# **C R O n**



## Community Run Owned not for profit

**CROn (Community Run Owned not for profit)** replace for profit private owner business model. Profiteering private businesses are replaced without compensation. Furthermore they are asset stripped and prosecuted, **MS R6** !

**CROn** replace State owned run entities. That are inefficient, clumsy, not based on community needs. These entities either become CROn or are run like a CROn using, **DmC** (Decision making Committee).

Welcome to Wonderful World of Community Business

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**CROn (Community Run Owned not for profit)** a Universe Custodian Guardians business model which replaces State owned entities and Private ownership business models.

Capitalism is immoral, greedy exploitation, predatory, parasitic pro-

fiteering, Anti **1 GOD**, criminal, '**MS R6**'. Capitalist's don't qualify to Capitalist's don't qualify to become Angel (Immortal).

Communism run by uncaring incompetent Technocrats, bureaucrats is unacceptable! Communist's don't qualify to become Angel!

**CROn** replaces and makes obsolete 'Capitalism and Communism' business models !!!

#### Establish a CROn

**Shire'** sets up a '**CROn'**. State-owned entity is converted to operate as a '**CROn'**. Private ownership entity is confiscated without compensation and is converted to operate as a '**CROn**'.

'C' community is a 'Shire'.

'R' run by 'DmC' (Decision making Committee of 7).

'O' owned by its paid (wmw) workers, unpaid volunteers.

'n' not for profit.

**CROn** organization needs to be managed. Single leadership is tyranny. Leadership by Committee is fair. **CROn DmC** use business performance indicators and feedback from all stake holder for decision making.



**'DmC'** (Decision making Committee) consists of 7 members: Coordinator, Treasurer, Go for, 4 Trustee. A CROn DmC is to use **bpI** (business performance Indicators), **Jic** (Just in case), **Es** (Economies of scale).

#### **Background:**

Shire owns all land and buildings, provides all building, utilities (power, sewerage, water), maintenance using CROn's. Every CROn has a 'Lease Contract' renegotiated every 7 years by the Shire. Every CROn has a 'Usage Contract' renegotiated every 7 years by the Shire.

Lease Contract (land, buildings) has a set Fee is paid equally every 4 weeks (NAtm). Usage Contract (maintenance, buildings) a usage (variable) fee is paid every 4 weeks.

Major projects or projects services that involves more than 1 Shire require a multitude of separate CROn to cooperate (CROn Cluster). CROn Cluster is a collection of CROn's cooperating with each other in customer, supplier relationships. E.g. 'Vitamin Supplement Tablet' (product). CROn's involved: Distribution, Manufacturing, Marketing, Packaging, Primary producer, Research Development, Retail.

**CROn**'s that are part of **CROn Cluster** need their **DmC**'s to liaise. Each DmC empower (decision making) 1 person to represent their CROn's interest within the CROn Cluster. Any CROn that does not provide a decision making representative is removed from Cluster and replaced by another.

There are only employee owners and volunteers. Employee owner are on '**wmw**', volunteers are unpaid but get fringe benefits. Volunteer and wmw benefits are set by Provincial Government.

**DmC** (Decision making Committee)

When a group of people get together they look for leadership. Single leadership is tyranny. Leadership by Committee is fair. A CROn organization is managed: **'DmC'** elected yearly.

DmC (Decision making Committee) consists of 7 members:

**Coordinator**, chairs meetings, has 2 votes, chosen to represent management.

**Treasurer**, deputy chair has 1 vote, chosen by bookkeeping to represent them.

**Go-for**, keeps minutes has 1 vote, chosen by office workers to represent them.

Trustee, has 1 vote, chosen by non office workers to represent them.

Trustee, has 1 vote, chosen by customers to represent them.

Trustee, has 1 vote, chosen by suppliers to represent them.

Trustee, has 1 vote, hired legal consultant.

**Note!** The **DmC** may invite people from within or outside the entity to supply specialist info to the committee. They have no voting rights.

Every meeting starts with a prayer:

#### **CROn** DmC Prayer

Dear **1 GOD**, Creator of the most beautiful Universe Guide us in our Decision making We shall make Decisions that benefit Humankind



Our Decisions endeavor to Harmonize with the Habitat Our Decisions have non polluting outcomes We shall be useful to the Community For the Glory of **1 GOD** and the Good of Humankind This prayer is used at the beginning of every CROn DmC meeting !

The committee is to vote on every decision made before implementation. 5 votes are needed for a motion to be successful. A committee member that cannot attend may give a proxy to any other committee member.

This decision making committee manages by adopting a systematic, logical approach. Using methods that are simple and permit ready duplication and interchange ability (templates for repetitive objectives). This committee is flexible and responsive to changing circumstances, altering strategies when appropriate, seizing new opportunities as they arise.

After establishing the main objectives of the Organization (reason for existence). Dissecting these objectives will create work objectives (small goals with time lines). These are passed on to work teams who implement these objectives and give feedback to the committee.

Work team members are encouraged to seek new ways of working new solutions to old challenges. The DmC spongelike absorbs feedback from its work teams, customers and suppliers. Using this data in its future decision making process.

Form management **DmC**, then:

Establish main objectives: create templates.

**Create** work objectives: small goals with time lines, create templates

Establish work teams, to implement work objectives.

#### Get feedback:

Work teams (implementation, problems, improvement ideas). Customers (customer service, warranty, improvement ideas) Suppliers (ordering, cooperative forward planning, improvement ideas).

Absorb feedback (evaluate, reply, reward).

Evaluate business performance Indicators.

Audit previous 6 steps.

**DmC**, use business performance Indicators (bpi):

Monthly, work out business performance Indicators (bpi).

**Compare** current month (bpi) with previous month, any difference why? Any action need to be taken? Yes, take it.

**Compare** current month (bpi) with same time previous year. Any change, why?

**Compare** current month (bpi) with quarterly and yearly plans. Evaluate comparisons, if action is needed. Take it.

**Compare** current month (bpi) with industry average, aim to be above average. Above average result praise work teams and management committee. Thank customers and suppliers. Below average result make changes to management committee.

WCm Working Capital a measure of short term solvency:

'Working Capital measure' (WCm) = **Current assets : Current liabilities** a result greater than 1:1 is desirable. A result lower than 1:1 liabilities need restructuring.

**nWC** net Working Capital a measure of short term solvency:

'net Working Capital' (nWC) = **Current assets - Current liabilities** a negative value the business is under capitalized. This is the most common cause of business failure.

ITm Inventory Turnover a measure of efficiency:

'Inventory Turnover measure' (ITm) = **Total inventory / Average level** of inventory. The result is compared with the industry average. Above industry average is desirable.

**MA** Marketing Analysis work out % and compare with previous month a measure of efficiency:

**Total Marketing costs / sales revenue • 100** result if lower than previous month is good (sales revenue is probably increasing because of marketing campaign).

Break even point based on selling price: **Break even point = Fixed cost + Variable cost(Quantity) / Quantity (result is units)**.

Break even point based on sales volume (Revenue): Break even point = Fixed cost + Variable cost (Quantity) result is \$.

Break even point based on quantity (Production): Break even point = Fixed cost / Price Variable cost (result is \$)

#### Revenue Dissection

Break even costs + <u>3% Reserve</u> = Basic Unit price + <u>21% VAT Tax</u> = <u>Final Sales Price</u>

Jic 'Just in case' Inventory operating system:

Inventory delivery: Ensure delivery complies with order: **quality** (is unbroken, not deformed or spoiled), **quantity** (weigh and count ), and **price** (compare to quote).

Delivery don't comply with order immediately **adjust** invoice. Have Deliverer **initial** it. Maybe return all shipment. Contact Sender!

Delivery complies, mark invoice '**Received**'. Label goods and store. Placing delivery behind old inventory. **Adjust** 'Stock card'. **Pay** 

**Storage**: Should enable easy out goings of Inventory **'oS1'** (oldest Stock 1<sup>st</sup>). Adjust 'Stock card' every '**In**' or '**Out**' going of Inventory. Adjust 'Stock card' after every monthly Stock take (loss, spoilage). Inventory that is in storage for 14 months is moved out (donated ..).

oS1 Jic inventory out goings entails moving out, 'oldest Stock 1st'.

EsIo Jic inventory entails, 'Economies of scale Inventory ordering'.

**Jic** Inventory entails keeping monthly stock levels based on, 'last month's average out goings (lmao)' and 'last years same month average out goings (lysmao)'.

**Ordering**: Establish size of monthly order by comparing **'Imao'** and **lysmao** '. **Get quotes**: use larger quantity discount **EsIo** (Econoomies of scale Inventory ordering). Enter monthly order.

**Sending** of Inventory: Ensure that your freight is ready at pick up. Is it able to withstand the envisaged trip undamaged. Is all the paperwork there complying with good business practice, permits, legal requirements, ...

**Include**: Thank You, Special offers, Test sample, Catalog... Ensure pick up signs documents transferring freight to distributor.

**Freight (Freeway trams...)**: Freight is 1 of the biggest business expenses. Your business needs a qualified freight forwarder with intimate knowledge in freight delivery, have good relations with the freight industry. Freight delivered undamaged and on time promotes good

customer relationships. Which delivery system to use is an important freight business decision. There is in house or out sourcing.

The delivery system that fulfills the needs of the customer is 1st choice. Cost reality may prevent applying the 1st choice. A compromise between customer satisfaction and affordability is needed.

When out sourcing Freight take advantage of 'Es' (Economies of scale) discounts and other benefits.

For incoming freight trust the Sender to select method of delivery, wherever possible. Do not pay the Deliverer. When accepting freight use Inventory procedure.

ITm Inventory Turnover a measure of efficiency.

'Inventory Turnover measure' (ITm) = Total inventory / Average level of inventory the result is compared with the industry average. Above industry average is desirable.

**Es** Economies of scale

A business needs to keep the cost per unit at its lower average. **Es** apply to inventory, manufacturing, compressed services, cluster marketing, cluster management, joint venture, ad mergers.

**Inventory**: Get quotes. (a) order using (Es) larger quantity discount. Or (b) cluster order discount (ordering different units with the same order).

**Manufacturing**: In manufacturing fixed cost are worked out creating a constant. (a) This constant may be shared over the production time cycle. The longer the production run the lower the average unit cost (Es). (b) The constant stays unit cost is high at start of production. As production increases (economies of scale kick in) the unit cost decreases.

Cluster marketing: Cluster marketing entails multimedia (print, electronic, billboards, demos...) marketing using the repeat (again, again and again...) marketing strategy to bring down unit costs (Es). This brings extra economies of scale 1<sup>st</sup> spreading over various media and 2<sup>nd</sup> from repetition. 1 media may be used but repetition is a must.

**Cluster management**: If departments are sufficiently related in their activities. Merge (work teams, management...) related activities and bring down unit costs (Es).

**Joint venture**: 2 independent entities may join activities to bring down unit costs (Es).

**Merger**: Merging of 2 independent entities should bring down unit costs (Es).

#### **CROn Bookkeeping**

**CROn Asset Register**: Name of asset, its purpose, date acquired, all costs incurred acquiring and getting usage ready, date start using it. Date of service. Date of repair. Date stopped using, reason, date of disposal.

**CROn Liability Register**: Name of liability, its purpose, date acquired, all costs incurred acquiring and getting usage ready, date start using it. Reducing balance (depreciation). Date fully paid.

**CROn Bills Register**: Name of bill, its purpose, date received, is it correct, date due. Date paid. **Note !** Comments on challenged bills.

**CROn Income Register**: Amount, Payment type, Date, Goods, Service, transaction number. Accumulating totals. **Note!** Comments on refund amounts.

**CROn outstanding income Register**: Name of customer, invoice number, amount due, date due. Date received. **Note!** Make comments on overdue amounts.

CROn Income / Expenses Statement: Total Income Register
Total Bills Register = Break even, deficit or surplus.
Note ! There may be explanatory Comments.

**CROn Equity Statement: Total Assets - Total Liabilities = CROn Equity.** Note ! There may be explanatory Comments.

#### BASIC

Bookkeeping records: past events and presents this data. There may be explanatory Comments.

Copyright, Goodwill, Patent right, are not acceptable.

Accrued, Depreciation, Prepaid, Reversing entries, are not used.

CROn don't make Donations. CROn don't Sponsor.

Register are updated weekly. Frequency of Statements depends on

how busy the CROn is. Annual Statements are mandatory.

#### **CROn Cluster** a group of **CROn**'s cooperating.

Custodian Guardians call a multitude of separate CROn's cooperating to serve a whole Province (tribal): 'CROn Cluster'. CROn Cluster replace greedy, parasitic, predatory, profiteering national or multinational organizations. CROn Cluster replace state owned entities.

Major projects or projects, services that involves more than 1 Shire require a multitude of separate CROn's to cooperate (Cluster CROn).

CROn Cluster is a collection of CROn's cooperating with each other in customer, supplier relationships. E.g. Vitamin Supplement Tablet' (product). CROn's involved: Distribution, Manufacturing, Marketing, Packaging, Primary-producer, Research, Development, Retail.

CROn's that are part of a CROn Cluster need their DmC's to liaise. Each DmC must empower (decision making) 1 person to represent their CROn's interest within the CROn Cluster. Any CROn that does not provide a decision making representative is to be removed from the Cluster and replaced by another.

**CROn's** may want to deal with Provincial Government and or its organizations (utilities...). Only Government departments, organizations that use the **CROn** management system **DmC** can join a **CROn Cluster**.

**Note!** Government owned business that are not turned into **CROn** business (Utilities, Long haul transport, mining, Space exploration...) are run using the **CROn** management system **DmC**.

**CROn Cluster** operate from '**CRBC**' (CROn Retail Bazaar Compplex) and Work Chapels.

#### **CROn Career**

Most CROn make Apprenticeships (wmw 1) available. An Apprentice after CE receives a Trade Certificate (wmw 2). A CROn career path starts here.

**Trady** after 3 years work experience qualifies to become 'Senior Trady' (wmw 3). Promoted by seniority!

**Senior Trady** during (3 years) work experience attends 'PHeC Technical College' earns 'Supervisor Certificate'. When there is an opening promoted by seniority to Supervisor (wmw 4).

**Supervisor** during (3 years) work experience attends 'PDEc Leadership College' earns 'Leader Diploma'. When there is an opening promoted by seniority to Leader (wmw 5).

**Leader** during (3 years) work experience attends 'PDEc Leadership College' earns 'Manager Diploma'. When there is an opening promoted by seniority to Manager (wmw 6).

**Manager** during (3 years) workexperience attends 'PDEc Leadership Camp' earns 'Administrator Degree'. When there is an opening promoted by seniority to Administrator (wmw 7). Joins the 'Provincial Adviser pool'.

Custodian Guardian believe, that every person has a **1 GOD** given right to 'FREE Education (Scroll 3)' from cradle to Cremation. All education is provided by Government and community collusion. There is no non government education. There are no universities.

#### I D E A S

**Ideas** Are the beginning of the Future. Ideas are the most productive of all intellectual property activity. Ideas need to be preserved through, Knowledge Continuity.

Every day lots of ideas are thought off and quickly forgotten or lost. The reason being they were not preserved, recorded or written down. The best are lost!

Every **CROn** is to encourage its stake holders (employees, suppliers, volunteers, customers) to present any ideas they have concerning this **CROn**. Encourage feedback!

#### Individuals

**Memory** is unreliable when it comes to preserving, nurtuuring new ideas. Carry a notebook (Planner) or recorder with you and when an idea develops, preserve it. Weekly file your ideas!

**Review** your ideas (once a month). Some will have no value and are not worth hanging on to. Discard them. Some ideas appear useful now or at some later date. Keep these, file them: 'Active', or 'Later'. After reviewing, filing, take the 'Active' file.

**Pick** an idea! Now make this idea grow. Think about it. Tie the idea to related ideas. Research, try to find anything akin or compatible with this idea. Investigate all angles and possibilities.

**Support** your Ideas with Research. Research Internet, Archives, libraries... In some cases use questionnaires'.

**When** you think your idea is ready to be applied. Do so. Try to get feedback so the idea can be fine tuned.

**Future** proof Ideas through Knowledge Continuity (NAtm). Ensure Knowledge Continuity by keeping your ideas files updated.In your 'Will' mention where they can be found.

Ideas procedure is used by custodian guardian work groups, individuals, committees. Use a C, G. Planner.



#### NUMBERS

Numbers are important to Custodian Guardian and CROn!

#### Numbers-value

**0 > Zero 1 > One 2 > Two 3 > Three 4 > Four 5 > Five** 6 > Six 7 > Seven 8 > Eight 9 > Nine 10 > Ten50 > Fifty 100 > Hundred 500 > Five-hundred 1,000 > Thousand 5,000 > Five-thousand 10,000 > Ten-thousand 50,000 > Fifty-thousand 100,000 > Hundred-thousand 500,000 > Five-hundred-thousand 1,000,000 > Million 5,000,000 > Five-million 10,000,000, > Ten-million 50,000,000 > Fifty-million 100,000,000,000 > Hundred-million 500,000,000 > Five-hundred-million 1,000,000,000 > **Billion** 5,000,000,000 > **Five-billion** 10,000,000,000 > Ten-billion 50,000,000,000 > Fifty-billion 100,000,000,000 > Hundred-billion 1,000,000,000,000 > Trillion

#### 5,000,000,000,000 > Five-trillion

10,000,000,000,000 > Ten-trillion

50,000,000,000 > Fifty-trillion

#### 100,000,000,000 > Hundred-trillion

**Note!** From right to left a comma is placed after each 3<sup>rd</sup> digit.

#### MEASURES CROn use C. G. 'NAs' Measure

New-Age Units of Measure are an updated metric version..

Length Base unit: meter (m) ~ Area Base unit: square-meter (m<sup>2</sup>) ~ 3D meter (m<sup>3</sup>) ~ Volume Base unit: liter (l) ~ Weight Base unit: gram (g)

Measure prefixes. Use Capitalized prefixes for positive powers.

Prefix	Symbol	Power []	Value
Yotta	Y	<mark>10</mark> [24]	1,000,000,000,000,000,000,000
Zetta	Ζ	<mark>10</mark> [21]	1,000,000,000,000,000,000,000
Exa	E	10[18]	1,000,000,000,000,000,000
Peta	Р	10[15]	1,000,000,000,000,000
Tera	Т	<mark>10</mark> [12]	1,000,000,000,000
Giga	G	<mark>10</mark> [9]	1,000,000,000
Mega	Μ	10[6]	1,000,000
Myria	My	<mark>10</mark> [4]	10,000
Kilo	Κ	10[3]	1,000
Hecto	Η	<mark>10</mark> [2]	100
Deca	D	10[1]	10
base	b	<b>10</b> [0]	1
deci	d	10[-1]	0.1
centi	c	10[-2]	0.01
milli	m	<b>10[-3</b> ]	0.001
micro	μ	10[-6]	0.000,001
nano	n	10[-9]	0.000,000,001
pico	р	10[-12]	0.000,000,000,001
femto	f	10[-15]	0.000,000,000,000,001
atto	а	<b>10[-18]</b>	0.000,000,000,000,000,001
zepto	Z	10[-21]	0.000,000,000,000,000,000,001
yocto	У	10[-24]	0.000,000,000,000,000,000,000

**Length Base unit**: meter (m) small letter prefixes are ( $\leq$ ) values of base [] brackets tell power value. Distance between 2 points. E.g.  $0.. \rightarrow ..10 = 10$ 

Prefix	Symbol	Power []	Value
<b>1</b> Yotta	Ym	<mark>10</mark> [24]	1,000,000,000,000,000,000,000
<b>1Zetta</b>	Zm	<mark>10</mark> [21]	1,000,000,000,000,000,000,000
1Exa	Em	10[18]	1,000,000,000,000,000,000
1Peta	Pm	10[15]	1,000,000,000,000,000
<b>1</b> Tera	Tm	<mark>10</mark> [12]	1,000,000,000,000
1Giga	Gm	<mark>10</mark> [9]	1,000,000,000
1Mega	Mm	10[6]	1,000,000
<b>1</b> Myria	Mym	<mark>10</mark> [4]	10,000
1Kilo	Km	<b>10</b> [3]	1,000
1Hecto	Hm	<mark>10</mark> [2]	100
1Deca	Dm	<b>10</b> [1]	10
<b>1</b> meter	m	<b>10[0]</b>	1
1deci	dm	10[-1]	0.1
1centi	cm	10[-2]	0.01
1milli	mm	<b>10[-3</b> ]	0.001
1micro	μm	10[-6]	0.000,001
<b>1</b> nano	nm	<b>10[-9]</b>	0.000,000,001
1pico	pm	10[-12]	0.000,000,000,001
1femto	fm	<b>10[-15]</b>	0.000,000,000,000,001
1atto	am	<b>10[-18]</b>	0.000,000,000,000,000,001
1zepto	zm	10[-21]	0.000,000,000,000,000,000,001
1yocto	ym	<b>10[-24]</b>	0.000,000,000,000,000,000,001

**Square-meter** (m<sup>2</sup>) small letter prefixes are ( $\leq$ ) values of base unit. Width & breadth of an Area multiplied. E.g. 10•10 = 100m<sup>2</sup>

Prefix	Symbol	Power []	Value
<b>1</b> Yotta	Ym <sup>2</sup>	<mark>10</mark> [24]	1,000,000,000,000,000,000,000
1Zetta	Zm <sup>2</sup>	<mark>10</mark> [21]	1,000,000,000,000,000,000,000
1Exa	Em <sup>2</sup>	10[18]	1,000,000,000,000,000,000
<b>1</b> Peta	Pm <sup>2</sup>	<mark>10</mark> [15]	1,000,000,000,000,000
<b>1</b> Tera	Tm <sup>2</sup>	<mark>10</mark> [12]	1,000,000,000,000
1Giga	Gm <sup>2</sup>	10[ <b>9</b> ]	1,000,000,000
<b>1</b> Mega	$Mm^2$	10[6]	1,000,000
<b>1</b> Myria	Mym <sup>2</sup>	<mark>10</mark> [4]	10,000
1Kilo	Km <sup>2</sup>	10[3]	1,000
1Hecto	Hm <sup>2</sup>	<mark>10</mark> [2]	100
1Deca	Dm <sup>2</sup>	<b>10</b> [1]	10
<b>1</b> square	$m^2$	<b>10[0]</b>	1
meter			
1deci	dm²	10[-1]	0.1
1centi	$\mathrm{cm}^2$	<b>10[-2]</b>	0.01
1milli	$\mathrm{mm}^2$	<b>10[-3]</b>	0.001
1micro	μm²	10[-6]	0.000,001

<b>1</b> nano	nm²	<b>10[-9</b> ]	0.000,000,001
1pico	pm²	<b>10[-12]</b>	0.000,000,000,001
1femto	fm <sup>2</sup>	10[-15]	0.000,000,000,000,001
1atto	am²	<b>10[-18]</b>	0.000,000,000,000,000,001
1zepto	zm <sup>2</sup>	<b>10[-21</b> ]	0.000,000,000,000,000,000,001
1yocto	ym²	10[-24]	0.000,000,000,000,000,000,000,001
Q.,	£ 1 m <sup>2</sup>	<b>Square-</b> meter (m	$n^2$ ) <b>Cubic-meter</b> (m <sup>3</sup> )

**Cubic-meter** (m<sup>3</sup>) small letter prefixes are ( $\leq$ ) values of base unit. Width, breadth & depth of an Object multiplied. E.g. 10•10•10 = 1000m<sup>3</sup>

10•10•10	$10 \cdot 10 \cdot 10 = 1000 \text{m}^3$			
Prefix	Symbol	Power []	Value	
<b>1</b> Yotta	Ym <sup>3</sup>	<mark>10</mark> [24]	1,000,000,000,000,000,000,000	
1Zetta	Zm <sup>3</sup>	<mark>10</mark> [21]	1,000,000,000,000,000,000,000	
1Exa	Em <sup>3</sup>	10[18]	1,000,000,000,000,000,000	
1Peta	Pm <sup>3</sup>	<mark>10</mark> [15]	1,000,000,000,000,000	
<b>1</b> Tera	Tm <sup>3</sup>	<mark>10</mark> [12]	1,000,000,000,000	
1Giga	Gm <sup>3</sup>	<b>10[9</b> ]	1,000,000,000	
1Mega	Mm <sup>3</sup>	10[6]	1,000,000	
<b>1</b> Myria	Mym <sup>3</sup>	<mark>10</mark> [4]	10,000	
1Kilo	Km <sup>3</sup>	<b>10</b> [3]	1,000	
1Hecto	Hm <sup>3</sup>	<mark>10</mark> [2]	100	
1Deca	Dm <sup>3</sup>	<b>10</b> [1]	10	
1Cubic-	m <sup>3</sup>	<b>10[0]</b>	1	
meter				
1deci	dm³	10[-1]	0.1	
1centi	cm <sup>3</sup>	10[-2]	0.01	
1milli	mm <sup>3</sup>	<b>10[-3</b> ]	0.001	
1micro	μm <sup>3</sup>	<b>10[-6]</b>	0.000,001	
<b>1</b> nano	nm <sup>3</sup>	<b>10[-9]</b>	0.000,000,001	
1pico	pm <sup>3</sup>	10[-12]	0.000,000,000,001	
1femto	fm <sup>3</sup>	<b>10[-15]</b>	0.000,000,000,000,001	
1atto	am <sup>3</sup>	<b>10[-18]</b>	0.000,000,000,000,000,001	
1zepto	zm <sup>3</sup>	10[-21]	0.000,000,000,000,000,000,001	
<b>1</b> yocto	ym <sup>3</sup>	10[-24]	0.000,000,000,000,000,000,000	

**Volume Base unit**: liter (1) small letter prefixes are ( $\leq$ ) values of base unit. [] brackets tell power value. Volume between 2 measures. E.g. 0.. $\rightarrow$ ..10 = 10 Prefix Symbol Power [] Value

TTEIIA	Symbol		Value
<b>1</b> Yotta	Yl	<mark>10</mark> [24]	1,000,000,000,000,000,000,000
<b>1</b> Zetta	Zl	<mark>10</mark> [21]	1,000,000,000,000,000,000,000

1Exa	El	10[18]	1,000,000,000,000,000,000
1Peta	Pl	<mark>10</mark> [15]	1,000,000,000,000,000
1Tera	Tl	<mark>10</mark> [12]	1,000,000,000,000
1Giga	Gl	10[ <b>9</b> ]	1,000,000,000
1Mega	Ml	10[6]	1,000,000
1Myria	Myl	<b>10</b> [4]	10,000
1Kilo	Kl	<b>10</b> [3]	1,000
1Hecto	Hl	10[2]	100
1Deca	Dl	<b>10</b> [1]	10
<b>1</b> liter	1	<b>10[0]</b>	1
1deci	dl	<b>10[-1</b> ]	0.1
1centi	cl	<b>10[-2</b> ]	0.01
1milli	ml	<b>10[-3</b> ]	0.001
1micro	μl	10[-6]	0.000,001
<b>1</b> nano	nl	<b>10[-9</b> ]	0.000,000,001
1pico	pl	<b>10[-12]</b>	0.000,000,000,001
1femto	$\mathbf{fl}$	<b>10[-15</b> ]	0.000,000,000,000,001
1atto	al	<b>10[-18]</b>	0.000,000,000,000,000,001
1zepto	zl	<b>10[-21]</b>	0.000,000,000,000,000,000,001
1yocto	yl	<b>10[-24]</b>	0.000,000,000,000,000,000,000,001



NE



Weight Base unit: gram (g) small letter prefixes are (≤) values of base unit. [] brackets tell power value. Weight between 2 measures. E.g.  $0.. \rightarrow ..10 = 10$ 

ப.த. 0	/10 - 10	<b>J</b>	
Prefix	Symbol	Power []	Value
<b>1</b> Yotta	Yg	<mark>10</mark> [24]	1,000,000,000,000,000,000,000
<b>1</b> Zetta	Zg	<mark>10</mark> [21]	1,000,000,000,000,000,000,000
1Exa	Eg	10[18]	1,000,000,000,000,000,000
<b>1</b> Peta	Pg	10[15]	1,000,000,000,000,000
<b>1</b> Tera	Tg	<mark>10</mark> [12]	1,000,000,000,000
<b>1Giga</b>	Gg	<b>10[9</b> ]	1,000,000,000
<b>1</b> Mega	Mg	10[6]	1,000,000
<b>1</b> Myria	Myg	<mark>10</mark> [4]	10,000
1Kilo	Kg	<b>10</b> [3]	1,000
1Hecto	Hg	<mark>10</mark> [2]	100
<b>1</b> Deca	Dg	<b>10</b> [1]	10
<b>1</b> gram	g	10[0]	1
1deci	dg	10[-1]	0.1
1centi	cg	10[-2]	0.01
<b>1</b> milli	mg	<b>10[-3</b> ]	0.001
1micro	μg	10[-6]	0.000,001

<b>1</b> nano	ng	<b>10[-9]</b>	0.000,000,001
1pico	pg	10[-12]	0.000,000,000,001
1femto	fg	<b>10[-15]</b>	0.000,000,000,000,001
1atto	ag	<b>10[-18]</b>	0.000,000,000,000,000,001
1zepto	zg	10[-21]	0.000,000,000,000,000,000,001
1yocto	yg	10[-24]	0.000,000,000,000,000,000,000

**PS-1** (Packaging-standard) covers consumer needs: honest easily to compare product quantities' and packaging. Packaging is recyclable.

Government is to standardize packaging content size: solid (gram, Kg), liquid (ml liter). Standard is to apply to commercial, industrial and personal packaging. Packaging is recyclable.

Universe Custodian Guardians Packaging Standard Table.

solid [gram (g)/Kilogram (Kg)/Ton (T))], liquid [milliliter (ml)/liter(l)/Kiloliter (Kl)].



 $\begin{array}{l} 1 \ g > 2g > 5 \ g > 10 \ g > 20 \ g > 50 \ g > 100 \ g > 200 \ g > 500 \ g > \\ 1 \ Kg > 2 \ Kg > 5 \ Kg > 10 \ Kg > 20 \ Kg > 200 \ Kg > 100 \ Kg > 200 \ Kg > 500 \ Kg > \\ 1 \ T > 2 \ T > 5 \ T > 10 \ T > 20 \ T > 500 \ T > 100 \ T > 200 \ T > 500 \ T > \\ \end{array}$ 

Standard is to apply to commercial, industrial, personal packaging. **Note!** Imperial measures are obsolete. Packaging is recyclable.

**Consumer-Guidance**: Solid and Liquid weights are to show the price for 1 kg, 1 l to compare prices + the actual weight and price.

The product with the **lowest kg**, **l** price is the '**BARGAIN**'.

### Community Run Owned not for profit

