** from the date of approval of drawings subject to site clearance.
- iii) Installation, configuration of system at all pump houses - **56 days** from the date of material delivery at site subject to site clearance.
- (iv) Final testing & commissioning - **20 days** from the date of Installation.

4. Payment Terms:

- (i) 50% on successful delivery of the material against each work schedule at VPA site/store duly certified by Engineer In-Charge/3rd party employed by VPA.
- (ii) 30% on successful installation and commissioning of all work schedules duly certified by Engineer In-Charge/ 3rd party employed by VPA.
- (iii) 20% on successful testing and handing over of entire system with necessary drawings/ manuals as per the site duly certified by Engineer In-Charge/3rd party employed by VPA.

NOTE: (i) while delivery of material, inspection will be carried by Engineer In-Charge/3rd party employed by VPA as per the work order terms. In case of any deviation is found and certified by Engineer In-Charge/3rd party employed by VPA, same to be replaced by firm without any additional cost within a period of 02 weeks failing which penalty will be levied @ ½ % per every week thereafter against each work schedule item unit rate up to maximum 10 percent.

(ii) No equivalent/similar product other than tender specification is acceptable.

(iii) Any change in specifications such as version change, model up gradation has to be brought to the notice of authority with OEM certification and justification for examination and acceptance by authority without any price escalation.

(iv) During execution any technical deviation in workmanship is observed and notified by Engineer In-Charge shall be attended/corrected under the supervision of Engr In-Charge.

(v) Inpsite of all any technical deviation which is not accepted by authority treated as technical deviation, a penalty of 10% against each work order schedule item shall be levied by authority. The decision by port authority in this regard is final

(vi) On successful delivery of material, installation, commission and testing at site duly inspected and certified by Engineer i/c, **Invoice to be submitted along with certified copies of completed works, vidoes, photos, GST paid details and GSTR return and invoice must be reflected in GSTR2A of VPT / acknowledgement of IT return for immediate past 02 years, failing which TDS will be deducted as per IT rules in force by Government of India.**

Contd....3/-

✓ Chief Mechanical Engineer
Mechanical and Electrical Engineering Department
Visakhapatnam Port Authority

5. **Guarantee:**

The materials used on the work shall be guaranteed for a period of 12 (twelve) months for all the items from the date of completion of work against manufacturing defects, defects in design, material and workmanship and the same shall be replaced free of cost.

6. **Security deposit:**

The contractor is required to submit E-Bank Guarantee @ 3% of the contract value towards Performance Guarantee/Security Deposit in VPT Pro-forma within 30 days from the issue of work order failing which Security deposit will be recovered from the contract value and the amount recovered will be released to the contractor on successful completion of the Guarantee period.

The following are the details of VPA for submitting E-Bank Guarantee.

| | |
|------------------|----------------|
| Beneficiary Bank | : ICICI Bank |
| Account No. | : 6005008974 |
| IFSC | : ICIC0000060 |
| Unique code | : VPT521470257 |

7. **Safety Measures:**

The contractor is responsible for taking precautionary measures for the safety of lives of men working under him and the responsibility arising due to any mishap during the execution of work, the payment of any compensation etc., lies entirely on the part of the contractor.

8. **Security Arrangement:**

The firm should make his own security arrangements till the work is handed over to the department.

9. **Liquidated damages/Penalty:**

Time lines given in the tender should be strictly adhered. A Penalty of ½ % will be levied for every week of delay for both delivery schedules and installation and commission schedule on the part of the firm, subject to a maximum of 10% of the total contract/executed value of work schedule. In this connection, the decision of VPA is final.

10. **Income Tax:**

Income Tax will be recovered from the Contractor's bills as per extant rules.

11. **GST TAX Condition:**

GST will be paid as per extant of rules. Refer as per NIT Condition No.27.

12. **Inspection of Works:**

Chief Mechanical Engineer / Supdt.Engineer (E/T) or his authorized representative shall have the right to inspect the work during the contract period.

Contd....4/-

[Signature]
 Chief Mechanical Engineer
 Mechanical and Electrical Engineering Department
 Visakhapatnam Port Authority

13. RFID:

Successful bidder shall register and apply VPA-RFID for obtaining permits/ passes for men/vehicle/ material in advance at his cost.

14. Firm/Contractor has to comply with QMS, EMS, OHSAS and ISPS norms of VPT.

15. The contractor shall comply with the provisions of all the Acts, Laws, any Regulation or Bye-Laws of any Local or other Statutory Authority applicable in relation to the execution of the subject works, such as but not limited to:

- (i) Payment of Wages Act, 1936 (Amended),
- (ii) Minimum Wages Act, 1948 (Amended),
- (iii) The Contractor Labour (Regulation & Abolition) Act, 1970 with Rules framed there under as amended,
- (iv) Workmen Compensation Act, 1923 as amended by Amendment Act No.65 of 1976,
- (v) The Personal Injuries (Compensation Insurance) Act, 1963 and any modifications thereof and rules made there under from time to time. The contractor shall take into account all the above said financial liabilities in his quoted rates and nothing extra, whatsoever, shall be payable to him on this account,
- (vi) Motor Vehicle Act, 1988 & Motor Vehicle Rules -1989 as amended up to 2007,
- (vii) Electricity Act, 2010 with upto date amendments from time-to-time.

16. Legal Requirements/Acts:-

The contractor should comply with the following legal requirements/ Acts(whenever applicable)

- a) The Environment (Protection) Act & Rules 1986 as amended up to 2009.
- b) The Hazardous Waste (Management & Handling) Rules 1989 as amended up to 2003.
- c) Manufacture, storage and import of Hazardous Chemicals Rules 1989 as mentioned up to 2000.
- d) The Noise Pollution Regulations & Control Rules 2000 as amended up to 2010.
- e) The Batteries (Management and Handling) Rules 2001.
- f) Factories Act - 1948 & Factory Rules as amended up to 2005.
- g) Motor Vehicle Act 1988 and Motor Vehicle Rules 1989 as amended up to 2007.
- h) The Petroleum Act 1934 and the Petroleum Rules 2002.
- i) The Gas Cylinder Rules 2004.
- j) The Visakhapatnam Municipal Corporation Act-1979 as amended upto 2006(forming as Greater Visakha).
- k) Fire Protection Facilities for Port Oil Terminals OISD (Oil industry Safety Directorate) guidelines 1992.
- l) VPT (Transport, Handling & Storage of dangerous goods) Regulations 1992 as amended up to 1999).
- m) The Water (Prevention & Control of Pollution) Act 1984 & Rules 1975 as amended up to 1989.
- n) The Air (Prevention and Control of Pollution Act 1981) and Rules 1982 as amended up to 1988.
- o) Railway Regulations
 - a. Indian Railway Track Design & Manufacture.
 - b. South Indian Railway Accident manual 1991.

Contd.....5/-

:5:

- p) The Radiation Protection Rules 1971 as mentioned upto 2004.
- q) Explosives Act- 1884 as amended up to 1993.
- r) Electricity Act 2003 with the rules.
- s) **Solar Regulations 1974 as amended up to 2010.**
- t) Marpol Regulations 73/78 with the Annexure (I, II, III, V & VI) as amended up to 2010.

In case the performance of the work, during the contract period is found not satisfactory, VPT reserves the right to pre-close the contract with 15 days notice during the contract period (Refer NIT Clause No.31).

Notwithstanding anything contained in this work order, the terms and conditions of tender schedule including Special Conditions, General Directions, Corrigendum, Correspondence letters etc., laid therein in tender forms part of this work order and the same shall be strictly adhered.

A contract agreement is to be executed on non-judicial stamp paper worth Rs.100/- within 30 days from the date of work order. Draft agreement will be sent in due course.

Please acknowledge the receipt of this Work Order.

Yours faithfully,

CHIEF MECHANICAL ENGINEER

यंत्रिक एवं विद्युत अभियंता
विशाखपट्टणम पोर्ट प्राधिकरण
Chief Mechanical Engineer
Mechanical and Electrical Engineering Department
Visakhapatnam Port Authority

Encl: 1) Work Schedule

2) Scope of Work (Annexure 'A')

Copy to: CVO

Copy to: CE / FA&CAO / TM

Copy to: S.E (E/T)

Copy to: EXE (E/T)

Copy to: The Regional Labour Commissioner (C) A.T.I. Campus,
Vidyanagar, Hyderabad-7

Copy to: The Dy. Commercial Tax Officer-II, VUDA Complex,
Siripuram, Visakhapatnam - 3

Copy to: The Labour Enforcement Officer (C), D.No.14-39-5,
Port Quarters, Pandimetta, Maharanipeta,
Visakhapatnam-530 002.

Copy to: The Assistant Labour Commissioner (C), D.No.4-39-5,
Port Quarters, Pandimetta, Maharanipeta,
Visakhapatnam-530 002.

Copy to: The Director of Income Tax (INV-I),
O/o the Dy. Director of I.T (INV-I), 10th floor, LIC Building, Visakhapatnam