

THE MSC GROUP OF COMPANIES

CARGO DIVISION







PASSENGER DIVISION



















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A UNIQUE WORLDWIDE PRESENCE

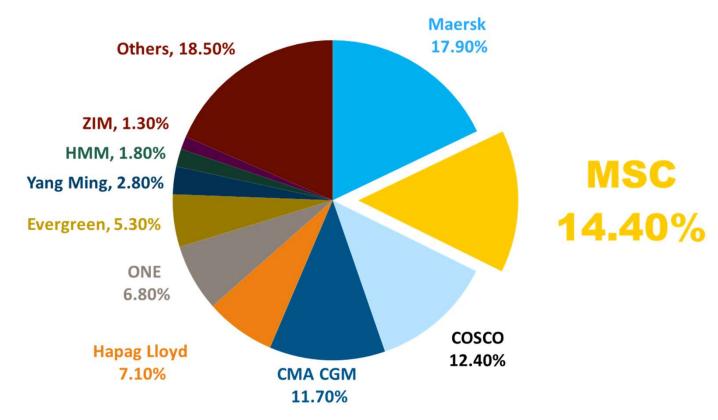




MSC, A WORLD LEADER IN GLOBAL TRANSPORTATION



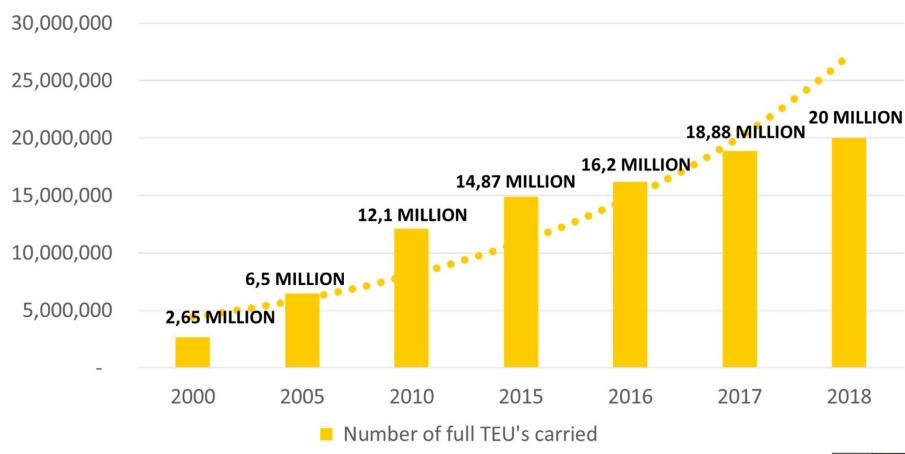
GLOBAL CAPACITY SHARE

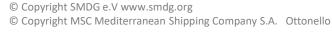




MSC CARRYING CAPACITY IN CONSTANT GROWTH











DEPOTS & WAREHOUSING



MEDLON

MAINTENANCE & REPAIR



BARGE SERVICES



TRUCKING SERVICES



REEFER CONTAINERS



Transport & Logistics

MEDLOG IS PRESENT IN OVER 50 COUNTRIES WORLDWIDE

KEY NUMBERS

- **5,000** trucks
- **10,000** trailers
- **4,000** rail wagons
- 68 locomotives
- **18** barges

DRY PORTS

- 118 operating yards
- 4.5 million sqm
- 500,000 TEU (capacity)
- 10 million TEU moved
- 454 container lifting equipment
- **Over 40** warehouses (incl. refrigerated)
- **1,200** generator sets



DRY PORTS & OFF-DOCK DEPOTS



15 DRYPORTS25 OFF-DOCK DEPOTS

GENOA

220,000 m² 30,000 TEU capacity

GIOIA TAURO

REEFER SERVICES
45 technical operators
5 reefer operators
REPAIR
40 reefer containers/week

LA SPEZIA

56,000 m²
5,600 TEU capacity
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LEGHORN

70,000 m² 6,500 TEU capacity

NAPOLI

189,000 m² 15,700 TEU capacity

VENEZIA

130,000 m² 6,000 TEU capacity



Sensitivity: Public

M&R



- M&R, Logistic Service
- TECHNICIANS, PARTNERS
- DRYPORTS, OFF-DOCKS



M&R



REPAIR SHOP Database

B.I.C. LOCODE Project

CONTAINER TYPE

ISO 9897 CEDEX Codes

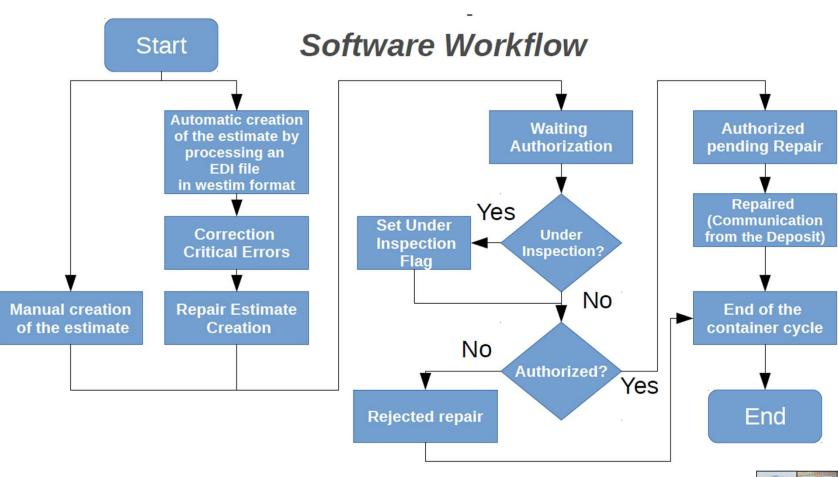
PRICE LIST

- GENERAL PURPOSE CONTAINERS
- REFRIGERATED CONTAINERS
- B2B MESSAGE SETS



M&R - PROCESS & SW WORKFLOW



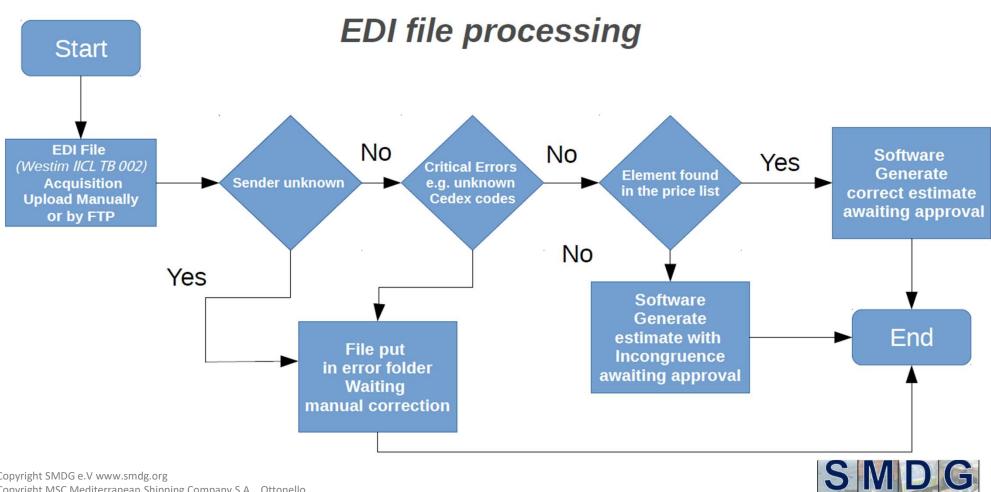


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M&R - EDI PROCESS





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M&R - INVOLVED UN/EDIFACT MESSAGES



CODECO

→ OFF-DOCK DEPOTS TO CARRIER

WESTIM

→ REPAIR SHOP TO CARRIER

DESTIM

→ REPAIR SHOP TO CARRIER

WORDER

→ CARRIER TO REPAIR SHOP

ISO 9897 CEDEX FOR M&R



1989
UN\EDIFACT PROTOCOL

WESTIM & WESTIMDT

1997
UNICEFACT

DESTIM



DESTIM STANDARD



DESTIM

- LEASING COMPANIES interest
- CUX segment in DESTIM substitute ACA in WESTIM
- CUX don't permit to the franchise repair operations
- WESTIM have ERI and ECI that identify YEAR of BUILT and CONDITION
- DESTIM maybe can be sostitute with «creative use» of DTM and FTX but doesn't use a standard.
- NO POSSIBILITY to insert the DAMAGE responsibility of a each DAMAGE event but only to the total amount internally to the NAD but at this moment isn't used.



WESTIM



WESTIM

NO PART NUMBER

PAR+PART NUMBER

DAMAGE CATEGORY

FTX+DAMAGE CATEGORY CODE+DESCRIPTION OF INTERVENTION



DAMAGE CATEGORIES



DAMAGE CATEGORY CODES

- CL Cleaning
- FQ Food Quality Upgrade
- ID Impact Damage
- IR Improper Repair
- MP Missing Part
- WT Wear and Tear Damage



WESTIM STANDARD NOT STANDARD



WAR+

COS+

PAR+22-50078-28'

FTX+CL+ CHEMICAL WASHING'

IDP+001131'

IDP

identify the proprietary code
It simplify the process combining the quotation line with the Price List



OUR HISTORY OUR PEOPLE OUR FAMILY

TOGETHER, WE ARE MSC.

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