GEMINI

Gemini Corporation N.V.

Antwerp, Belgium

Circular Economy Market Makers

Enablement is the only way forward

Awards & Ratings

From the best organisations in the world, appreciating our work & efforts

The World is a Small Village

We operate through 33 offices & 30 warehouses in 26 countries 6 collection & sorting facilities

Sharing with Society

Through medical care, education, environment, & many more

MusicRecycle

Raising awareness for recycling & the environment using music as a messenger

COMPANY PROFILE

Nº. 01

ALLIANCE TO END PLASTIC WASTE

info@geminicorp.be

+32 (0)3 254 04 14

geminicorp.be

Office Locations

Celebrating 30 years of Trust, Integrity & Commitment

33 Offices in 26 Countries

UK
FRANCE
BELGIUM
NETHERLANDS
GERMANY
SWEDEN
POLAND
PORTUGAL
SPAIN
SLOVENIA
ITALY
CROATIA
TURKEY
RUSSIA
CHINA
PAKISTAN
INDIA
UAE
JAPAN
VIETNAM
MALAYSIA
AUSTRALIA

Chairman

Surendra Patawari

Gemini Corporation NV

Mr. Surendra Patawari is the Founder and Chairman of Gemini Corporation, one of the world's largest circular economy market makers. Since 1989, Gemini is engaged in worldwide sourcing & distribution of recyclable & reusable plastics, paper, metal and rubber, giving a second life to 1.7 million tons of recyclable material.

GEMINI CORPORATION NV

Waterwilgweg 6 2050
Antwerpen, Belgium

www.geminicorp.be
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Mr. Surendra Patawari is a Board Member of the global Alliance to End Plastic Waste (AEPW) and is a Winner of several awards, i.e. the US President's "E" Award, IERC Honorary Award, Global Business Leader Award (Institute of Chartered Accountants of India), and Global Recycler of the Year (MRAI).

He is an active participator in the European Union policy-making decisions regarding the European recycling industry. He is a key speaker at the World Economic Forum and other industry associations like ISRI, BIR, BMR, MRAI, BVSE, ISWA etc.

Mr. Surendra believes in giving back and sharing with society. He has adopted 11 Indian villages for their medical needs. He has built two schools that now educate 400 students. Moreover, he has planted & maintained a green forest of 100,000 trees in the Indian desert.

“Waste is not waste until it is wasted. On the contrary, it is a resource full of opportunities.”

Surendra Patawari
Chairman

CIRCULAR
ENABLEME
Only WAY

ECONOMY
ENT IS THE
FORWARD

keep turning to know more

About Gemini

1989

Gemini Corporation NV was founded

300 Professionals Worldwide

*Headquartered in **Belgium***

99 Credit Rating

creditsafe

3A1 Credit Rating

dun & bradstreet

Board Member of

ALLIANCE TO END PLASTIC WASTE

Member of

WORLD ECONOMIC FORUM

Global Coverage:

Collection from ***250+ yards*** for distribution to over ***150+ recycling facilities & converters,*** in over ***60 countries.***

Core Competencies

Sourcing, Logistics, Reprocessing, Finance & Documentation, Warehousing & Sorting Facilities.

We operate through 33 owned or affiliate offices with 30 warehouses in 26 countries.

Exporting over ***100,000 TEUs*** (Twenty-feet Equivalent Unit) per annum to and from more than 90 countries.

The group collects over ***700 Million Pounds of recyclable plastics*** from over 400 locations in 24 countries for reprocessing at over 150 plants in 35 countries. It manages annually ***1.7 million MT of recyclable materials*** from 33 offices in 26 countries. Apart from plastics, we give a second life to over ***4 Billion Pounds of rubber, metal and paper including 50 Million tyres, 1 Billion PET bottles and 1.5 Million refrigerators.***

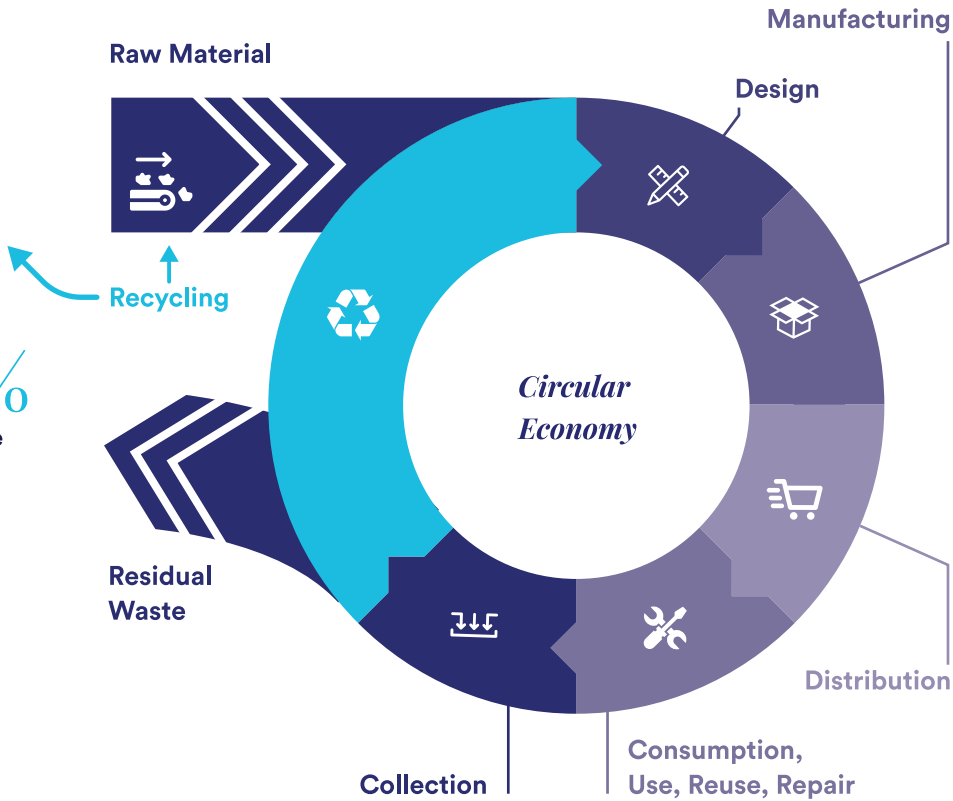
Core Idea - Circular Economy

2 Billion Pounds
of plastic waste is generated globally ***every day***

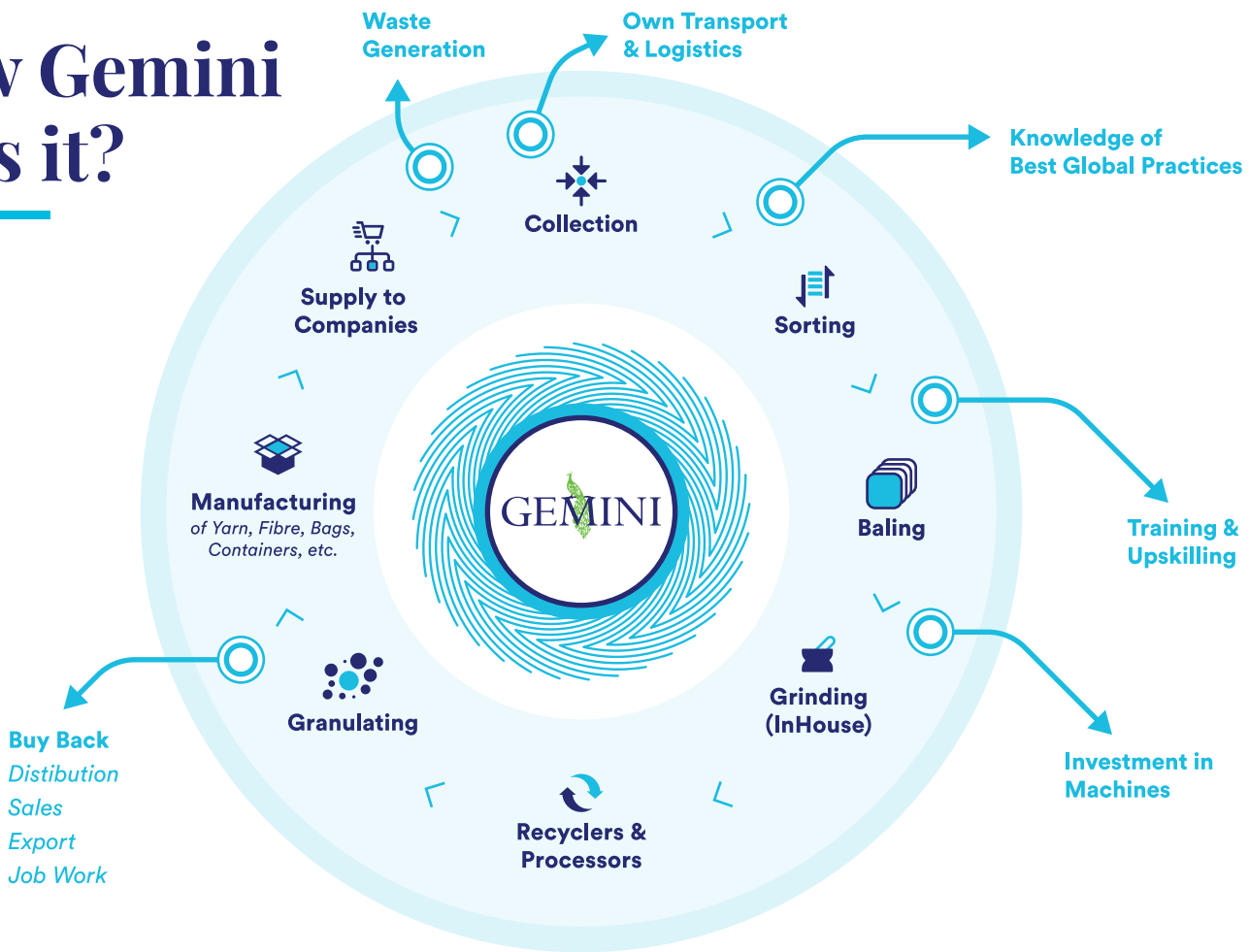
By 2050
12 Billion Tons
of plastic waste will be generated

Only
20%
of that will be recycled

2000 Truck loads
of plastic waste every hour



How Gemini does it?



Roles of Gemini in Recycling Value Chain

INVESTOR

COLLECTOR

AGGREGATOR

SUPPLY CHAIN EXPERT

RECYCLER

SOCIAL UPLIFTMENT

Our Circular Economy Products:

Metals:

Over 800,000 Tons/year of steel, supply chain management in the steel industry.

Raw Materials - Steel Scrap: Stainless Steel Scrap, Shredded Steel, Turnings, PNS, Re-Rolling Grade Scrap, Tire Wire, etc.

Second Choice - All kinds of Flat Rolled Products; Coils, Sheets, Blanks, Long Products; Wire, Wire Rods etc.

Prime - Hot Rolled, Cold Rolled, Galvanized Coils & Pre-Painted Coils.

Non-Ferrous - Compressors & Electric Motors Scarp.

Plastics:

Over 400,000 Tons/year of recyclable plastics & near Prime Resins, LDPE, PP, PET & HDPE.
Global sourcing & supply of Off Grade & Reprocessed Plastics.

Tyre & Rubber:

Over 400,000 Tons/year of Butyl Inner Tubes, Shredded Tyres, Baled Tyres, Rubber Powder & Crumb Rubber.

Wood:

Over 100,000 CBM/year of Medium Density Fiber Boards, Chipboards, Logs, Timber/Lumber.

Paper:

Over 60,000 Tons/year of Prime Paper, Production Waste & Stock Lot Paper.

Other Products:

Oleo Chemicals,
Off Grade Carbon Black, Hay,
Organic Fertilizers & Used Containers.

GemCorp Recycling & Technologies:

A Material Recycling Project

Circular Economy of **Metals:**

We specialise in Shredded Steel scrap & Secondary Flat & Long Steel Products.

Stainless Steel Scrap products are 200/300/400 series & zurik.

Long Products include Secondary Wire Rods & Ropes, Round Bars, Shafts & Pipes.

Sheets and Plates are all types of HR Off Cut Sheets and Heavy plates, CR Galvanized / Electro-galvanized / Alu-zinc / Pre-painted Sheets (Assorted/Un-assorted). Cobble plates, Secondary Con-cast Slabs, Tin Plates, Mis-prints, HR Side Trimmings, etc.

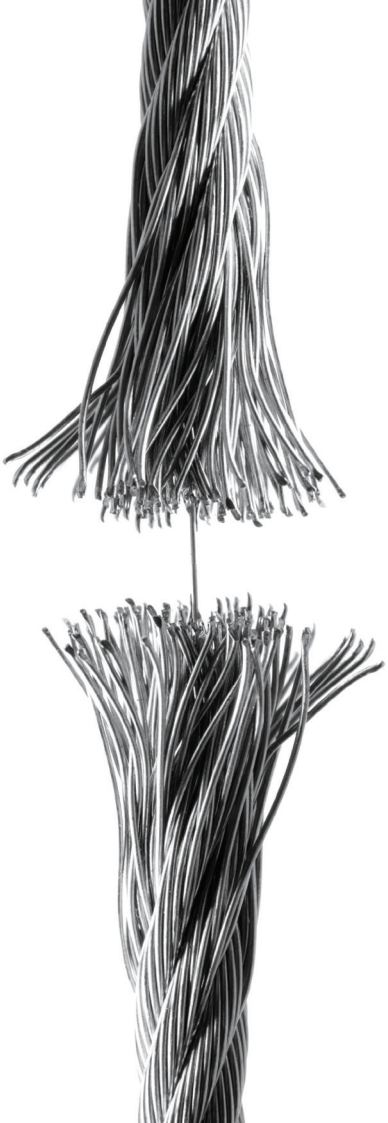
Flat Rolled Products include all types of Secondary, Over Rolling, Prime Excess, Rejected, Defective, Coils & Baby Coils.

Steel Turnings consist of Machine Swarf or turnings which are bi-products of the ferrous component manufacturing processes.

Shredded Steel Scraps:
Specifications as per ISRI 211 grade :
Impurities – Maximum 1%

Tyre Wire is extracted steel wire from tyres.

Non Ferrous Scrap from Compressors & Electric motors.



Circular Economy of **Plastics:**

Gemini's foundation started with trading of recyclable Plastics scrap. We created our brand name by standardizing the non-standard plastics scrap industry.

We work on the concept of total recycling i.e. we export plastic scrap to recyclers and we buy back their reprocessed output which is a raw material for new products.

We're a leading international distributor of Virgin/Prime Plastics/ Resin, everything from sourcing & logistics solutions to strategic marketing channels.

We have regular supply of all polymers: Polyethylene (PE), Polypropylene (PP), Polyvinyl Chloride (PVC), Polyethylene Terephtalate (PET), Styrene.

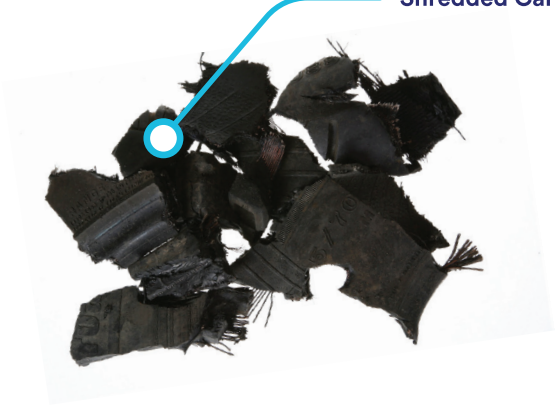
Our Recyclable Plastics Portfolio includes HDPE, LDPE, PET, PP, ABS etc.

We hold 22.97% market share in total exports of polyethylene plastic scrap from Belgium.

We are regularly buying off grade plastics & Reprocessed Plastics from Petrochemical Companies & supplying to manufcturers & brand owners around the world.

Circular Economy of Tyre & Rubber:

We specialize in global buying and selling of Recyclable Rubber. Our products include (but not limited to) Baled Tyres, Shredded Tyres, Rubber Powder & Granulates (Crumb Rubber), Butyl Tubes, Buffing Powder, etc.



Circular Economy of **Wood:**

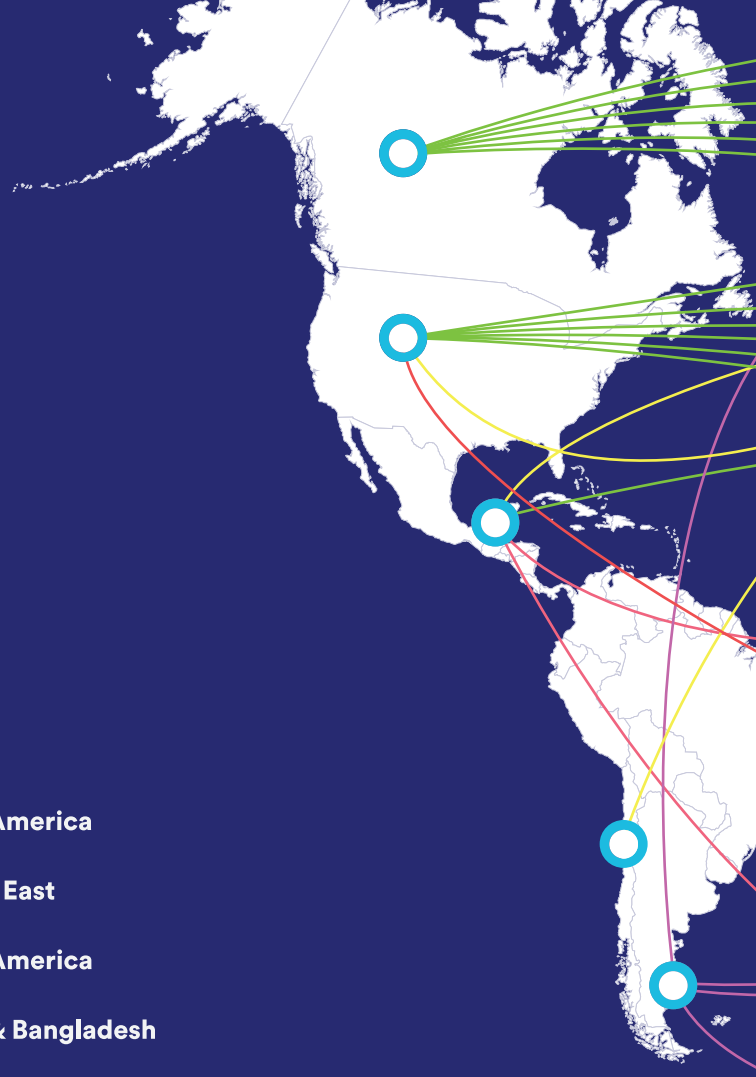
We deal in MDF, Particle Boards, Melamine face boards, OSB and other Engineered wood panels. We are one of the most regular suppliers of wood panels to the Middle East and South East Asia.

Circular Economy of Paper:

Gemini markets large volumes of secondary stock lot and surplus paper rolls and sheets such as gray paper, newsprint paper, magazine print, release paper, pre-printed kraft paper, silicon coated kraft paper, adhesive , metalized paper.

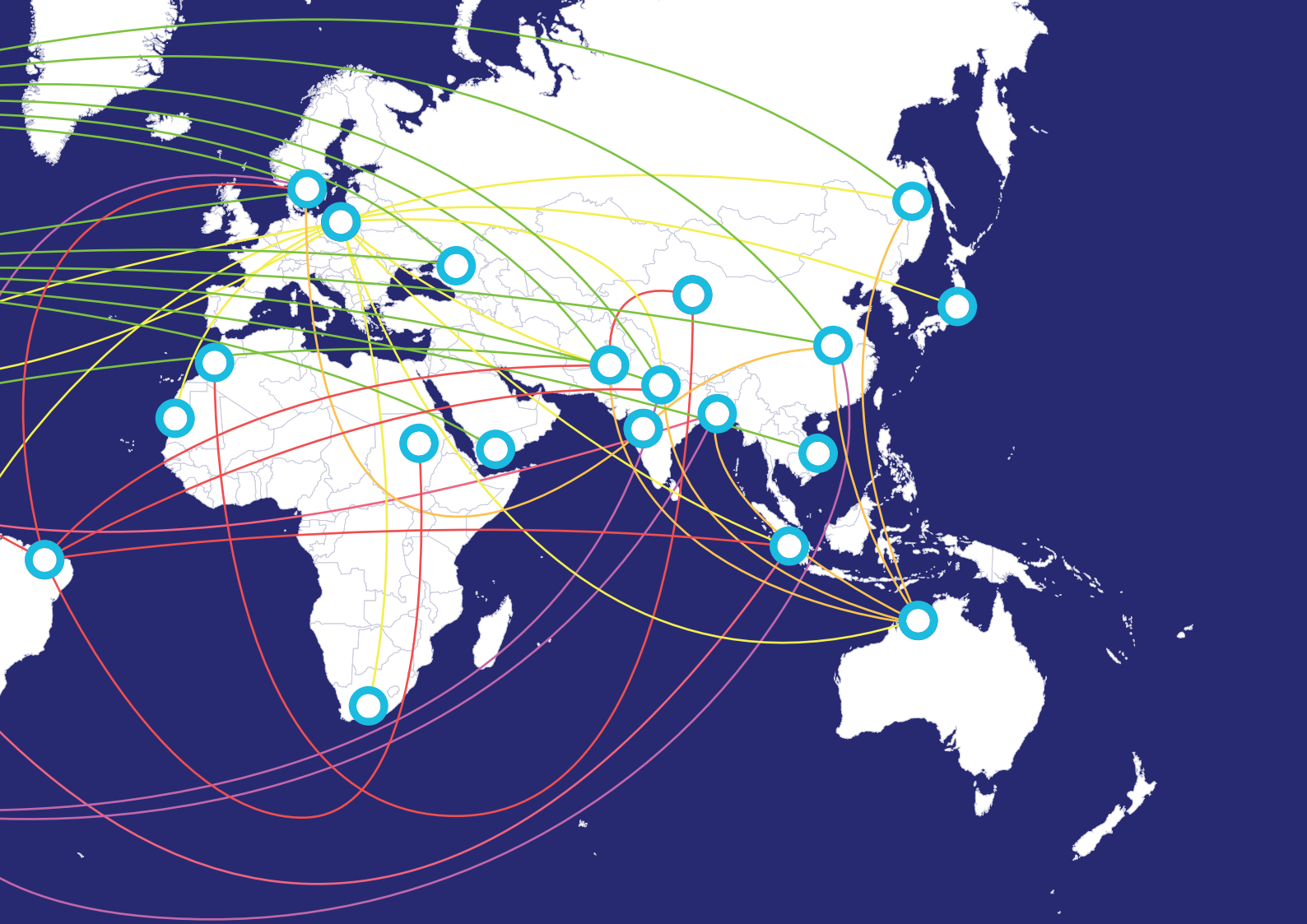
We procure directly from the mills and converters. As it is surplus stock, mills choose to work with our company. After procuring the material from them, we store it at our facilities and with our expert logistics team, deliver it to the customer where it can be used in the best way possible.

Trade Routes



Shipments from and to

- Europe
- Africa
- Australia
- India
- North America
- Middle East
- South America
- China & Bangladesh



GemCorp Recycling & Technologies

a Material Recycling Project

Uplift

5–10 Families per week

400 machines & 1000 families

in 24 months in India

Collection & Recycling

50,000 Tons

of scrap annually

> *"Creating sustainable infrastructure to enable long term recycling solutions in developing economies"*

Transparent & Traceable

Supply Chain

No child labour, Minimum Wages, Sanitation, Health & Safety, Insurance

Extended Producer's Responsibility

Helping achieve Global Sustainability & Recycling Goals

Objectives

How Gemini Makes the World a Better Place

Plastics & Paper Recycling - 400,000 MT

(400,000 x 1.5) **600,000**

Reduction of Carbon Footprint (MT)

*One MT of Plastics & Paper Recycling reduces the CO_2 contributed by **1.5 MT***

Rubber Recycling - 400,000 MT

(400,000 x 0.5) **2,00,000**

Reduction of Carbon Footprint (MT)

*One MT of Rubber Recycling reduces the CO_2 contributed by **0.5 MT***

Metal Recycling - 800,000 MT

(800,000 x 0.60) **4,80,000**

Reduction of Carbon Footprint (MT)

*One MT of Metal Recycling reduces the CO_2 contributed by **0.60 MT***

Total Reduction in Carbon Footprint/Year

1,280,000 MT

Equivalent to CO_2 by

222,930 Cars & Electricity to

183,106 Households annually

MusicRecycle

Raising awareness for recycling & the environment using music as a messenger

Mission:

To change perceptions & behaviors regarding recycling & educate how individuals can make a difference by making small changes in their daily lives.

How:

Music crosses all barriers & borders, reaching all corners of the world.

Music Festivals:
Creating awareness experiences

Artist Merchandise:
Sourcing sustainable materials

Speaking Up:
Artists waving the flags of sustainability

Every Action Counts

Get Involved:

Join hands with us & partner with MusicRecycle

www.musicrecycle.com

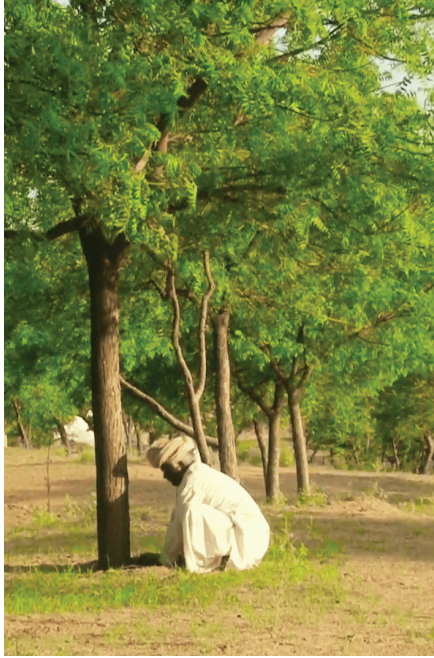
Led by:
Kanika Patawari
Music Producer,
Sustainability Enthusiast &
Daughter of Mr. Surendra Patawari,
Chairman of Gemini Corporation

Sharing with Society

Medicare, Education, Nature & Culture

In Momasar, a small village in desert state of Rajasthan, we planted more than 100,000 trees in 1989.

Since then, we are maintaining the forest, providing necessary materials, investing in people to manage the work, and also teaching people how to do it.



Since 2005, Gemini has adopted 11 villages for free medical needs & consultation benefitting about 200 patients a day. We target to adopt 50 villages.

Built and currently operating 2 schools, providing free education to the less-privileged children every year.

Awards

Excellent Enterprise Award by the Belgian Government

Global Recycler Award by Material Recycling Association of India MRAI

Global Business Leader Award by ICAI, India

IERC Honorary Award 2020, Austria

IERC 2020

President's "E" award 2019 in the USA By Commerce Minister - Mr. Wilbur Ross (for our USA affiliate)

Business of the Year - International Trade Council, (for our back office)

Contact

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SOURCING

LOGISTICS

REPROCESSING

FINANCE AND DOCUMENTATION

WAREHOUSING

AND

SORTING FACILITIES