

PRAKASH

Chemicals Agencies



ILLUMINATION

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Understanding Container Markings - What do they mean?



Ever driven behind a truck carrying a shipping container on the motorway? Or perhaps maybe you have seen the markings on a container, especially the back door when it comes to your warehouse for packing or unpacking.

Each of these markings represent a very significant role in the transportation of the container and provides vital information to all entities in the supply chain relating to the monitoring and safety of the container and cargo during its carriage from pick up to final place of delivery. Read more to discover what each of the markings actually mean. ease their inventory but not their assets.

1) Container Number – is of course the main marking on the door.. It is an alpha numeric sequence made up of 4 Alphabets and 7 Numbers.

The container number identification system has been created by the International Standards Organisation under their code ISO6346:1995(E).

As per this code, the container identification system consists of:-

Owner code - 3 letters (in this example ECM)

Equipment category - 1 letter (in our example, U denoting a freight container. Other categories being J for detachable container related equipment (such as Genset) and Z for trailers and chassis).

Serial number - 6 numbers (numbers ONLY)

Check Digit - 1 number (numbers ONLY)

The owner code is unique to the owner of the container and the registration of this code rests with Bureau International des Containers et du Transport Intermodal (BIC). This is to avoid any duplication of code by any shipping line or container operator.

To find the owner of a container, you can always do a BIC Code Search to identify the rightful owner, However, the owner of the container need not necessarily be operating the container as they could have leased the container to another operator or shipping line.

2) **Check Digit** - although it is part of the full container number, the check digit is an important number as it can be used to identify if the above mentioned identification sequence is valid or invalid.

For example, if you go to BIC's Check Digit Calculator and type in the prefix – ECMU and the numbers 465749, see what you get as the Check Digit. It should come up as “6”.

Understanding Container Markings - What do they mean?

BLOG
OF THE MONTH

3) Container Owner or Lessor - This is the entity that owns or operates the container. This could be a shipping line, like in this example (CMA CGM Group) or a container leasing company such as SeaCo who's business is to lease containers to shipping lines that need to increase their inventory but not their assets.

4) Max Gross - In this example – 30,480 Kgs is the maximum weight that the container can carry including its own tare weight of 3,720 kg or 8,200 LB. This is the weight that the SOLAS VGM Certificate must show.

5) ISO Code - As per the International Standards Organisation under their code IS06346:1995(E), each container is given a unique ISO Code in order to avoid any ambiguity in naming the container.

For example a standard 20' container is called Dry Van (DV), General Purpose (GP), Standard (SD), Normal, Dry Container (DC) in different countries.

As these terms are all different, these terms cannot be used in uniform systems that are used for transmission of data across ports, customs, shipping lines etc. Therefore as a standard, the ISO code of 42G1 (in the example) is used to denote that the container in question is a 40' container with a tare weight of 3,720 kgs.

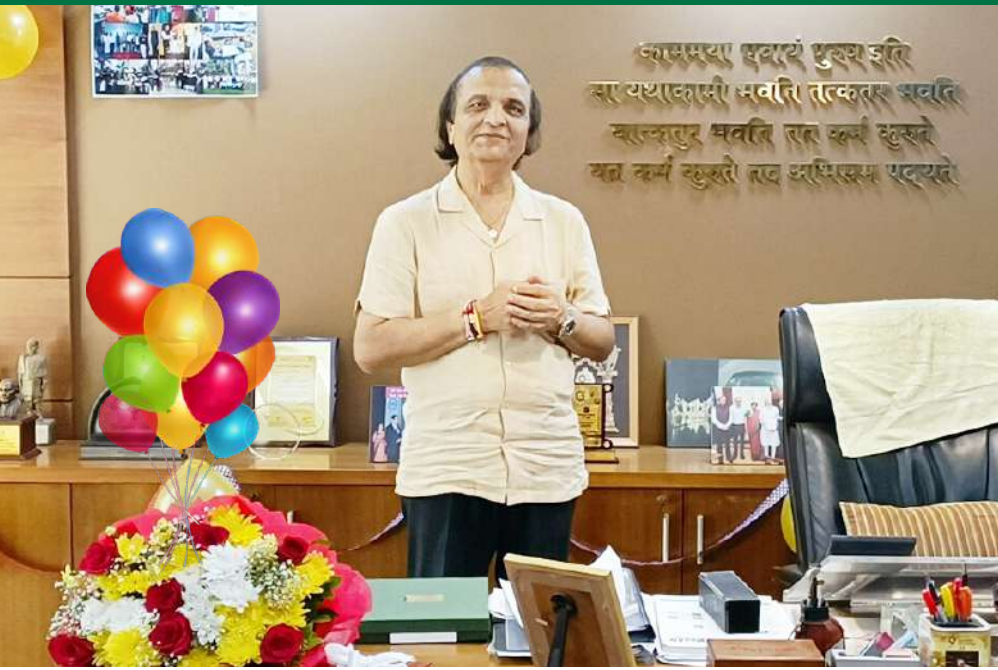
Mr. Vivek Patel
Associate Manager - Logistics
Editor for the Month



Celebration of **Samvatsari** at Prakash house, our MD, Mr. Dilip Shah, shared an inspiring message about the significance of this day and Michhami Dukkadam how it can bring positive change to all of our lives.



Birthday Celebration of our MD Mr. Dilip Shah



Satyanarayan puja at Ranoli warehouse



Session conducted on Transforming Business through **Ai & ChatGPT**



Ms. Sangita Kale



Ms. Rinam Shah



Mr. Kenil Gondaliya & Mr. Anil Rabari





Blood donation camp organized at Prakash house



Conducted Eco friendly Ganpati making workshop with children of Anganwadi centres



Pre School activity with children of adopted Anganwadi centres



Protein powder distribution



- Reliance Industries Ltd. (RIL) has embarked on a journey to transition its oil-to-chemicals (O2C) business into a sustainable and green, circular and consumer-integrated, chemicals and materials business, its Chairman and Managing Director, Mr. Mukesh Ambani stressed while speaking at the 46th Annual General Meeting of the company on August 28, 2023.
- Leading chlor-alkali firm, Epigral (formerly known as Meghmani Finechem Ltd.), is expanding into chlorinated polyvinyl chloride (CPVC) compounds. The company's 35,000-tpa CPVC compound manufacturing plant is expected to be commissioned by Q4FY24 at Dahej, Gujarat.
- Larsen & Toubro (L&T) has secured an order worth Rs. 2,500-crore for the fabrication and supply of pipe rack modules for a 2.3-mtpa urea plant for Perdaman Chemicals and Fertilizers Pty. in Australia.
- State-owned Oil and Natural Gas Corporation (ONGC) will infuse about Rs. 15,000-crore in ONGC Petro-additions Ltd. (OPaL) as part of a financial restructuring exercise that will see gas utility GAIL being edged out of the petrochemical firm. ONGC currently holds 49.36 percent stake in OPaL, which operates a mega petrochemical plant at Dahej in Gujarat. GAIL (India) Ltd. has 49.21 percent interest and Gujarat State Petrochemical Corp. (GSPC) has the remaining 1.43 percent.
- The Indian fertiliser industry is on a "wait and watch mode" after China reported banned urea exports and is not in a hurry to secure supplies of any fertiliser. According to industry observers, this may help prevent any global price rise as demand in India is one of the key factors that influence rates because of import dependence.
- Global FMCG giant, Unilever, has said that its Indian arm will pioneer a new, environment-friendly detergent-making process. Hindustan Unilever Ltd. (HUL) will experiment with the innovative processes to produce soda ash and sodium silicate – essential raw materials for detergents.
- Grasim Industries, an Aditya Birla Group company, has unveiled the brand name of its paints business, 'Birla Opus'. The market launch of 'Birla Opus' is scheduled for the March quarter.
- The government is likely to extend the Remission of Duties and Taxes on Exported Products (RoDTEP) scheme by six more months for iron and steel, chemicals and pharmaceuticals sectors.

17 Camels and 3 sons

MORAL STORY

Long ago, there lived an old man with his three sons in a deserted village, located in the vicinity of a desert. He had 17 Camels, and they were the main source of his income. He used to rent out Camels as a means of shipping in the desert. One day, he passed away. He had left a Will, leaving his assets for his 3 sons.

After the funeral and other rituals were over, the three sons read the Will. While their father had divided all the property he had into three equal parts, he had divided the 17 Camels in a different way. They were not shared equally among the three as '17' is an odd number and a prime number, which cannot be divided.

The old man had stated that the eldest son will own half of the 17 camels, the middle one will get one third of the 17 camels, and the youngest one will get his share of camels as one ninth!

All of them were stunned to read the will and questioned each other how to divide the 17 Camels as mentioned in the Will. It is not possible to divide 17 Camels and give half of the 17 Camels to the eldest one. It is not possible also to divide the Camels for the other two sons. They spent several days thinking of ways to divide the Camels as mentioned in the Will, but none could find the answer. Finally they took the issue to the wise man in their village. The wise man heard the problem and instantly found a solution. He asked them to bring all the 17 Camels to him.

The sons brought the Camels to the wise man's place. The wise man added One camel owned by him and made the total number of camels 18. Now, he asked the first son to read the Will. As per the Will, the eldest son got half the camels, which now counted to $18 / 2 = 9$ camels! The eldest one got 9 camels as his share.

The remaining camels were 9. The wise man asked the second son to read the will. He was assigned $1 / 3$ of the total Camels. It came to $18 / 3 = 6$ camels. The second son got 6 camels as his share.

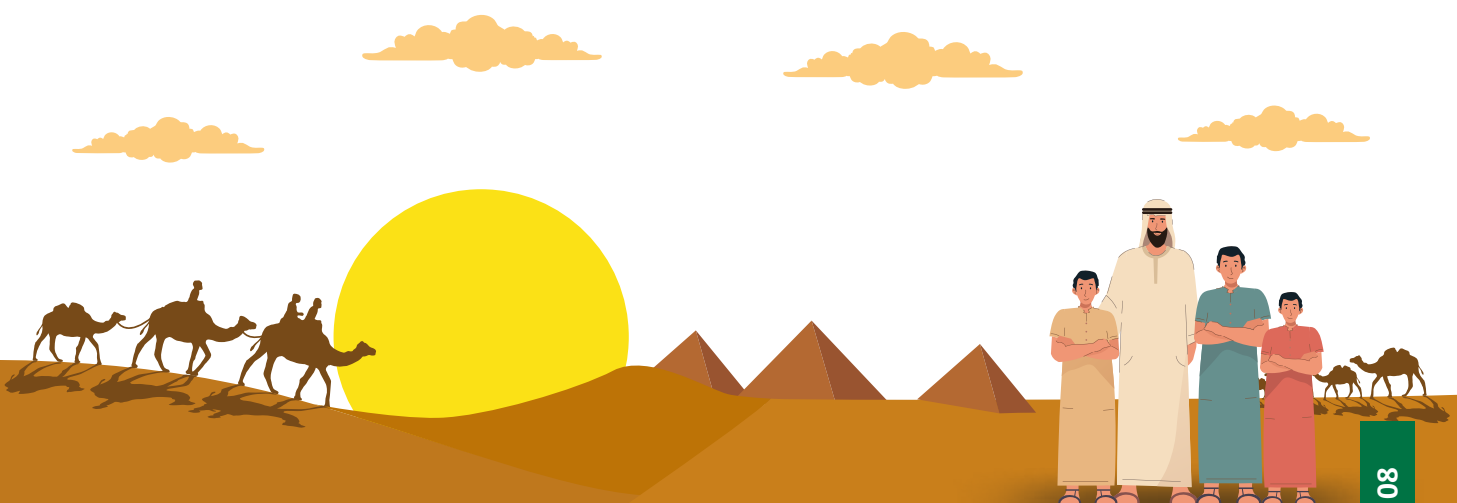
Total number of camels shared by the elder sons – $9 + 6 = 15$ camels. The third son read out his share of camels: $1/9$ th of the total number of camels - $18 / 9 = 2$ camels. The youngest one got 2 camels as his share.

Totally there were $9 + 6 + 2$ Camels shared by the brothers, which counted to 17 Camels.

Now, the one Camel added by the wise man was taken back. The wise man solved this problem smartly with his intelligence.

MORAL OF THE STORY

***Intelligence is nothing but finding a common ground to solve an issue.
In short, every problem has a solution.***



While specific spiritual views are a matter of faith, research has demonstrated some of the benefits of spirituality and spiritual activity. The results may surprise no one who has found comfort in their religious or spiritual views, but they are definitely noteworthy in that they demonstrate in a scientific way that these activities do have benefits for many people.

The following are a few more of the many positive findings related to spirituality and its influence on physical and mental health:

- Research has shown that religion and spirituality can help people cope with the effects of everyday stress. One study found that everyday spiritual experiences helped older adults better cope with negative feelings and enhanced positive feelings.
- Research shows that older women are more grateful to God than older men, and they receive greater stress-buffering health effects due to this gratitude.
- According to research, those with an intrinsic religious orientation, regardless of gender, exhibited less physiological reactivity toward stress than those with an extrinsic religious orientation.⁴ Those who were intrinsically oriented dedicated their lives to God or a "higher power," while the extrinsically oriented ones used religion for external ends like making friends or increasing community social standing.

Along with other research, demonstrates that there may be tangible and lasting benefits to maintaining involvement with a spiritual community. This involvement, along with the gratitude that can accompany spirituality, can be a buffer against stress and is linked to greater levels of physical health.

Dedication to God or a "higher power" translated into less stress reactivity, greater feelings of well-being, and ultimately even a decreased fear of death.

People who feel comfortable and comforted using spirituality as a coping mechanism for stress can rest assured that there's even more evidence that this is a good idea for them. Prayer works for young and old alike. Prayer and spirituality have been linked to:

- Better health
- Greater psychological well-being
- Less depression⁵
- Less hypertension
- Less stress, even during difficult times⁶
- More positive feelings
- Superior ability to handle stress





PUZZLE YOUR MIND

Q1- $22 + 4 = 82$
 $13 + 6 = 63$
 $80 + 2 = 161$
 $67 + 8 = ???$

Q2- $1\ 1\ 1\ 1 = R$
 $2\ 2\ 2\ 2 = T$
 $3\ 3\ 3\ 3 = E$
 $4\ 4\ 4\ 4 = N$

Then $5\ 5\ 5\ 5 = ?$

Q3- What English word retains the same pronunciation, even after you take away four of its five letters?

Q4- The day before two days after the day before tomorrow is Saturday. What day is it today?

Q5- Without being called they come out at night and lost in the day without being stolen. What are they?



Winner of Puzzle Competition - August 2023 Edition
!! Mr. Kenil Gondaliya - Congratulations !!

Answer to
the Puzzles of
August 2023

Q1- 216

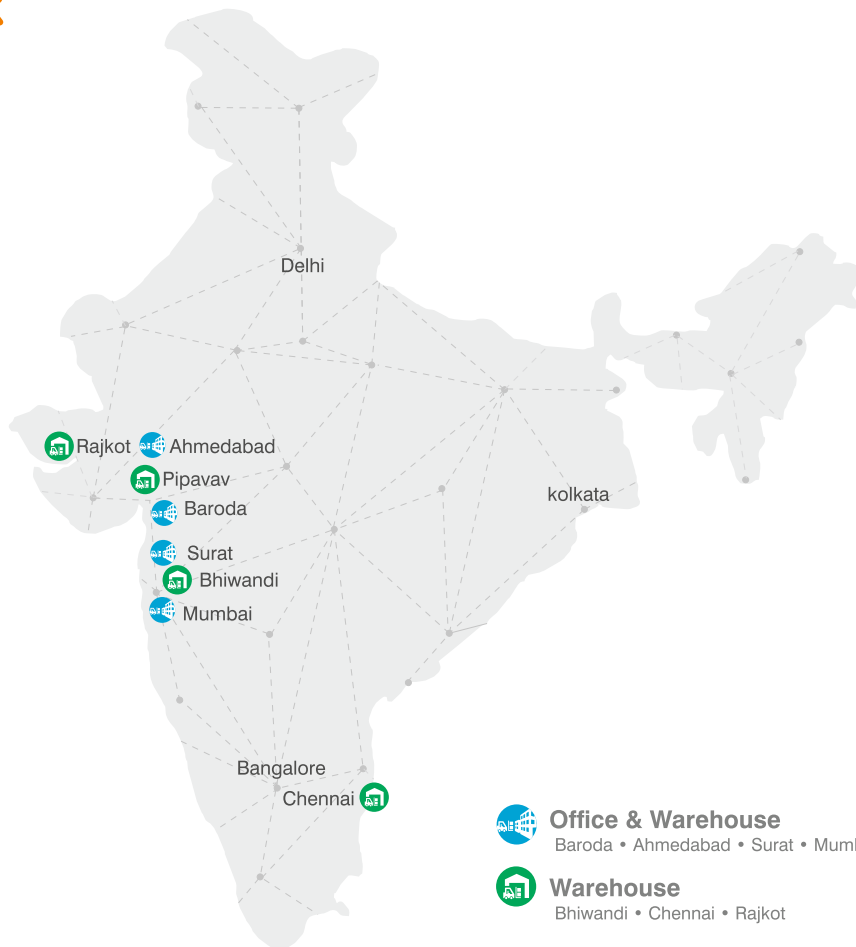
Q2 - First he will light the match

Q3 - Arrow

Q4 - 52 cards in a pack

*“Not all situations are problem,
sometimes our mind makes it so.
Maturity is observing without craving to fix it.
This is art of detached involvement.”*

Our Network



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