

Ensuring environmental sustainability and safe zones

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1. Environmental Sustainability

1.a. A new global standard for business growth & prosperity

IZDIHAR INDEX

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Purpose

"Izdihar" is a prosperity ranking index & program that will empower Free Trade Zones (FTZs)/ Special Economic Zones (SEZs)/ Industrial Parks (Ips) to ride on the journey of becoming the

"Free Zones of the Future"











15 LIFE ON LAND















6 CLEAN WATER AND SANITATION

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

























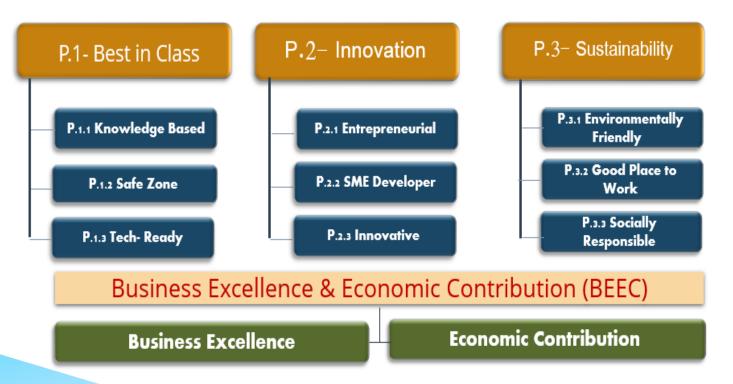
Alignment

"Izdihar" program is aligned with:

- **UN SDGs**
- Current trends
- To resolve the challenges that face the global free zones industry, and
- To move beyond contribution to local economy and GDP.



Alignment with UN SDGs































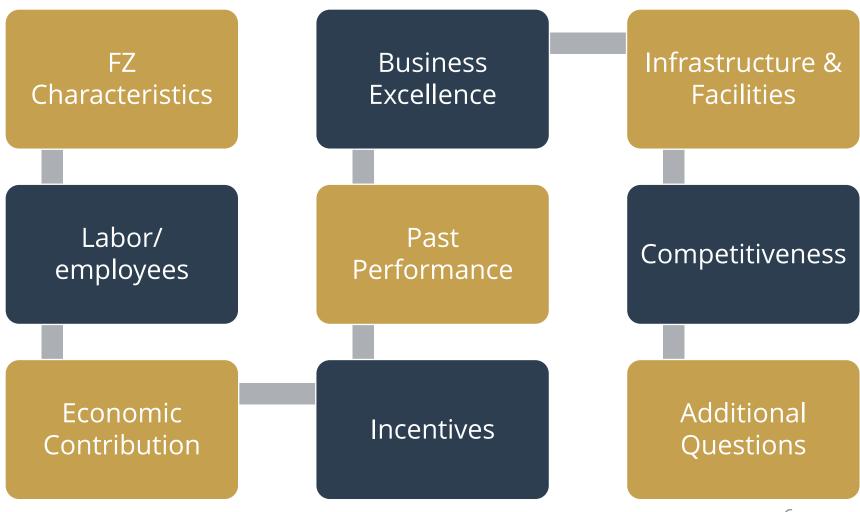






BEEC Survey:

Sets the current status and baseline of FTZs/ SEZs





Izdihar Framework Details

3 main pillars that comprise 9 main criteria supported by 45 Sub criteria

Pillar 1– best in class includes 3 main criteria:

- Knowledge based
- Safe zone
- Tech- Ready



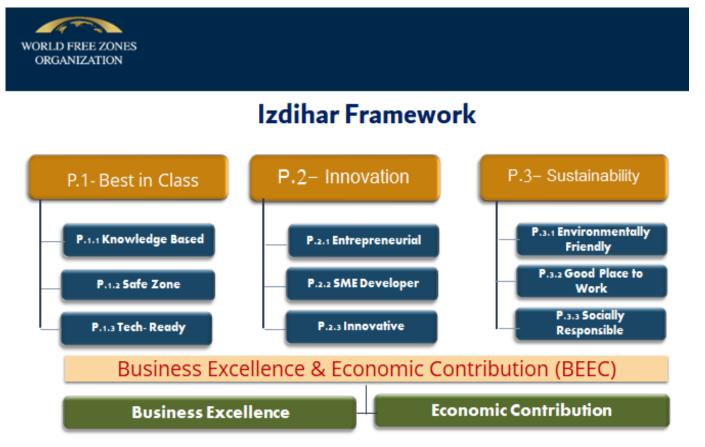
Pillar 2 – Innovation includes 3main criteria:

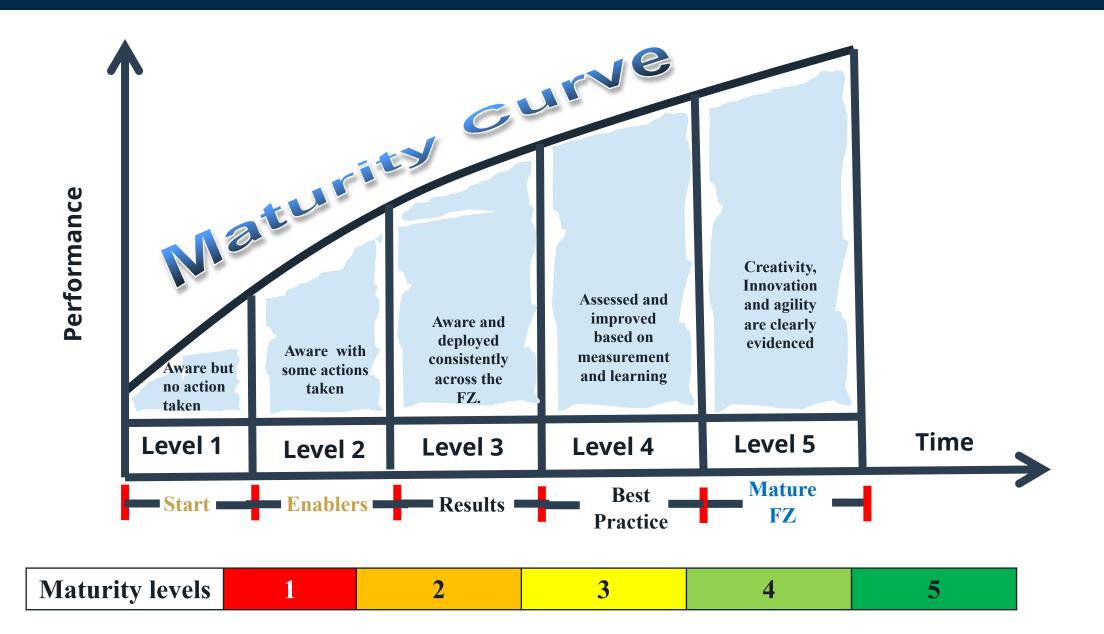
- Entrepreneurial
- SMEs Developer
- *Innovative*

Pillar 3– sustainability includes 3 main criteria:

- Environmentally friendly
- Good place to work
- Socially responsible









Desktop Review Scoring Sheets to be used by the Assessor

Maturity	1	2	3	4	5
Scale					

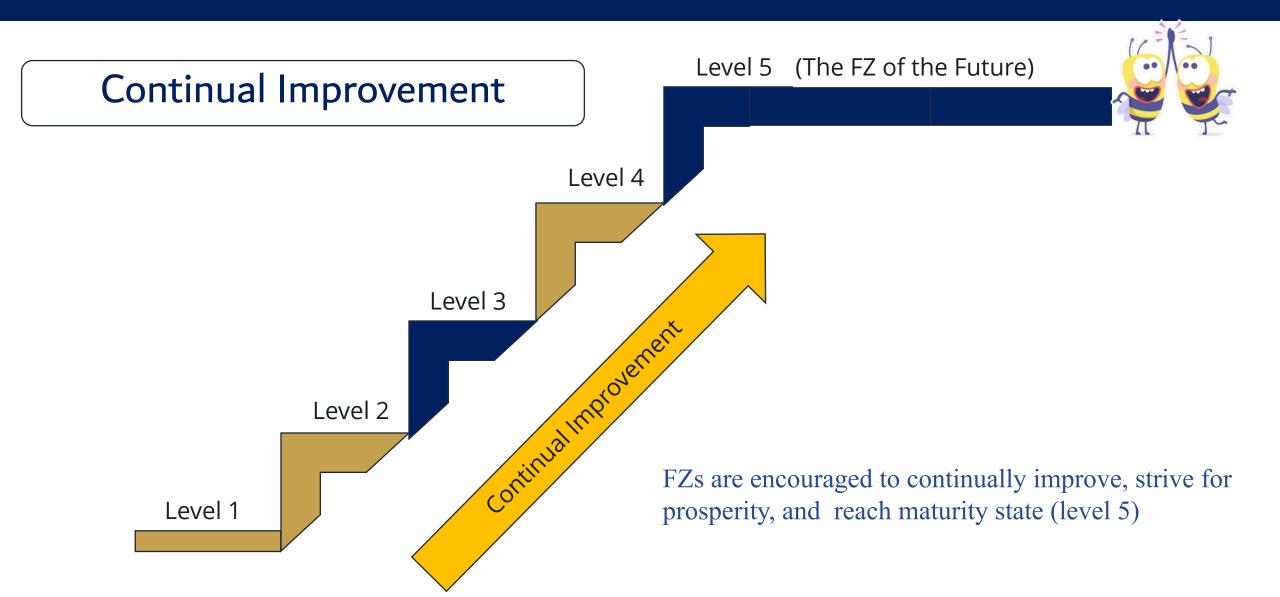


A Journey of continual improvement

Names of	Main Pillars								
Participating FZs	P.1 Best In Class		P.2 Innovation			P.3 Sustainability			
	P.1.1	P.1.2	P.1.3	P.2.1	P.2.2	P.2.3	P.3.1	P.3.2	P.3.3
ABC FZ	3	4	2	4	3	5	2	4	4
XYZ FZ	4	3	4	5	2	1	3	3	5
STV FZ	4	5	1	2	2	4	5	4	2
RQR FZ	3	4	2	4	3	5	2	4	4
FZ									
FZ									
Mongolia SEZ	5	5	5	5	5	5	5	5	5 🛑

Maturity Scale	1	2	3	4	5
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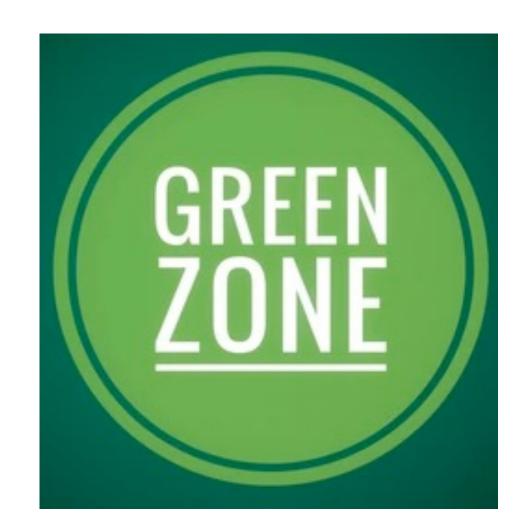






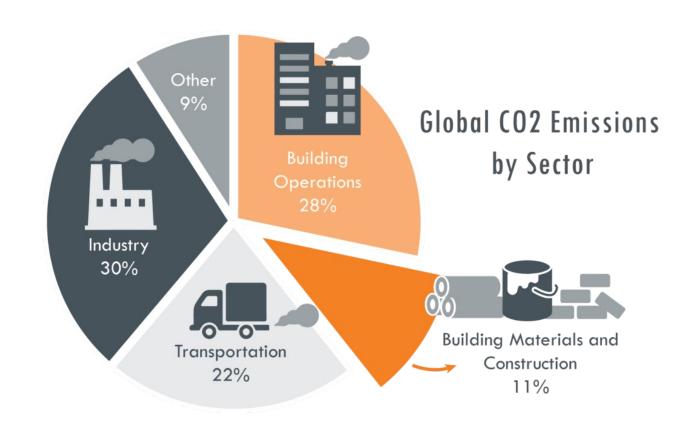
1. Environmental Sustainability

1.b. Empowering free zones to become **Green** zones



The Benefits of the Program

Going Green for free zones can help reduce CO2 emissions, avoid polluting underground water, manage waste, reduce power consumption, provide for healthier lifestyles, create jobs, increase greenery landscape, etc.



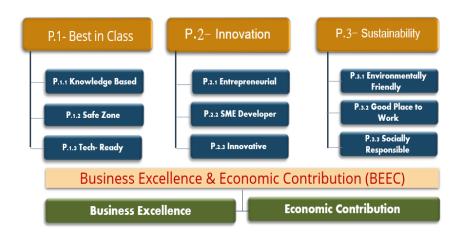




	Categories	Sub-categories	Max: Weightage	Min: Weightage
S	1. Energy	Conservation & Management Green Technologies Demand Side Management Renewable Energy	20	18
	2. Water	Conservation & Management Green Technologies Wastewater Handling Systems Sourcing of Water	16	12
	3. Green Communities	Raising Awareness Training & Knowledge Sharing External Engagement Green Jobs	16	12
	4. Green Operations	Internal Information Reporting Management Framework International Reporting Carbon Trading	12	10
	5. Design & Build	Sustainable Master-Planning Green Technologies Certifications Sustainable Materials	08	06
	6. Transport	Mobility and connectivity Green Technologies Clean Fuels Logistics Conservation	12	10
	7. Natural Resources	Management of Waste Pollution Controls Industrial Ecology	16	12



Alignment





















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Categories	Sub-			
	categories			
	Conservation & Management			
	Green Technologies			
Energy	Demand Side Management			
	Renewable Energy			
	Conservation & Management			
	Green Technologies			
Water	Wastewater Handling Systems			
	Sourcing of Water			
	Raising Awareness			
	Training & Knowledge Sharing			
Green Communities	External Engagement			
Communicies	Green Jobs			
	Internal Information Reporting			
	Management Framework			
Green Operations	International Reporting			
	Carbon Trading			
	Sustainable Master-Planning			
	Green Technologies			
Design & Build	Certifications			
	Sustainable Materials			
	Mobility and connectivity			
	Green Technologies			
Transport	Clean Fuels			
	Logistics			
	Conservation			
	Management of Waste			
Natural Resources	Pollution Controls			
	Industrial Ecology			



For more information about the Izdihar Index, visit www.worldfzo.org

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