IDEAS THAT CHANGE OUR TOMORROWS

Felix®

THE FINAL CERTIFYING AUTHORITY FOR OUR TECHNOLOGY IS: ECOLOGY.

The irony of the relationship between the human species and Water is: all of us KNOW that it is one of Planet Earth's most precious natural resources, but is also is the MOST taken-for-granted.

Felix Industries is a future-smart corporate movement in Environmental Conservation, spearheaded by a philosophy: Recycling, Re-using(waste water),Recovering (products) & Reducing (effluents). Following this 'Recycle – Reuse – Recover – Reduce' axiom, Felix Identifies, explores and utilizes ANY opportunity that enables Water Processing, Purification and Recycling – viewing it as a small but strong step that adds strength to human race's fight to ensure water sufficiency for future generations.

The water reclamation solutions offered by Felix Industries Ltd include: Water & Wastewater Recycling Systems (Zero Liquid Discharge Systems, Water Recovery Systems, Effluent Recycling Systems, Reverse Osmosis Membrane Systems, Ultra-Filtration & Nano-Filtration Systems, and Pre-Treatment & Post-Treatment Chemicals), and E-Waste Recycling Systems.

Felix Industries began its corporate voyage in 2010 as an eco-tech start-up. In the initial phase, its product & service portfolio included design, development & manufacture and import, export & distribution of comprehensive, Membrane Separation Technology-based Water and Waste Water Solutions.

The company charted out a rapid pace of growth in know-how, expertise and business, and in 2012, it transformed into Felix Industries Ltd., assimilating various other related technologies under its aegis (such as Pre-Treatment and Post-Treatment of industrial effluents using Membrane Separation Technology).

Today, Felix is widely acknowledged as a reliable, high-performance water reclamation company that provides total, source to solution packages.

IT MAKES GOOD FUTURE SENSE ONLY IF BUSINESSES REGISTER GOOD GROWTH IN A GOOD ENVIRONMENT, WHERE HUMANS OF GOOD HEALTH LIVE AND THRIVE.

CAUTION: FOR
EVERY ACTION, THERE IS AN ECO-REACTION:

VISION & RATIONALE:

WE MUST WEIGH EVERY CORPORATE ACTION AGAINST THE ENVIRONMENTAL IMPACT IT MIGHT INCUR.

Water & Waste Water Recycling:
As industrialization of the world increases exponentially, the human race is struggling to redress the concomitant degradation of natural resources, and its impact on the environment. One of the most critical natural resource challenges is of: water. If we do not exigently take remedial measures, our future generations will not have enough of this precious natural resource, in a usable form. **Every drop saved, counts.**

E-waste Recycling:
Of the 50 million tonnes of e-waste (electronic waste) generated worldwide in 2016, only 6.5 Million tonnes were officially recycled. Around 3 million tonnes of toxins were generated from the un-recycled e-waste in the form of hazardous wastes and toxic gases – polluting air, water and soil, and threatening human health. Through comprehensive and scientific disposed of e-waste, toxins that endanger the environment human health could be prevented optimally. Apart from this, metals and rare earths contained in the e-waste could be recovered and reused, contributing to resource conservation. **Every ounce of toxin release prevented, and every gram of used metal recovered, matter.**

Mission & Methodology:
Conduct continual and intensive Research & Development oriented towards optimal water conservation, reclamation and utilization.

INFRASTRUCTURE CAPABILITIES

TECHNO-SAVVY BUT ECO-SMART:

Felix Industries Limited has **state-of-the-art manufacturing set-up** spread over an area of 2500 sqmtr.

Felix follows all Engineering Practices as per the guidelines from **ASTM & DIN set standards.**

Felix has an **In-house engineering capabilities** to customized each technology to suit its individual customer requirements.

Felix is an India **government-approved e-waste recycling company** operating one of the largest recycling facilities in India, with a processing capacity of 6,000 MT per year.

The e-waste collected from across India is aggregated, stored, dismantled, segregated and processed for reuse at this plant using ideal infrastructure, backed by optimal safety procedures and dedicated teams of experts.

Apart from the meritocratic work environment, the knowledge that their everyday work helps reinforce environmental stability in real terms, motivates Felix personnel at a very personal level.

SOLUTIONS & SERVICES

WHATEVER WINDOW FOR THE
WHOLE VISTA OF WATER MANAGEMENT:

The Felix spectrum of solutions include: EPC (Execution, Procurement and Construction) contracts – Lumpsum Turnkey Contracts & Item Rate Contracts, DBO (Design, Build & Operate) contracts, BOOT (Build, Own, Operate &Transfer) contracts, TOT(Transfer, Operate & Transfer) contracts, O&M standalone (Fixed Price & Variable Price) contracts, PPP (Public-Private Partnership) projects, Equipment Supply, etc.

The wide spectrum of industries that employ Felix's complete water and waste water solutions include: steel, chemical, pharmaceutical, plastic, paper & pulp, leather, automotive, textile & dyes and food & dairy.

FELIX: SERVICES & PRODUCTS PORTFOLIO:

WATERTECH DIVISION
[Industrial & Domestic Water/ Waste-water treatment]

E-REC DIVISION
[E-waste Recycling]

PIP-SOL DIVISION
[Industrial Piping Solutions]

SPEC-CHEMDIVISION
[Speciality Chemicals Manufacture]

It's already quite late. We must act fast to redress the depletion of good (usable) water. This universal wisdom is underscored by everyone who endorses our small but strong steps in this direction.

SALVAGING WATER IN ALL FORMS, BY ALL MEANS:

Felix offers a comprehensive range of Water Cycle Management Solutions, ranging from production and supply of drinking water to collection, treatment, recovery and recycling of wastewater. Its evolved expertise in Waste Water Treatment enables it to develop solutions that optimally meet the needs of municipalities, industrial houses and other concerns, including:

Felix, along with its techno-alliance partner, GEA Engineering (USA), holds a portfolio of more than 450 proprietary technologies (including physicochemical, biological, membrane and bio membrane, membrane desalination, thermal and hybrid treatments) to tackle the challenges of managing water in all its forms (drinking water, industrial process water, ultrapure water, wastewater and seawater, sewage, effluent, et al).

- Engineering, designing and building treatment plants
- Drinking water and industrial process water production plants
- Waste water decontamination plants
- Wastewater and industrial effluents recycling plants
- Treatment plants (operation, maintenance and optimization)
- Plants producing 'green' energy from wastewater and sludge (through anaerobic digestion, cogeneration, micro turbines, etc)
- Product recovery plants (from effluents)
- Plants aiming to achieve ZLD (Zero Liquid Discharge) standards

TECHNOLOGIES:

MBR (Membrane Bio Reactor) TECHNOLOGY:

The MBR System consists of a submerged hollow tube. PVDF micro-porous membrane is used to separate the treated water from the suspended growth-activated sludge process, resulting in purified water recovery. MBR Membranes have a pore size of ~0.2µm. Thus, most of the BOD, COD, TSS,etc of the influent are separated from the product stream.

Application:

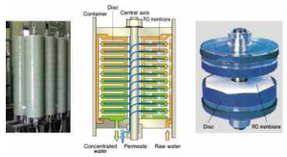
Waste Water recovery | Leachate Treatment | Water reclamation treatment | Municipal treatment | Industrial water treatment

HPRO (High Performance RO Plant)

Reverse osmosis system makes use of Semi- permeable membrane separation chemistry. During this process, high reverse osmotic pressure (minimum working pressure these plants are 50 bars) of the is applied on the membrane to force water from High Total Dissolved Solids region towards Lower Total dissolved solids region resulting in clean permeate water recovery. By Careful system design and water analysis study, up to 80-90% water recovery can be achieved in some systems.

Application:

High-purity water treatment. | Food & Beverage Production | Boiler and Cooling Tower Pre-treatment | Waste Water recovery | Power Generation | Desalination treatment | Ultrapure treatement



D-HPRO

Disk tubular membrane technology referred to as D, common for disk tubular RO and the membrane module structure is distinct from the traditional spiral wound membrane. With open flow channels, feed flows through the entrance into the pressure vessel and reach the disk in a short distance. Then the feed flows 180 degrees from one side of the membrane reverse flow into the other side of the membrane, into the next disk again and finally runoff from outlet. The special design makes feed collide with the disk bulge through the membrane surface forming turbulence which increases flow rate and self-cleaning function and long service life of the membrane

Application:

High-purity water treatment. | Food & Beverage Production | Boiler and Cooling Tower Pre-treatment | Waste Water recovery | Power Generation | Desalination treatment | Ultrapure treatement

MBBR (Moving Bed Bio Reactor) TECHNOLOGY:

Moving Bed Bio Reactor Systems consist of activated sludge aeration systems, where the BOD-COD consuming bacteria feed and multiply on the inner and outer surface of the inert media. This media acts as a large surface area for optimal contact between the bacteria, oxygen and influent water. With sufficient supply of oxygen, the bacteria culture breaks down the organic compounds in the influent, thus resulting in substantial reduction in the BOD & COD.

Application:

Municipal wastewater treatment | Industrial water treatment | Aquaculture | High Concentrated Effluent Treatment

SBR (Sequential Batch Reactor) TECHNOLOGY:

SBR System consists of a reactor constructed from a water-tight material such as concrete or mild steel (with corrosion-resistant coating). It carries out operations such as Filling, Reacting, Settling and Decanting, in single or multiple reactor tanks operating in a series. Initial anaerobic/ anoxic condition followed by aerated condition of the influent water results in better output quality of product water.

Application:

Industrial water treatment | Municipal water treatment | Space conservative treatement | Automatic Closed loop treatment system

UASB

UASB system stands for UP-flow anaerobic Sludge Blanket, is a reactor constructed from concrete or any water tight material. It is used for high removal of BOD and COD from the influent water. Anaerobic bacteria living in the suspended sludge blanket feeds on the organic content of the influent, breaking the organic content into sludge and Methane gas as influent moves upwards. The up-flow movement of influent and Methane gas bubble offers homogenous mixing without any mechanical assistance.

Influent is feed from the bottom inlet of the reactor tank and forced upwards towards the system outlet where suspended solids and anaerobic bacteria for the Sludge blanket. Sludge blanket comprises of Microbial granules [usually 1 to 3 mm diameter] made from agglomerations micro-organisms that because of their weight, resist being washed out in the up-flow.

Application:

Industrial water treatment | Food Industry | Distilleries and fermentation industry | Sugar Industries | Pharmaceutical wastes | Landfill leachate

PVAGEL

PVA Gel is a biocarrier used to enhance wastewater treatment and thus protect our Earth's Environment. Through over a decade of research and development, the product PVA Gel beads has established as an effective biological wastewater treatment technology. PVA gel is a Porous Hydrogel that is ideally suited for immobilization of microorganisms essential for the degradation of environmental pollutants.

Treatment with PVA gel yields less excess sludge as compared to conventional biological methods.PVA gel has a very high water content due to its extensive porosity, thus allowing for favorable permeability of oxygen and nutrients to the bacteria colonized inside the beads.Polymerized PVA gel is essentially insoluble in water and is not know to be biodegradable.

Application:

Aeration treatments | Waste water treatments | Low Area Effluent management | High Concentration treatment

Physical Filtration Units

SS Sinted Filters: Stainless Steel sintered powder filter cartridges are recommended for the filtration of air or liquid at higher operating temperatures & corrosive environment. Sintered S.S. cartridges are produced by cold isostatic pressing, which gives high porosity to the material and also stability. They can easily be cleaned or back washed thus having longer shelf life. Sintered filters are able to withstand high differential pressure across the filters.

FEATURES & BENEFITS:

High mechanical strength & good integrity
Good corrosion and thermal resistance
No possibility of media migration
Good permeability
Service life can be prolonged by cleaning and regenerating process
Micron Rating 0.5, 1, 3, 5, 10, 25, 50, 100µ

Application:

RO Pretreatment | Total Suspended Solids Removal | Turbidity Removal | Specific Micron Separation | Borewell water purification | Catalyst Recovery | Pharma Grade Purification

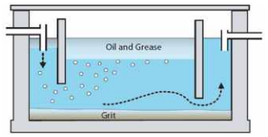
PP Cartridge Filters: Felix make cartridge that works well as either a pre-filter or final filter in a wide range of applications including industrial, chemical process, food & beverage, cosmetics and water. Our Felix® filters are manufactured through an exclusive process that thermally bonds pure polypropylene microfibers. Lower density fibers are at the surface and sequentially higher density fibers are used toward the center. This process traps particles more evenly throughout the cross section.

Features:

- Fabricated with highly pure polypropylene and polyester media
- Cartridges with PP or without PP core options
- Broad chemical compatibility
- High temperature filtration
- Available in polypropylene, polyester, cotton and baked glass for broad chemical compatibility and to meet a wide variety of applications
- Baked glass has high temperature compatibility of 750° F for greater versatility
- Single-strand, continuous winding process offers consistent quality, high particulate retention and reduced by pass for clearer results and long life

Activated Carbon Filter: Activated carbon filtration (ACF) is effective in reducing certain organic chemicals and chlorine in water. It can also reduce the quantity of lead in water although most lead-reducing systems use another filter medium in addition to carbon. Water is passed through granular or block carbon material to reduce toxic compounds as well as harmless taste- and odor-producing chemicals.

Pressure Sand Filter: Sand filtration is frequently used and very robust method to remove suspended solids from water. The filtration medium consists of a multiple layer of sand with a variety in size and specific gravity. Sand filters can be supplied in different sizes and materials both hand operated or fully automatically.



Oil & Grease Trap: Oil & Grease trap is a device utilized to effect the separation of grease and oil in waste water effluents. These filters house are made of ss 304/316 material and a filter bag is provided in house to collect the oil & Grease trapped.

Ultra Filtration

Ultra-Filtration is a pressure driven membrane separation process in which a Semi-permeable PVDF membrane is used to separate contaminants like Suspended Solids and solutes of higher molecular weight from the influent water. However this process cannot remove Ions, Dissolved salts from this influent. Pore size of the openings on membrane is used to define the characterize the Membranes.

Trickling Filter

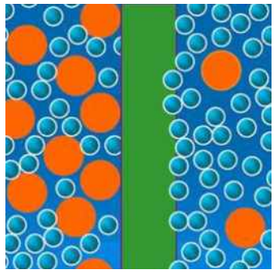
A trickling filter, is a fixed-bed, biological reactor that operates under (mostly) aerobic conditions. Pre-settled wastewater is continuously 'trickled' or sprayed over the filter. As the water migrates through the pores of the filter, organics are aerobically degraded by the biofilm covering the filter material.

The trickling filter is filled with a high specific surface area material, such as rocks, gravel, shredded PVC bottles, or special pre-formed plastic filter media. A high specific surface provides a large area for biofilm formation. Organisms that grow in the thin biofilm over the surface of the media oxidize the organic load in the wastewater to carbon dioxide and water, while generating new biomass.

The incoming pre-treated wastewater is 'trickled' over the filter, e.g., with the use of a rotating sprinkler. In this way, the filter media goes through cycles of being dosed and exposed to air. However, oxygen is depleted within the biomass and the inner layers may be anoxic or anaerobic.

Application:

Municipal Water Treatment | Low Energy Treatment | Industrial Effluent Treatment



Advance Oxidation Process

Advanced oxidation processes (AOPs) were first proposed in the 1980s for drinking water treatment and later were widely studied for treatment of different wastewaters. During the AOP treatment of wastewater, hydroxyl radicals (OH·) or sulfate radicals (SO4 ·–) are generated in sufficient quantity to remove refractory organic matters, traceable organic contaminants, or certain inorganic pollutants, or to increase wastewater biodegradability as a pre-treatment prior to an ensuing biological treatment. Generally, the treatment efficiencies rely heavily upon the selected AOP type, physical and chemical properties of target pollutants, and operating conditions. It would be noted that other mechanisms, besides hydroxyl radical or sulfate radical-based oxidation, may occur during the AOP treatment and contribute to the reduction of target pollutants. Particularly, we summarize recent advances in the AOP treatment of landfill leachate, as well as advanced oxidation of effluent organic matters (EfOM) in biologically treated secondary effluent (BTSE) for water reuse.

Application:

Critical Waste water Treatment | High Concentration Effluent Treatment |
Complex Effluent treatment.

Electro Coagulation

Electrocoagulation (EC) is a treatment technology that removes total suspended solids (TSS), heavy metals, emulsified oils, bacteria and other contaminants from water.
water passes through the electrocoagulation cell, multiple reactions take place simultaneously. First, a metal ion is driven into the water. On the surface of the cathode, water is hydrolyzed into hydrogen gas and hydroxyl groups. Meanwhile, electrons flow freely to destabilize surface charges on suspended solids and emulsified oils. As the reaction continues, large flocs form that entrain suspended solids, heavy metals, emulsified oils and other contaminants. Finally, the flocs are removed from the water in downstream solids separation and filtration process steps.

Application:

Heavy Metal Removal from waste water | Petroleum Waste Treatment |
Color for Dye-Containing solutions | Aquatic humus | Fluorine from water Treatment |
Urban Wastewater Treatment

Types of Plant:

Packaged Treatment Plants | Commercial Plants (for Large Sizes & Turkey Solutions)

SERVICES:

Consultancy & Planning:
Felix Industries Limited has the expertise and the resources to help you plan your project, and provide you with innovative and cost-effective solutions to meet your energy, water and equipment needs.

Engineering & Design:
Felix Industries has an expert team of experienced young engineers, to provide you with the most innovative and cost-efficient solutions.

Design & Build:
Felix has its own manufacturing unit, where the company designs and fabricates all its plants, backed by its own warehouse to store all procured equipment.

After-Sales Service:
Over the years, Felix has built a rock solid reputation for client satisfaction – before and after project implementation.

Operation, Maintenance & Supply:
Felix provides operators, supervisors and engineers, and supplies all required material, for successful completion and operation of plants.

CAPABILITIES:

Recycling – ZLD (Zero Liquid Discharge):

This system not only helps to reduce water usage, but also concentrates on eliminating water discharge up to Zero Liquid Discharge (ZLD) level. ZLD processes purify and recycle plant wastewater, change liquid waste into disposable dry solids and deliver effluent water back into the plant process stream, to be reused.

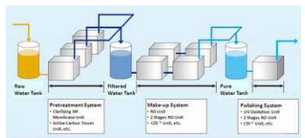
Felix design & manufacture Skid Mounted ZLD plants along with pre-treatment with highest capacity of water to be recycled. Felix collaboration with its partners offers its client the least capital & least operation lost solutions. Technology for Felix is its strength. Felix adapts and keep-up with latest trends and technology to provide best & end to end solutions to its clients. Felix has a complete in-house setup for feasibility, trails, analysis and manufacturing.

Felix uses various technologies to attain Zero Liquid Discharge. Some of these are:

D-HPRO | Batch Evaporator | Single Effect Evaporator | Multiple Effect wap |

Mechanical Vapor Recompression | Green house Evaporation System | Spray Drying |

ATFD (Agitated Thin Film Dryer)



Ultra Pure Water:

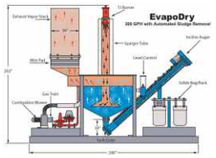
This is a complex combination of Flocculation and Clarification/ Sedimentation Systems in a single compact unit, and works on Particle Density Difference Chemistry.This is the most efficient way of 'precipitate water softening', which works typically between a temperature range of 85 to 110°C.

Customized Physical Filtration Systems:

Felix Industries has In-house design engineering and manufacturing base to give customized solutions to each individual client with choice of materials from SS Sintered, PVDF filtration, PES filtration and many more.

Turnkey Solution Provider:

Felix Industries Limited provides Turnkey Solutions in from of Designing, Engineering, Commercialization, Execution and Operations.



Evaporation Systems:

Felix can understand and has capabilities to provide most optimal technology that in-turn serves cost-effective. Felix has in-house facility to develop these technologies which could give optimal Evaporation Systems to its client.

Designing & Customization:

Felix has a special expertise to understand all complex effluents, each complex effluent requires phases like mock-up, testing, R&D, process engineering, unit operations, designing, turkey commercialization. Felix has multiple sources of technologies for best optimum solutions.

Felix's capabilities range from carrying out engineering studies to undertaking large turnkey projects.

Anti-Corrosion Commandos At Your Service:

Enduring service life, minimum downtime and optimal environmental compliance are critical for industrial survival, success and progression. The one obstacle that can affect all three of these factors is: Corrosion.

In view of this, the R&D division of Felix Industries lays special emphasis on developing innovative, corrosion-resistant materials. It offers a diverse array of Thermoplastic Pipes that can withstand a wide range of chemicals and elevated temperatures without flaws or failure.

Many chemicals used in the Process Industry aggressively corrode most metal equipment, leading to process leaks, flow restrictions and ultimately, premature failure.

Corrosion is the single-biggest problem faced by the Piping Industry, vis a vis usage of Ferrous and Mild Steel as materials of construction. It can decrease piping life, interrupt production and cause power losses. These industries often require process piping systems made of material that can withstand tough industrial environments.

Steel, despite being a robust MOC, is cumbersome to handle, and therefore, difficult to install. Thermoplastic Pipes, costing less than Steel (supply and installation), and with proven lifespan of >50 years, are the ideal option.

Industrial Piping Systems:

Felix Industries Limited offers the following range of Pipes, Fittings & Accessories manufactured by ASTRAL POLY TECHNIK LIMITED & ALIAXIS

C-PVC | U-PVC | PVDF | PP-H | HDPE

Services:

Sales & Service:
Felix Industries Limited is an authorized dealer for Industrial Piping & Services of Astral Pipes & Aliaxis.

Designing Services:
Felix has an experienced team of engineers, for designing Pipings precisely as per client requirements.

Installation Services:
Felix provides pipe installation services in all categories of various different industries as per the design needs and usage requirements of clients.

A Special Taste for e-Waste Technologies:

e-Waste Management Solutions:

Felix is a leading player in the management of e-waste across the entire waste life cycle, from collection to recycling and material recovery. The company's R&D Division continually works to develop innovative techno-solutions and new collection systems that can be adapted to suit the clients' specific economic and locational requirements. New hybrid frameworks also have been developed by Felix for collection of various scales and sizes.

Felix's goal is to process waste with a view to reintroducing it into the industrial production cycle and achieving the highest possible rate of recovery. The company also provides recycling services for complex wastes such as electrical and electronic devices and fluorescent bulbs.

Felix's expertise in e-waste recycling and management allows it to develop services and solutions that respond to the needs of the environment and the generators (municipalities, industries and the public).

Today, Felix is a national standard-bearer for all e-waste solutions, from recycling to processing and recovery, along with other compliance services. It has served 35+ companies in disposing their e-waste in an environmentally wise manner, and has recovered and made available secondary metal and non-metal resources back to the Indian economy, reducing the burden of extracting primary resources.

Accreditations:

Felix is a fully accredited provider of electronic recycling services registered with the Gujarat Pollution Control Board. It is an ISO 9001 and ISO 14001-certified company, and follows the industrial axiom of 'Reduce, Reuse & Recycle'.

Corporate Philosophy & Environmental Policy:

Felix has built its services around the awareness that its every action has an impact on the environment, and it takes its core activity – to reclaim and recycle whatever, whenever and wherever possible – VERY seriously.

VISION:

Felix Industries, an electronic and electrical waste management firm with global perspectives, strives to be a part of human kind's worldwide efforts to mitigate the problem of e-waste, which has gained enormous proportions. The Felix spectrum of performance does not comprise just efficient recycling; but also a happier environment and peace of mind for the client.

FELIX: EXPERTISE PORTFOLIO:

- End-to-end e-waste management, comprising: consultation, logistics, event planning, management assistance, responsible processing and promotion.
- Compliant recycling programs.
- Permanent drop-off locations.
- Recycling certifications issued for every load processed.
- Single point of contact that delivers streamlined communications and quick responsiveness, and ensures accountability in services.
- Electronic manufacturer partnership for EPR.
- Transparent collection and recycling process, backed by documentation.
- Balancing eco-norms compliance, convenience and financial returns.
- Guaranteed adherence to government standards.

Typical e-waste:

- Telecommunication
- Computers & Laptops
- Medical Equipments
- Circuit Boards
- Cell towers
- Mobile phones & Tablets
- Radar Systems
- ATM Machines
- Sound Equipment
- Infrastructure Devices
- Television / LCD displays
- Auto Electronic

FELIX RANGE OF SOLUTIONS:


Business Sector:


Government Sector:


Corporate Houses:


Residences:


Industries:


OEMs:

COMPLIANCE SERVICES:

Reports & Certifications | Extended Producer Responsibility (EPR) | Community Outreach

Take-Back Schemes | Hosting Collection Drives | e-waste Donation | Education / Awareness Events

FELIX: RECYCLING SERVICES REPERTOIRE:

Data Destruction: Whether you prefer data destruction or reuse / regeneration of value through resell, Felix has evolved techniques to handle it. The company's teams with deep expertise in control and shredding of digital data containing devices eliminate all risk of data disclosure.

Data Shredding: Felix's high-power shears can destroy sensitive data-containing storage media devices that are no longer needed, rendering them inaccessible and unreadable. The company ensures high integrity of data shredding through video monitoring, which the respective clients can view in real time, if so desired,

Data Wiping: Felix's electronic data wiping services are executed through world class software that totally erase all program files, data files and operating systems. They also remove all corporate identification tags, securing client privacy. Sensitive e-waste are collected in locked containers, transported to Felix, and systematically wiped.

Optimized Collection & Logistics: Felix optimizes its collection and logistics (C&L) through effective planning, maximized collection runs and return haulage, with a view to reducing environmental impact from emission.

Auditing & Consultation: Felix's auditing and consultation services help you meet your e-waste requirements – realizing maximum value, developing efficient onsite e-waste handling systems, infusing a recycling awareness in your organization, and compiling evidence of your recycling efforts (to be presented to government authorities).

Consultation: Felix's consultation services help its clients meet their internal and external requirements related to e-waste they generate.

Refurbishment Services: Felix's refurbishment services put a decent value to your used equipment, refurbish and remarket them through the company's resale network.

CFL Recycling: Felix has in place world class lamp recycling systems to effectively handle lighting equipment of all forms and sizes. Felix's fully automated lamp recycling system is equipped with activated carbon modules that capture mercury emissions from CFL waste.

E-waste Audit: As the first step in preparing a recycling plan for clients, Felix conducts a waste stream audit to identify and segregate e-waste by material types and volumes. E-waste audits offers Felix's clients better value realization and more efficient recycling. Strategic stages of this process are: 1. Planning a formal meeting. 2. Site visit and data collection. 3. Assessment of positive options. 4. Identification of waste revenue potentials. 5. Delivery of audit reports and presentations. 6. Proposal presentation and contract-signing.

LET'S BE WISE, EARTH-WISE.

Felix Industries Limited

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