

Guiding towards a Greener Target



- Formatting for all paragraphs to be "Justified"
- Increase font size for the first page.
- Company name should always be written as EnKayVee (Capitalize E, K, and V)
- Full stops to be added where required (end of paragraphs) (remove full stops from bullet points)
- Remove AquaChemie and Winner logos from last page
- In last page, change the address to:  
KEZAD A Free Zone KP4 - KHIA8-23, Al Taweelah, Abu Dhabi, UAE.
- In "List of Equipment", add the Mobile Air Quality Monitoring Van
- To include the ISO:9001 and ICV logos in the last page (instead of AquaChemie and Winner logos),  
and add a QR Code to the rightmost bottom corner
- Please change all backslash (\) to forward slash (/)



**EnKayVee is an environmental consultancy firm offering high-value advisory services and technical studies.**

EnKayVee offers expertise in areas such as Environmental Impact Assessment (EIA), Risk Assessment and Management, Health and Safety Management, Energy & Waste Management, Environmental Modelling, Onshore and offshore Oil & Gas field facilities services, Marine and biodiversity studies, and a range of assurance related services.

We provide the best consultation to our customers through an unrivalled range of technical expertise.





## Vision

“Envisioning a Sustainable Future”



## Mission

to lead the way in environmental consulting, guiding toward a more sustainable and environmentally responsible future.

## Why Choose Us



## Values

**Environmental Stewardship:** We are devoted to safeguarding the environment and Stewards of a Greener Future.

- **Sustainability:**

We advocate for sustainable practices and incorporate sustainability into everything we do, promoting a triple-bottom-line approach that balances environmental, social, and economic considerations.

- **Scientific Excellence:**

We uphold rigorous scientific standards and continuously seek knowledge and innovation to offer cutting-edge solutions to our clients.

- **Integrity and Ethics:**

We operate with the highest level of integrity, honesty, and ethical conduct, ensuring that our work benefits both our clients and the environment

- **Client-Centered Approach:**

Our clients are our partners in environmental progress. We listen to their needs, provide tailored solutions, and prioritize their success.

- **Collaboration and Engagement:**

We believe in the power of collaboration and engagement, working closely with clients, stakeholders, and communities to find shared solutions that drive positive change.

- **Empowerment:**

We empower our employees to excel, learn, and make a difference in the world. We cultivate a diverse and inclusive environment that fosters creativity and personal growth.

- **Accountability:**

We take responsibility for our actions and outcomes. We are committed to delivering on our promises and ensuring that our work has a lasting positive impact.



### Top Service

We are committed to delivering services of the highest quality, and our team is dedicated to upholding the highest standards of excellence. Client satisfaction is at the heart of our top service approach, and we go the extra mile to ensure our clients' needs are not just met but exceeded.



### Reliable

Our commitment to reliability is deeply ingrained in our company's values and culture.



### Experience

Our team of experts brings years of experience and in-depth knowledge to every project, ensuring that clients receive the highest level of service



### Affordable

Affordability to us means offering competitive prices without compromising on quality.





## Our Services

With our expert team of consultants and associates having a strong track record in a wide range of sectors, including governmental and developmental sectors, we provide:

### Environmental Consulting

- Environmental Impact Assessment (EIA)
- Strategic Environmental Impact Assessment (SEIA)
- Preliminary Environmental Review (PER)
- Environmental Baseline Study
- Construction\Operational Environment Management Plans (CEMP, OEMP)
- Mangrove Management Plan (MMP)
- Dust & Emission Management Plan (DEMP)
- Environmental Action & Mitigation Plan
- Pollution and Emission Control Study
- Green House Gas emission and Carbon Footprint
- Waste Management
- Environmental Remediation and Rehabilitation
- Environmental Permit issuance and renewal services



### Environmental Monitoring

- Ambient Air Quality Monitoring:  
Particulate Matter (PM10, PM2.5), SOx, NOx, CO, CO2, O3, VOC, H2S, NH3, Wind Speed & Direction, Temperature, Relative Humidity, Solar Irradiance and Rainfall.
- Stack Emissions Monitoring  
PM, HF, NH3, SOx, NOx, Cl2, HCl, CO, CO2, VOC, O3, Temperature, Flow, Moisture content.
- Indoor Air Quality Monitoring  
PM, SOx, NOx, CO, CO2, O2, O3, VOC, H2S, CH2O, Temperature & Humidity.
- Ambient Noise Monitoring
- Underwater Noise Monitoring
- Odour Monitoring
- Soil Sampling and Analysis
- Seawater Quality Analysis
- Sediment Quality Analysis
- Marine Water Quality Monitoring/Buoys Installation and Monitoring
- **Water\Groundwater** Sampling and Analysis
- Wastewater Sampling and Analysis
- Light Measurement (LUX) Readings

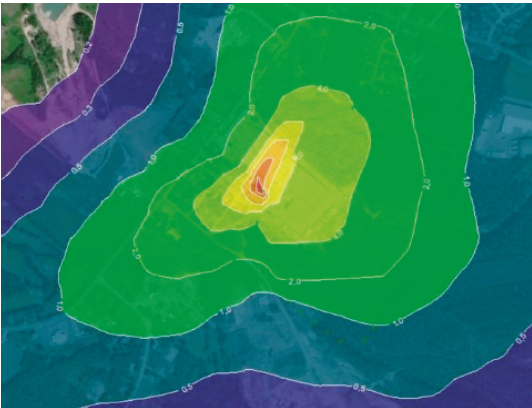


List of Equipment we have

- AAQMS "airSense' (400-000001)  
Parameters: PM1, PM2.5, PM4, PM10, TSP, CO, SO2, NO2, O3, TEMP, RH, WS, WD  
Manufacturer: Reordum Austria
- AAQMS 'airsense'  
Parameters: CO2, CO, SO2, NO2, O3  
Manufacturer: Reordum Austria
- AAQMS airpointer (USEPA Approved)  
Parameters: PM2.5, PM10, TSP, CO, SO2, NO2, O3, H2S, VOC  
Manufacturer: Reordum Austria
- Horiab PG 350 Stack Emission Analyzer  
Parameters: CO, CO2, O2, NO2,SO2  
Manufacturer: Horiba, Germany
- ISO-Kinetic Sampler (TEI- 401)  
Manufacturer: Thermo, India
- Portable Flue Gas AAnalyzer (VARIO PlusIndus)  
Parameters: CO, CO2, NO, NO2, SO2, O2, HC, TEMP  
Manufacturer: MRU, Germany
- Zero Air Generator (ZAG- 02)  
Manufacturer: PEI, India
- Noise Monitor (MK-427)  
Manufacturer: Cirrus
- Calibrator (146iBB6BEAA)  
Manufacturer: Thermo Fisher
- Water Quality Analyzer(U-53/U-5000)  
Manufacturer: Horiba, Germany



- Mobile Air Quality Station (USEPA approved)
  - a) Air Quality Monitoring Station:  
Model: Airpointer, Manufacturer: Recordum GmbH Austria  
Parameters: NO/NO2/Nox, SO2, H2S, CO, O3, VOC, PM10, PM2.5, Meteorological Parameters
  - b) Stack Emission Monitiring System:  
Model: PG350, Manufacturer: Horiba Germany  
Parameters: NO, SO2, CO, CO2, O2



Dispersion Modeling

- ~~Dispersion Modeling~~
- Air Dispersion Modeling
- Noise Dispersion Modeling
- Hydrodynamic Modeling
- Sediment Transport Modeling
- Oil Spill Modeling
- Flare Radiation & Dispersion Modeling
- Risk Assessment and Modeling



Ecological Surveys & Studies

- Habitat Mapping
- Terrestrial Ecological Surveys
- Marine Ecological Surveys
- Marine and Coastal Sensitivity Surveys
- Environmental Compensation & Implementation Plan
- Environmental Remediation & Rehabilitation Plan



Energy & Sustainability Services

- Sustainability Reporting & Consultancy
- Energy Audits
- Energy Consumption Reduction & Savings





## Health & Safety Consulting

- Developing an Occupational Health and Safety Management System
- **OH & S**
- Risk Assessment & Management
- Hazard Identification (HAZID)
- Process Hazard Analysis
- Hazard & Operability Study (HAZOP)
- Emergency Management Plan
- Incident Investigation
- Occupational Health & Safety Training
- Chemical & Hazardous Materials Handling, Storage, and Management
- Pollution Prevention and Control Training
- Project Health, Safety and Environment Reviews
- Fire Safety Analysis and Protection Study
- Pollution Prevention and Control Training
- Project Health, Safety and Environment Reviews
- Fire Safety Analysis and Protection Study
- ~~• Soil Sampling and Analysis~~
- ~~• Seawater Quality Analysis~~
- ~~• Sediment Quality Analysis~~
- ~~• Marine Water Quality Monitoring/Buoys Installation and Monitoring~~
- ~~• Water/Groundwater Sampling and Analysis~~
- ~~• Wastewater Sampling and Analysis~~
- ~~• Light Measurement (LUX) Readings~~



## EnkayVee Workshops & Trainings

### Environmental Training:

- Environmental Management Training
- Green & Clean Production
- Waste Management Training
- Types of wastes, collection, segregation, storage, handling & disposal
- Energy Management Training
- How to effectively reduce electricity & water consumption
- Environmental Risk Management & Control
- Chemical & Hazardous Materials Management
- Environmental Requirements and Policy (Federal & Local)

### Health & Safety Training:

- **EGeneral** Workplace Health & Safety
- Hazard & Risk Management & Control
- Incident Investigation and Reporting
- Equipment & Machinery Safety
- Material Storage and Handling
- Ergonomics and Employee Safety
- Permit To Work, and other safety permits
- Emergency Preparedness & Response
- Firefighting Training
- First Aid Training





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