

# ENTREPRENEUR WORKSHOP - 2015



# OUR SHAREHOLDERS



**DISTELL**



**Coca-Cola**



**Consol**



**EDWARD SNELL & CO, LTD**  
ESTABLISHED 1848  
*Wholesale Wine & Spirit Merchants*



**Tiger Brands**



**the company of  
wine people**



**Coca-Cola  
fortune**







# WHO IS TGRC

- TGRC is a joint voluntary industry initiative between: manufacturers of glass / glass fillers/packers
- TGRC is a not-for-profit South African organisation and commenced operations in July 2006
- Its mandate being to facilitate the increase in glass reuse and recycling in South Africa.
- While we promote and assist in the reuse and recovery of glass for recycling we are not involved in the physical recycling process itself



# CAPACITY BUILDING

- Assist entrepreneurs and buy-back centres with primary glass collection infrastructure and transfer of skills and knowledge
- Job creation in formal and informal sectors. TGRC pursues opportunities to help individuals to create a source of income
- Social upliftment through poverty alleviation
- To facilitate post consumer glass recycling through the placement of glass banks for communities



# OPERATIONS KEY FOCUS

- Assist and develop Entrepreneurs

Who are these entrepreneurs ?

- . Collectors (trolley, reclaimers, bakkie)
- . Mobile buy back
- . Buy back centre



# OPERATIONS.....

## Key Focus

How do we assist ?

- Business consultancy / advisors
- Equipment supply (**only start up**)
- Training and on-going development



# RUNNING A GLASS RECYCLING BUSINESS....

- Planning for your glass recycling business
- Marketing
- Reliability/Service
- Communication
- Maximising collection area
- When collecting, collect all recyclables





# SAFETY MEASURES

- Glass can be dangerous if it is mishandled and misused
- Always wear safety gloves when handling broken
- Always wear your safety glass/goggles when breaking glass
- Always wear shoes with thick sole when working with broken glass



# RECYCLABLE GLASS

- Cool drink bottles
- Beer Bottles
- Wine Bottles
- Spirit Bottles
- Glass Food Jars (Mayonnaise, Peanut Butter, Chutney, Atchar, Tomato Sauce etc.)



After you've **enjoyed the contents,**  
**recycle** the **container!**

Glass containers can be recycled over and over again into new glass containers without compromising the purity, clarity or quality of the glass. And whenever you recycle glass, you're helping to reduce our carbon footprint. Please put all recyclable glass in your recycle bin/bag and make sure it's out on the curb on every collection day.



**Glass that can be put in your recycle bin/bag:**

- Beer & wine bottles • Cold drink & juice bottles
- Chutney & tomato sauce bottles • Savoury spread bottles • Jam jars (please empty contents and remove lids)



**Glass that must NOT be put in your recycle bin/bag:**

- Windscreens & window glass • Light bulbs • Mirrors • Ceramic cups and plates
- Pottery • Clay garden pots • Crystal and opaque drinking glasses • Laboratory glass

For more information on glass recycling,  
visit [www.fgrc.co.za](http://www.fgrc.co.za)



011 803 0767

**THE GLASS  
RECYCLING  
COMPANY** ●●●●  
put glass to good use

# DO NOT RECYCLE

- Window panes / Windscreens
- Laminated glass / Wire reinforced glass
- Fluorescent tubes/light bulbs
- Mirrors / Ovenware
- TV Screens / Car Headlights
- Ceramic dishware / Burnt glass
- Laboratory glass



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THE GLASS RECYCLING COMPANY

# FACTS TO REMEMBER

- Your glass must be clean
- 1 ton = 1000 kg
- 1 ton bags must not be exposed to rainy & sunny condition for more than three weeks
- Bag filled with broken glass is not equal to 1ton, it must be weighed to determine the correct weight.
- A bag full of broken glass normally it weighs between 600 kg and 800 kg.
- Expected supply volume is 32ton
- Always make sure that the bottom discharge chute is securely fastened on the outside of the bag. This must be done before crushing the bottles in the bag, do not use wire to fasten the bag.



# FACTS TO REMEMBER

- Do not under load (weight less than 32 ton).
- The total weight of 30 - 34 tons per load of full bags. “40 x Bulk Bags”
- Glass must be free from any contaminants (stones, soil, sand, Non Recycling glass)
- It is the responsibility of the collector to organise a forklift, TLB or any machine to uplift bags onto the truck. Trucks must be loaded ASAP to avoid time penalties.
- To supplement your income please sell your returnable bottle (unbroken bottles/clean) for a deposit.

## **KEY POINTS IN GLASS COLLECTION**

- Break your glass (20-40mm) or R5 coin size
- Avoid / remove contaminants, ceramics, stones
- Do not sort your glass (MIX)
- Package your glass in bags, drums etc.
- Call The Glass Recycling Company & will refer you to a nearest buy back centre













# EXAMPLES OF FULL 1TON BULK BAGS













SO....

**Get off Your Glass and start  
RECYCLING**

**Thank you**



# **Contacts for TGRC Regional Business Development Officer:**

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# **Thank you**

