

Arab Seaports Federation RSGT HSE Implementation Strategies 2021

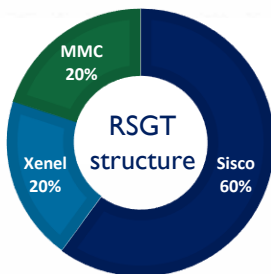
By

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Director of HSE

About Red Sea Gateway Terminal

Saudi Industrial Services Co.
publicly listed (Tadawul stock exchange) infrastructure developer & operator in the port, water and utilities sector

Xenel Descendant of the oldest merchant family in the Gulf, the Xenel group is at the center of 40 publicly and privately held companies across 20 markets and employs over 13,000 people



MMC Group, Malaysia's largest infrastructure company

2.5mil TEU / 5.2mil TEU

RSGT Capacity (2019)
RSGT Capacity (2020)

2 mil TEU

2019 Throughput

2nd

Largest container port in the Middle East

14mil TEU

Cumulative volume handled since 2010

Top 5

Global ranking for terminal productivity

12mil / 34mil

Jeddah direct hinterland / KSA population

Robust institutional backing

Large Saudi Arabian and Malaysian conglomerates as investors and active supporters of our growth

Strategic support

Supported by strategic sovereign investment initiatives

#1

Largest port developer and operator in the Kingdom of Saudi Arabia



Heavy Industries

Saudi Cable Company (SCC)
Hidada



Petrochemicals

Natpet
Safra



Industrial Services

AECOM Arabia
Saudi Miebach
Arabian Services Group
Al-Karam Al-Arabi



Construction

Tecnimont Arabia Ltd.
CTCI Arabia Ltd.

Real Estate

Xentury City
Tamlik

Infrastructure

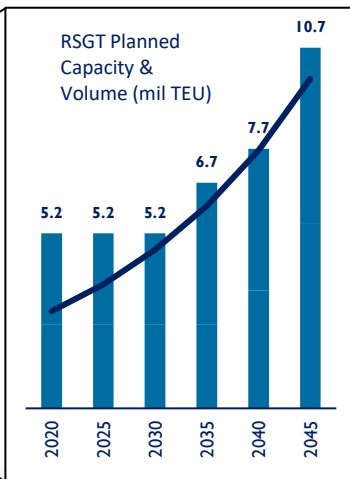
Red Sea Gateway Terminal
Al Qatrana IPP
Abour Wind Farm IPP
Sapphire Electric Company Ltd.
Saudi Industrial Services Co.
Logipoint

Healthcare

AMI
Magrabi
Imdad Medical Business Co., Ltd.

Transport, Logistics & Building Materials

Arabian Bulk Trade Ltd.
Binex
Saudi Bulk Transport
Saudi Scaffolding Factory
Agri Bulk Trade



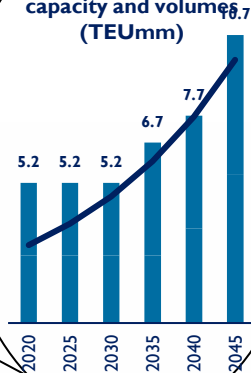
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Arab Seaports Fed - RSGT HS
Implementation Strategies 2021

...entailed consistent investment ahead of potential demand...



RSGT long term capacity and volume (TEUmm)



2009 : Terminal I operation



2011 : 1st mega vessel handling



2015 : Expansion

- Terminal 2 development
- 2nd batch RTG delivery



2017 : RSGT expansion project



2017 : New 4 x mega cranes delivery

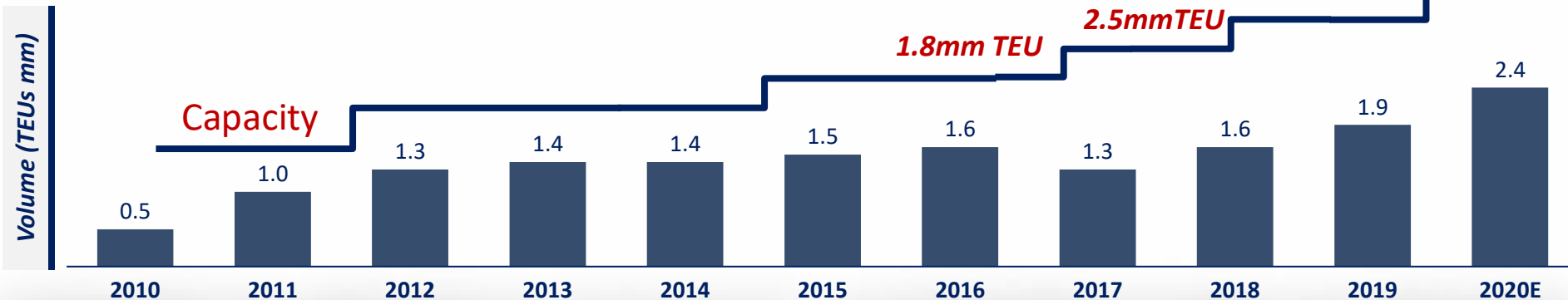


2020 : New Concession signed and NCT terminal takeover



2020 : Equipment Arrived

- Two Super-Post Panamax STS Cranes
- Ten RTGs (Yard Cranes)



RSGT Core values



Responsible
Care

RESPONSIBLE CARE

- Personal ownership
- Listening
- Recognition
- Transparent
- **WE SEE IT, WE OWN IT**



Dynamic

DYNAMIC

- Determined
- Sustainable
- Adaptable
- Creative
- **WE PROACTIVELY ELIMINATE POTENTIAL SAFETY HAZARDS**



Customer
Centeric

CUSTOMER CENTRIC

- Quality
- Focus on win / win
- Repeatability
- Service minded
- **WE TAKE A SAFE RESPONSIBILITY OF OUR COMMUNITY**

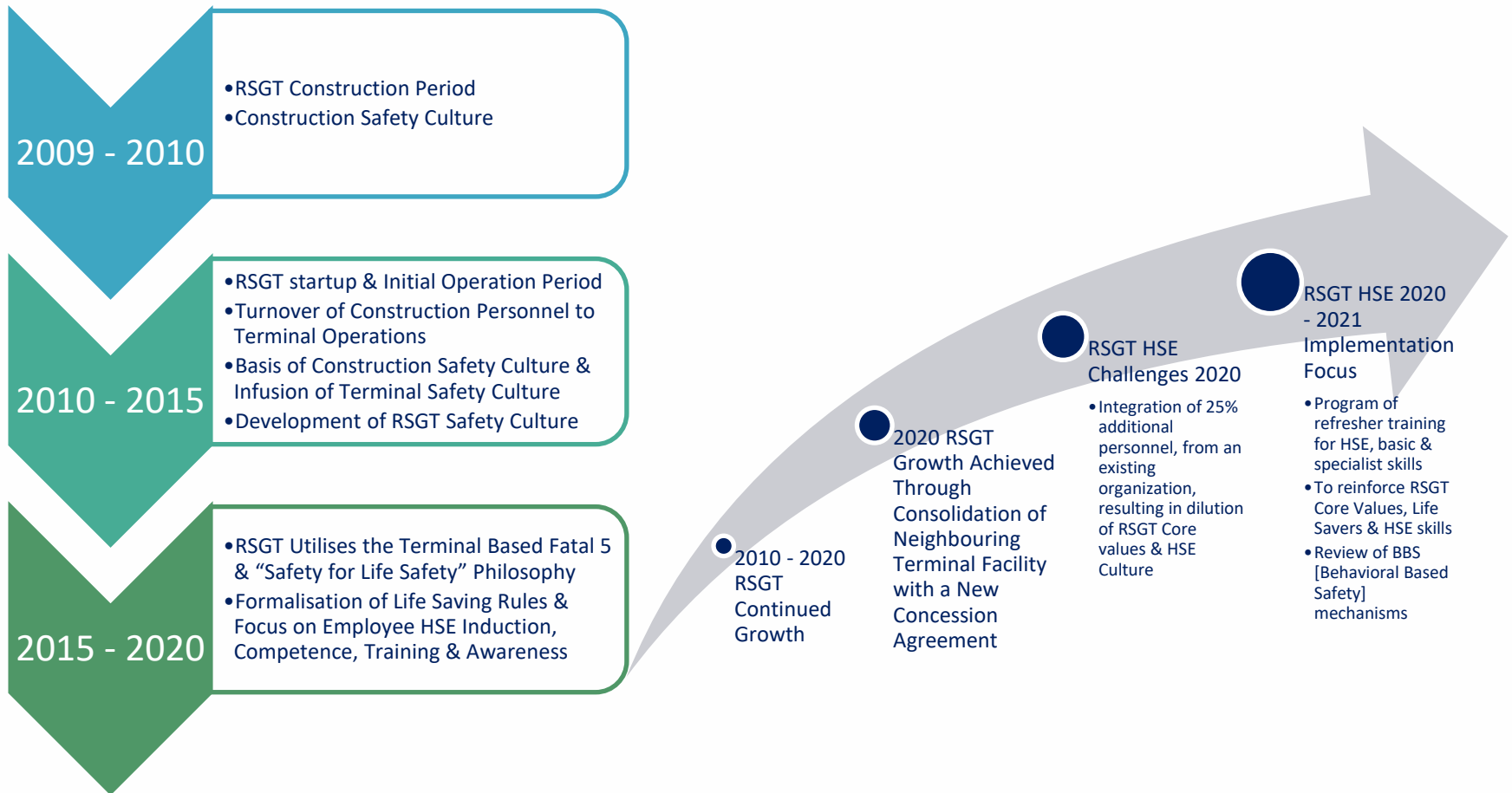


Integrity

INTEGRITY

- Teamwork
- Trustworthy
- Good corporate citizen
- Upright
- **WE ARE SAFE**

RSGT HSE Development – Where we came from & where we are going in 2021



RSGT Live Savers



Driving [F1]



Safe Mechanical
Lifting [F2]



Working at Height
[F3]



Energy Isolation [F4]



Work Authorisation
[F5]



Bypassing Safety
Controls



Line of Fire

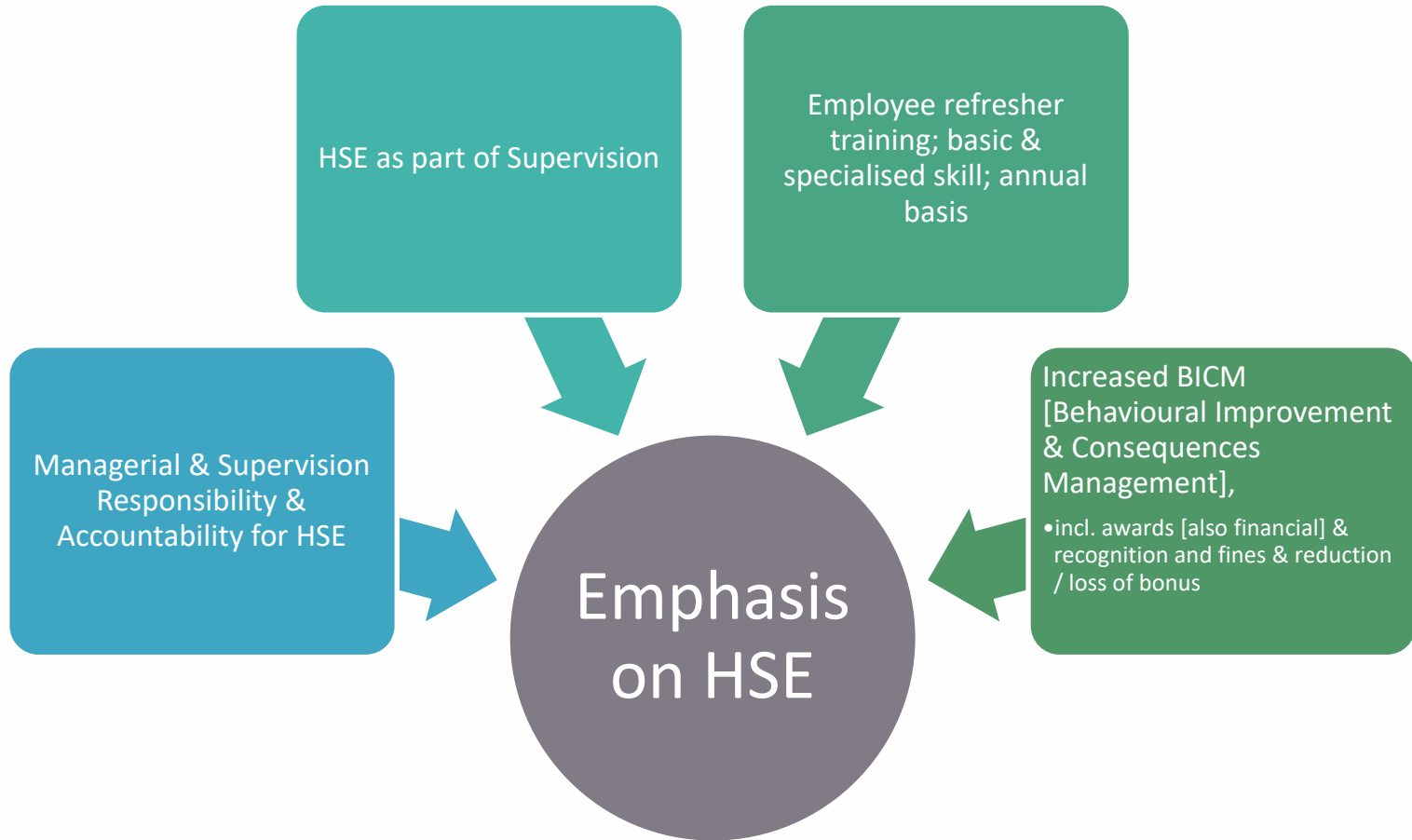


Hot Work

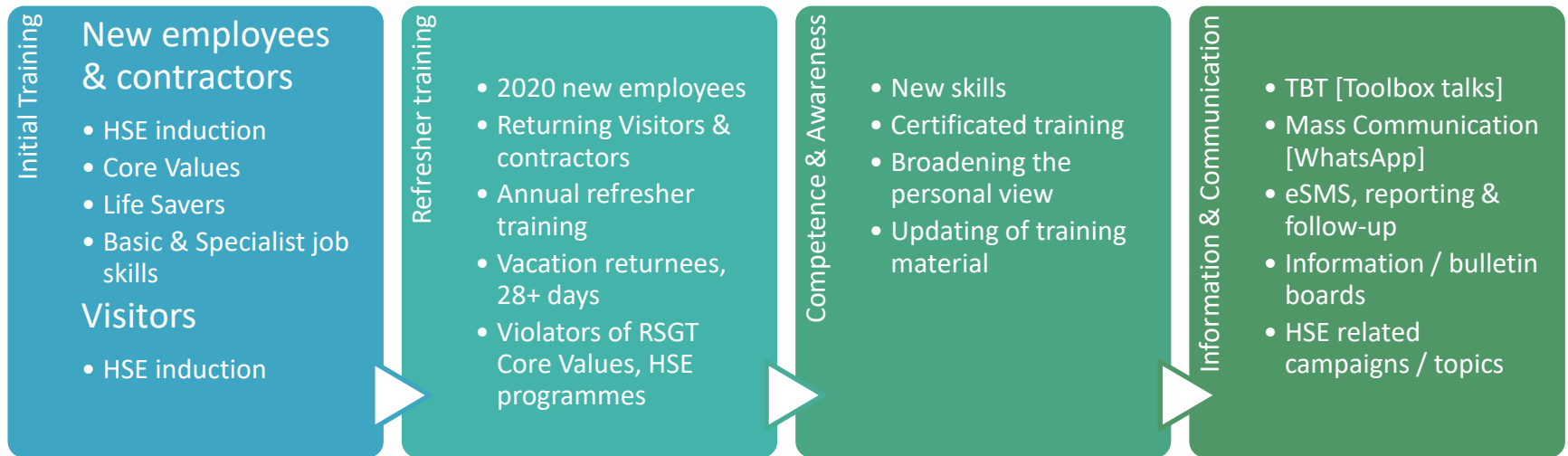


Confined Space

RSGT Post – Expansion 2021 HSE Implementation Focus



RSGT Post – Expansion 2021 HSE Implementation Execution



RSGT Post – Expansion

2021 HSE Implementation Expectation

Divisions & Departments

Greater Emphasis
on Safety
Responsibilities &
Accountability

Greater Personal
& Collegial
Safety

Employees & Contracts

RSGT Core Values

Life Savers

Approach to HSE

Job competence

Influence on RSGT
Success

Visitor, insight into RSGT

Core Values

Life Savers

HSE approach

RSGT Consolidation and Expansion Steppingstone Strategy

I

Planning

Development of new, integrated masterplan, incorporating latest automation technology



Horizontal Automation

Autonomous terminal trucks for horizontal transport



Digitalization and automation

Autonomous RTG yard cranes and Gates plus OCT technology



Remote Controls

Remote crane control and Remote control room



