

A large, modern industrial building with a white facade and blue accents. The building has a sign that says "Catalyst" and "THE DO IT ALL FACTORY". There are palm trees and a road in the foreground. The text is overlaid on the image.

**"Application Of AOTS Learnings:
In Keeping Up With The Challenge Of
Constant Change In
Manufacturing"**



Eddie Gallor
PHILCULTAROS TRUSTEE / DIRECTOR

Contents

- RGC Group Of Company Overview.
- Application Of Learnings at AOTS.
- Business activity Between Japan and the Philippines.
- Remarkable Activities Of Alumni Society.



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A CELEBRATION OF

Uratex's Fifty Years



1968

Polyfoam Chemical Corporation was established to produce polyurethane foam in a rented warehouse and a makeshift office under a Santol Tree. Today, Uratex Group operates 22 factories.



1975

Started producing Car Seat Foam for Toyota and Mitsubishi. Today, the automotive division produces motorcycle seats, radiators, leaf springs, mufflers, stamped metal parts and flame lamination.



1983

Started the manufacture of textile and foam & fabric lamination service for the furniture, footwear, toys and automotive industries.



1993

Launched the Uratex Monoblock line of plastic chairs, tables and houseware products. In 2016, Monoblock line reached new levels of design and performance using Gas-assisted Injection Molding technology.



1998

Established a joint Venture with Inoac of Japan, to serve the electronics industry with highly technical foam.



2000

Began operations of State-of-the-art foaming facility in Bulacan using technology-leader Hennecke machine from Germany. In 2008, a 2nd Hennecke line was installed in Muntinlupa.



2001

Established Thin Wall Injection Molding (TWIM) facility to make Readywrap food containers.



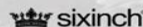
2007

Launched Uratex Premium Mattress line with unparalleled levels of comfort, support and durability, to answer the need for better sleep of every body type and personal preference.



2008

Established factory in Cebu. In 2018, Uratex Group will be in 5 locations in Visayas and Mindanao: Cebu, Iloilo, Davao, Cagayan de Oro, and Butuan.



2015

Joined with Sixinch of Belgium to make High-design coated foam furniture. This unique product and technology provide designers with a creative tool that can combine form, function, versatility and aesthetics.



2018

Introduction of Uratex Home Storage Solutions, a stylish, multifunctional and contemporary plastic furniture product line.

Under a santol tree, we started our dream to provide high quality foam and affordable mattress for every Filipino. On our 50th year, we would like to share our stories, inspirations and aspirations in the spirit of gratitude, to God and to all those who are part of our journey.

50

GOLDEN YEARS OF
QUALITY AND INNOVATION
Since 1968

Consumer Products



Aristo Mattress



Nuovolve Mattress



Perfect Serenity Mattress Collection



Sensio Memory Mattress Collection



Uratex Elegant Mattress



Premium Touch Mattress Collection



Orthoro Mattress (Innovation)



Sensio Memory Pillow



Therapoint Pillow



Scotals



Latex Pillow



Fibersoft Pillow



Sofabed



Sensio Memory Tappet



Fold-A-Mattress



Tables and Chairs



Lifestyle Chairs



Parabolic leaf spring assembly



Multi leaf spring assembly



Accreditation and Recognitions



CertiPur Certified



Proud Member of the International Sleep Association



ISO 9001: 2015 Accredited



Trusted by the Philippine Orthopaedic Association



Superbrands "Philippines" Choice Awardee 2015-2016



Reader's Digest Trusted Brand Platinum Awardee Philippines



ROHS Compliant



Sanitized



Dedicated to Quality. Committed to Excellence. Inspiration to Entrepreneurs.



Natividad Y. Cheng
EY Entrepreneur of the Year Philippines 2017
EY Master Entrepreneur Of The Year Philippines 2017



The RGC Group of Companies congratulates our Chairman and Chief Executive Officer, Natividad Y. Cheng, for being named Entrepreneur of the Year 2017 by the global accounting firm, Ernst and Young.

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RGC Group Organization



Mrs. Naty Cheng
President



Mr. William Lee
Executive Vice President



Mr. Eddie Gallor
Executive Vice President



AUTOMOTIVE



Productivity Program and Continuous Process Improvement

- 5S + 3S
 - Seiri ⇒ Sort
 - Seiton ⇒ Set in Order
 - Seiso ⇒ Shine
 - Seiketsu ⇒ Standardize
 - Shitsuke ⇒ Sustain
 - *Safety*
 - *Save Mother Earth*
 - *Stay Fit*
- Kaizen/QCC - Quality Control Circle
- Small Kaizen ⇒ SGA (Small Group Activities)
- TPS ⇒ (RGCPS)



Automotive (2Plants)



MULTIFLEX RNC
AUTOMOTIVE SEATING



Productivity Program and Continuous Process Improvement (23 Plants)



MULTIFLEX RNC
AUTOMOTIVE SEATING



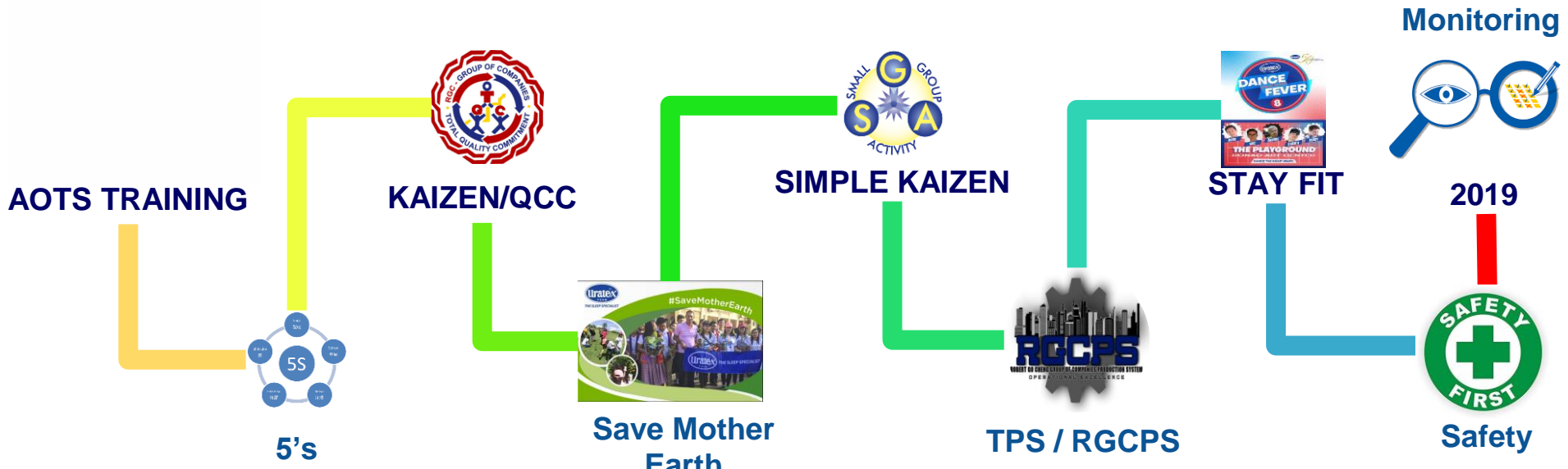
INOAC Philippines Corporation
"Where Ideas Become Real"



sixinch
PHILIPPINES



ROAD MAP



March 1991

- Attended Training PPHE-1

1992

5's

- Seiri
- Seiton
- Seiso
- Seiketsu
- Shitsuke

1994

QCC
Quality Committed Circle

2000

Save Mother Earth
Environmental Activities

2002

SGA
Small Group Activities
Simple Kaizen

2008

Toyota Production System (TPS) as RGC Group of Companies Production System (RGCPs)

2010

Stay Fit ⇒ Zumba

2012

Safety

Monitoring

2019

Safety

Continuous Improvement

- 5 S + 3S
 - Seiri ⇒ Sort
 - Seiton ⇒ Set in Order
 - Seiso ⇒ Shine
 - Seiketsu ⇒ Standardize
 - Shitsuke ⇒ Sustain
 - *Safety*
 - *Save Mother Earth*
 - *Stay Fit ⇒ Zumba*
- Kaizen / QCC - Quality Control Circle
- Simple Kaizen ⇒ SGA (Small Group Activities)
- TPS ⇒ RGCPS





5S

Shitsuke
躰



Seiketsu
清潔

5S

Seiri
整理

Seiso
清掃

Seiton
整頓



Seiton
整頓



Seiso
清掃

Safety



FIRE DRILL, 3/18/2019

CORPORATE SAFETY MEETING

+3s

Stay Fit



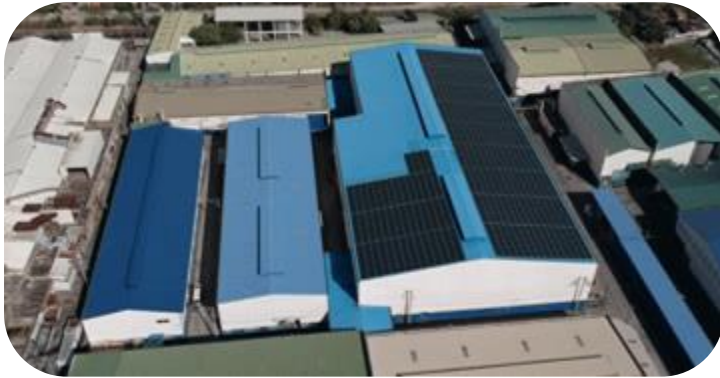
Save Mother Earth



- Solar Panels
- Tree Planting Projects
- River Clean up Projects

- Zumba
- Fun Runs
- Sportfest

REUSABLE SOLAR ENERGY PROJECT



ENERGY SAVINGS

335,613.31 kWh

Total Savings for the past 2 years



COST SAVINGS

\$ 43,043.33

Total Savings for the past 2 years

KAIZEN / QUALITY CONTROL CIRCLE



- ☐ **25** Years of Productivity
- ☐ Started since **1994**
- ☐ **1,150** QCC entries
- ☐ Bringing **Uratex Pride**
- ☐ Developing skills & talents
- ☐ Stronger team & camaraderie
- ☐ Joy & experience

QCC Elimination Process



Trainings

1994



2000



Interbase

2006



Regionals



2012

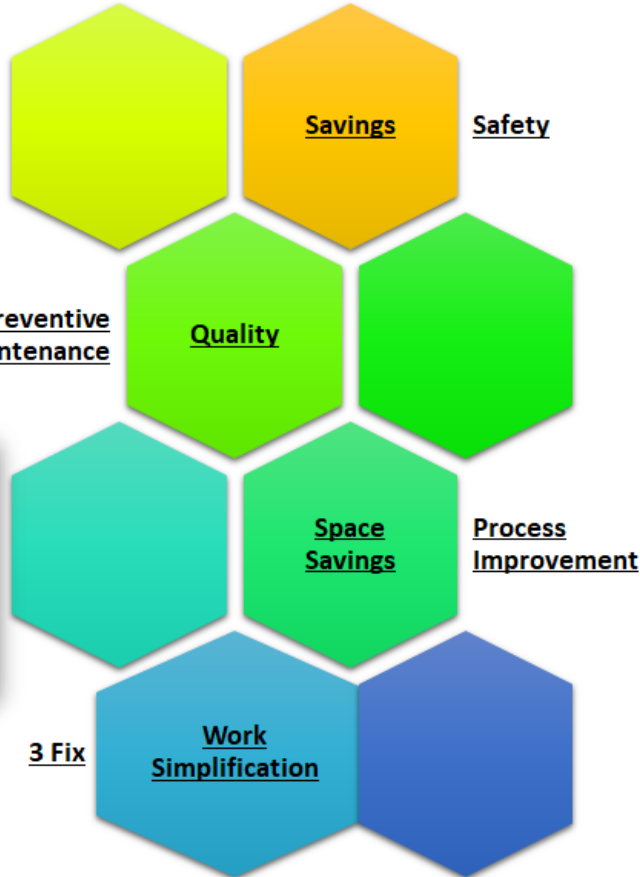
International



2018



SIMPLE KAIZEN OR SGA (SMALL GROUP ACTIVITIES)



Discipline in Japanese Way



RGC PS: A TPS Adaptation

Four Steps Of RGCPs



Step 1
Worksite And Standardization

“ To Standardized Work and Rules”

- 1.1 Worksite Control
- 1.2 Standardized Work



Step
Continuous flow

Eliminate Staenation

- 2.1 Smooth Flow
- 2.2 Allocate Equipment to Follow Smooth Flow
- 2.3 One-Piece Flow



Step 3-
Shipping management

Shorten Lead-time and Shipment Visualization

- 3.1 Transfer Sales Speed To Production Line
- 3.2 Improve Visualization
- 3.3 Minimize Area

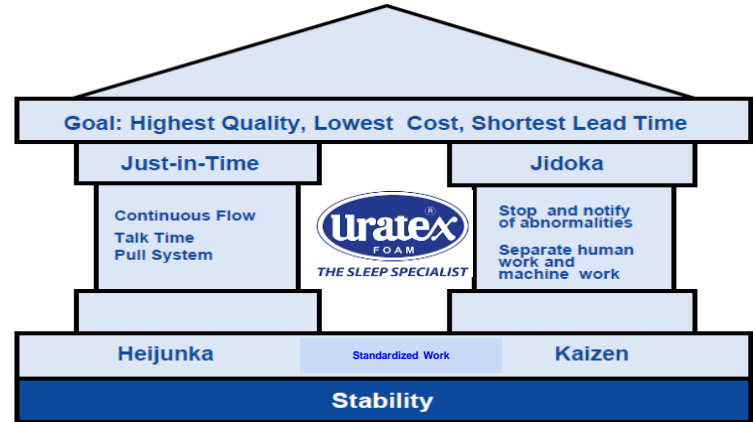


Step 4 -

Pull system

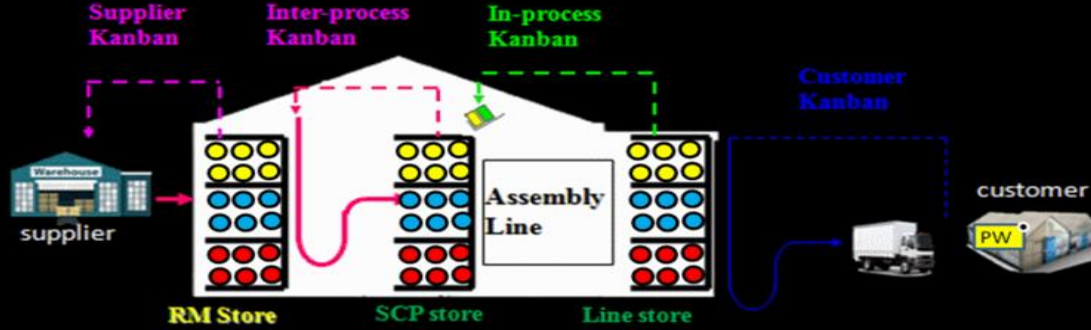
To Prevent Over Production

- 4.1 Put The Store Where it is produced
- 4.2 Produce the same amount of Kanban Pulled



RGC PS PULL SYSTEM IMPLEMENTATION

Kanban Flow



Material Improvements



Inventory Reduction by **50%**



Space Productivity

Productivity Improvements



20% Improved Capacity



Reduced Man-hour



Improve space Productivity



Reduced WIP Stagnation

Shipping Improvements



44% Leadtime Reduction

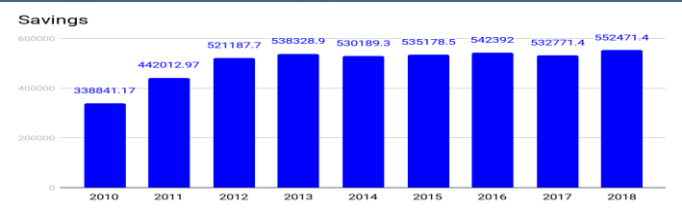


Improve Space Productivity



Reduced Manpower

Success Factors of Implementation



\$566,671.67

Average Annual Savings



\$13,700



\$ 43,043.33

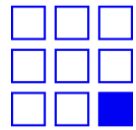
54%

Lead-time Improvement



4811 sqm

Improved Space Productivity



70%

Man-Hr Reduction



60%

Inventory Reduced



63%

Capacity Improvement



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SIGNING OF THE TECHNICAL
ASSISTANCE AGREEMENT
BETWEEN

POLYAM RGO
CORP. FUTABA INDUST
LTD.

NOV 1998



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AOTS



PHILCULTAROS



AOTS TRAINING PROGRAMS



SOLVING HUMAN AND ORGANIZATIONAL PROBLEMS

May 7-18, 2018, CKC



Toyota Way of Management

September 3-7, 2018 ,Aichi, Japan



EXECUTIVE PROGRAM ON CORPORATE MANAGEMENT

July 23-August 3, 2018, TKC



AOTS Experience Japan Program

December 17-21, 2018,TKC

AOTS TRAINING PROGRAMS



MR. TAKUMI YAMAZAKI – KUBOTA CORPORATION
NOV - FEB 14, 2018
HOST COMPANY – ROBERTS AUTOMOTIVE and PCCI



The Program of Eco Business Innovation
January 16-29, 2019 – KKC



OVERSEAS TRAINING PROGRAM
Monozukuri/kaizen/5s
January 23-34, 2019 Richmond Hotel



The Program for Japanese Corporate Management
Feb 19-Mar 6, 2019 – KKC

Thank

you

