



MISSISSIPPI EXPORT RAILROAD

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**MOVING
FORWARD
TRANSPORTING
EXCELLENCE**

Since 1922



ALABAMA EXPORT RAILROAD

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PROVIDING
SAFE,
ECONOMICAL,
ENVIRONMENTALLY
FRIENDLY,
& FUEL EFFICIENT
TRANSPORTATION
SOLUTIONS.

SINCE 1922

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WHY RAIL?

SAFE & ECONOMICAL

Rail is a proven safe and economical method of transportation



ECONOMIC VALUE

- Compared to trucking, rail offers a **more economically attractive transportation option** providing a pricing advantage in getting a customer to market.



FUEL EFFICIENT BULK TRANSPORT

- A typical mile-long train replaces **more than 500 trucks**.
- An average railcar's capacity is **equal to four trucks**.
- **1.5B gallons of fuel would be saved per year** by moving 10% of truck freight to rail.*



SAFER

- Moving by rail **lowers road congestion and reduces opportunities for accidents**.
- In 2017, **semi-truck accidents accounted for 4,761 deaths**** as opposed to rail's 271 deaths.***



RAIL INFRASTRUCTURE

- Compared to roadway infrastructure, which is funded by taxpayers, railroads **invest approximately \$25B/year on infrastructure** to maintain their **own infrastructure**.*



TIMELINESS

- Rail relies on multiple crews to **continuously move** cars 24 hours a day, 7 days a week, 365 days a year.

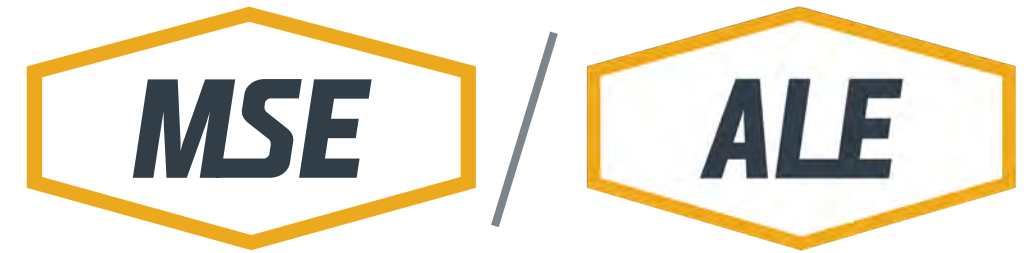


ENVIRONMENTALLY FRIENDLY

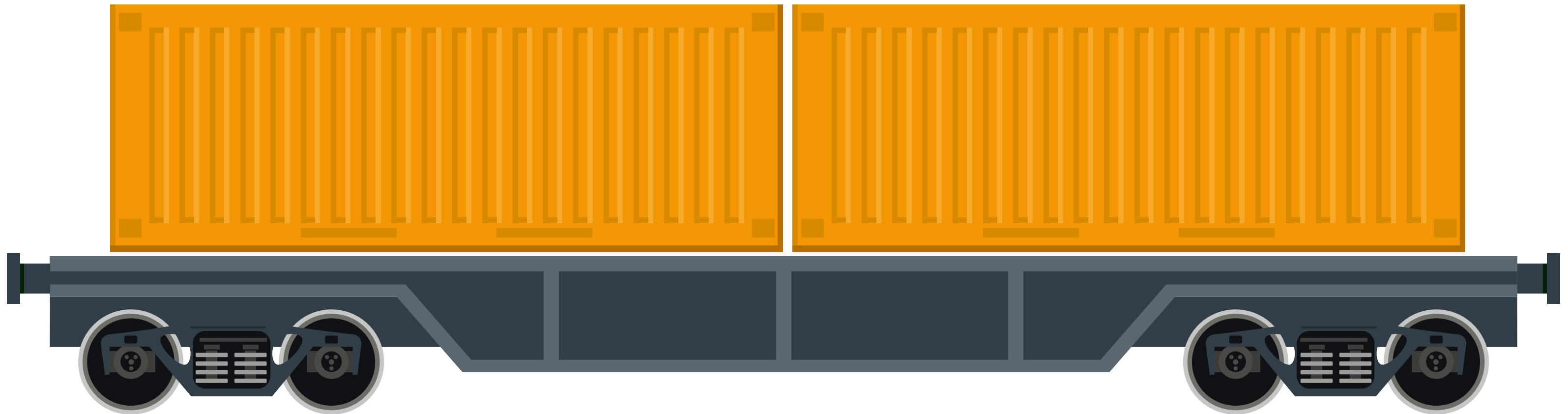
- Moving 10% of truck freight to rail would **reduce associated greenhouse gas emissions by 17M tons.***
- In 2017, rail accounted for just **2% of transportation-related emissions** despite moving roughly one third of U.S. exports and intercity freight volume.*

*Association of American Railroads | **National Highway Traffic Safety Administration at U.S. DOT
***844 Federal Railroad Administration at U.S. DOT

SAFETY



...is our constant train of thought.



13 JAKE AWARDS

Award for better than
average safety record

As of 2019

8 JAKE AWARDS WITH DISTINCTION

Indicating no reportable
incidents

As of 2019

CONTINUOUS TRAINING

For staff, first responders, customers,
and other carriers including Train
the Trainer Community Workshop

ASLRRA 2019 SAFETY PERSON OF THE YEAR

Cleo Johnson, Jr.

WHO WE ARE

MISSISSIPPI EXPORT RAILROAD (MSE)

Headquartered in Moss Point, MSE is a 42-mile short line railroad providing **freight rail service between Pascagoula and Evanston, MS since 1922**. MSE connects to seven railroads as well as the **Port of Pascagoula and the Port of Mobile**. MSE values people, safety, and service above all else. Quickly approaching **100 years**, MSE's history is a testament to its **adaptable and passionate employees who are committed to superior service and customer growth**. MSE believes that when customers win, MSE does too.



FREIGHT



TRANSLOADING



WAREHOUSING



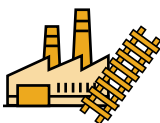
RAILCAR REPAIR



LOCOMOTIVE REPAIR



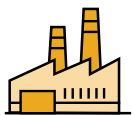
RAILCAR STORAGE



INDUSTRIAL SWITCHING



TRACK REPAIR



INDUSTRIAL SITE DEVELOPMENT



MISSISSIPPI EXPORT RAILROAD



ALABAMA EXPORT RAILROAD (ALE)

Alabama Export Railroad (ALE), a subsidiary of MSE, is a transportation service company, providing **freight rail service in Mobile, AL**. ALE values its **relationship with customers, safety, and service above all else**. With connections to seven railroads - Canadian National, CSXT, Norfolk Southern, Kansas City Southern, Terminal Railway Alabama State Docks, Alabama and Gulf Coast Railway, and CG Railway - as well as the Port of Mobile, **ALE links customers to any point around the world**.



FREIGHT

Transportation services across North America with a focus on improved service and efficient rates



RAILCAR & TANK REPAIR

Maintenance, repair, inspections, & remarking onsite as well as an AAR M-1003 (B25) and M-1002 (C5 & C6) certified & locomotive repair shop offsite



STORAGE

Safe, cost effective railcar storage



TRACK REPAIR

Track design, construction, maintenance & surfacing, tie & replacement, signal maintenance, & inspections

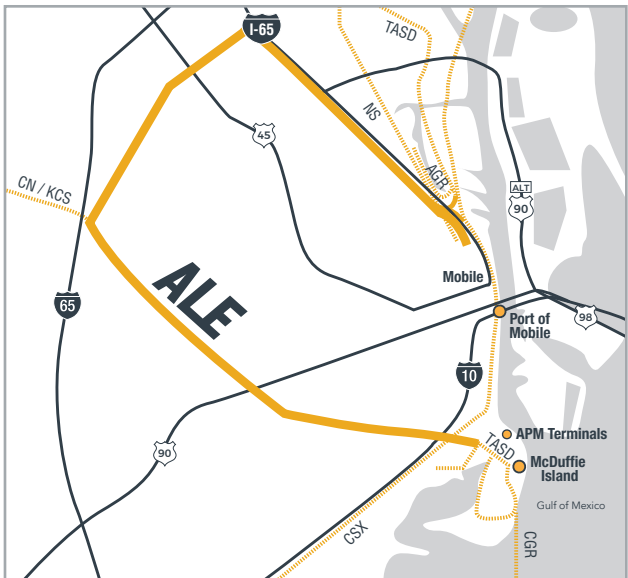


TRANSLOADING

Connecting customers not served by rail to the broader rail network



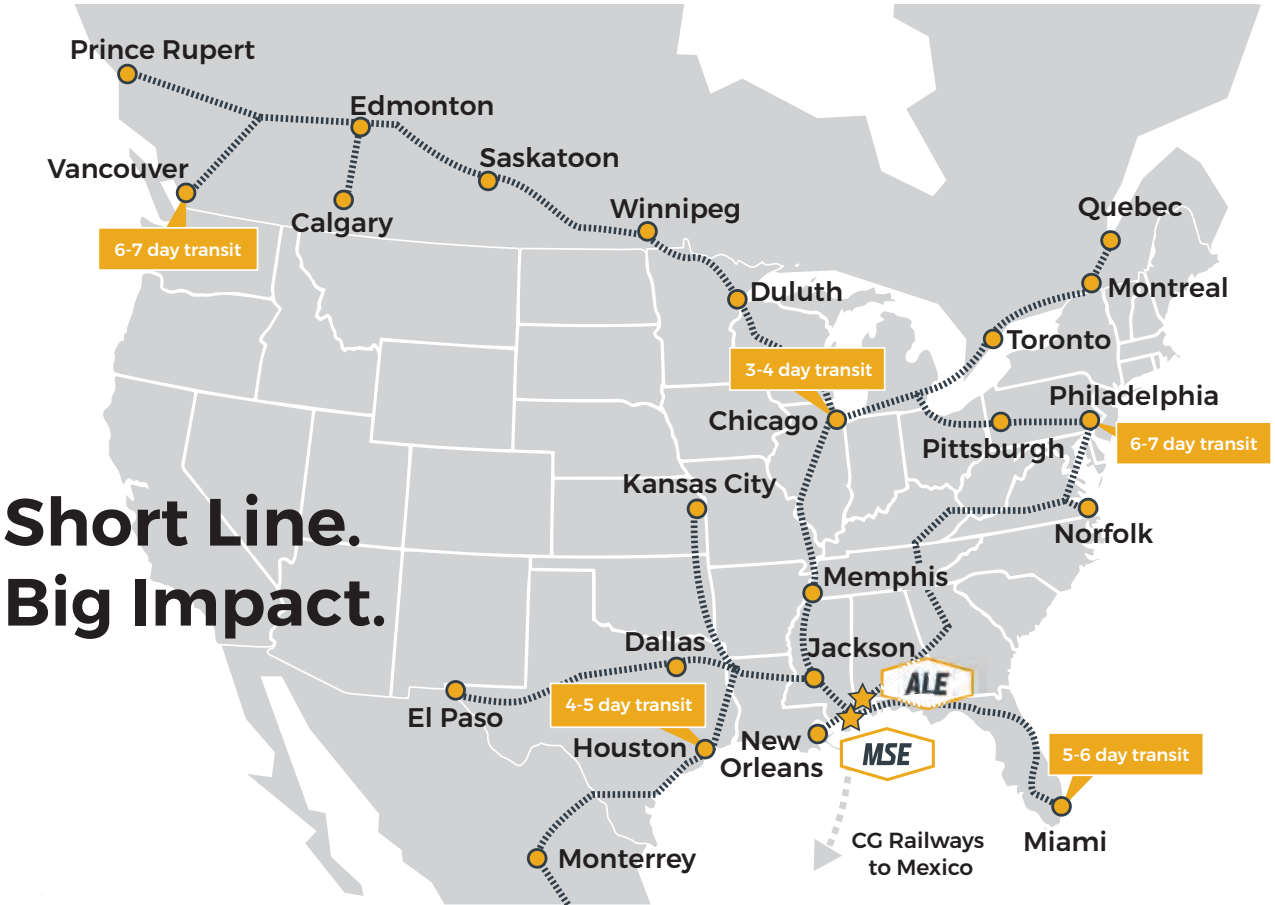
ALABAMA EXPORT RAILROAD





FREIGHT

MSE and ALE are within an hour and a half drive of four hour deep water ports: Port of Pascagoula, Port of Mobile, Port of Gulfport, and Port of New Orleans. These connections link MSE and ALE customers to any point globally.

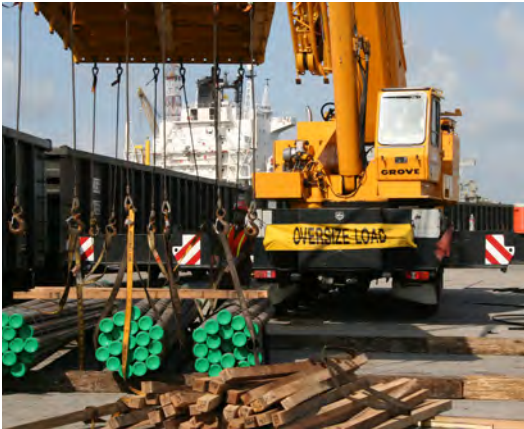


CONNECTING TO 7 RAILROADS	SERVES	ROUTE MILES	TRANSLOAD TERMINALS
Canadian National Railway (CN) in Evanston, MS	Canada, Midwest & Southern US	19,500	31
CSX Transportation (CSX) in Pascagoula, MS	Eastern US	21,000	50
Kansas City Southern (KCS) in Jackson, MS	Central US & Eastern Mexico	6,000	32
Norfolk Southern (NS) in Mobile, AL, and Hattiesburg, MS	Eastern US	21,500	200+
CG Railway (CGR) in Mobile, AL	Mobile, AL & Coatzacoalcas, MX	900	37
Terminal Railway Alabama State Docks (TASD) in Mobile, AL	Mobile, AL	75	2+
Alabama and Gulf Coast Railway (AGR) in Mobile, AL	AL, FL, MS	339	5



TRANSLOADING

MSE offers transload services to expand customers' reach by leveraging the lower cost of rail while increasing their reach into new markets and locations. Similarly, MSE stevedoring partners at the Ports of Pascagoula and Mobile have broad experience transloading product between water and rail.



MSE has experience transloading the following materials and is always looking for new transloading opportunities to solve a customer's needs:

- Oysters from truck to rail
- Graphite from truck to rail
- Crane matts from truck to rail
- Stainless steel scrap from rail to truck
- Pipe from rail to truck
- Ethanol from rail to truck



WAREHOUSING

As supply chains grow and change, warehousing is a **crucial** component in both **short and long term strategic planning**. MSE's **Helena Industrial Complex** has shovel ready land with rail access that is located within a 10 minute drive of I-10. MSE will partner with customers to create build to suite warehousing solutions. The existing warehouse in that park **offers steaming, bulk liquid transloading, ISO and liquid trucking services as well as liquid and dry bulk, containers, totes, super sacks, packaged materials, lumber, and building materials, and palletized goods.**



RAILCAR REPAIR

With over 40 years of railcar repair experience, MSE's Britt Shop provides full service railcar maintenance and repairs.

- Performs a **full range of repairs**: maintenance, repair, cleaning, inspections, and remarking
- Repairs tank car valves in new valve shop
- Offers customized **preventive maintenance (PM) programs and quality control planning**
- Holds **AAR M-1003 (B25, C5 & C6)** and **RLJ** certifications

- AAR/FRA Running Defects
- AEI tags
- Heavy Freight Car Repair
- Inspection/Assessment
- Railcar General Repair
- Wreck Repair
- Railcar Cleaning
- Railcar Air Brake Testing
- Railcar Interchange/Condition Inspection
- Remove, recertify, and reapply tank car service equipment including leak tests
- Recondition, repair, and qualify tank car valves



LOCOMOTIVE REPAIR



MSE's Britt Shop provides full service locomotive maintenance and repairs.

- Locomotive **Leasing, Maintenance, and Repairs**
- **Wheel Turning and Replacements**
- Locomotive repairs **at MSE and offsite mobile repairs**
- **Partnership** with third party to **perform major repairs onsite**

RAILCAR STORAGE

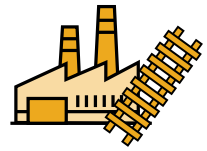


MSE provides short and long term, cost-effective railcar storage:

- ~2,000 car capacity for empties and loads of hazardous and non-hazardous materials
- Daily interchange service
- Highly competitive rates with **flexible term options**
- **Forward storage-in-transit**: Regional Distribution Center (RDC)
- Track maintained for unit trains with loads up to **286,000 lbs/car**
- **Same day releases** available
- **Team tracks** available for **transload** to truck, rail, and barge
- Gated yards with monitoring stored in low population areas for **security and safety of community and customers**
- Convenient and easy **railcar repair in storage**
- Capacity to exchange and store **unit trains**
- Capacity to store **high and wide moves** with room to transload to truck or water

RAILCAR STORAGE YARDS





INDUSTRIAL SWITCHING

MSE provides switching services for rail served industries to improve plant flow, decrease demurrage, and doing it safely so that customers can focus on what they do well.

MSE CAN SUPPLY:

- Transloading operations and equipment
- Track maintenance including inspection, upgrades, and new builds
- Shipping logistics support
- Car and locomotive repair
- Locomotive power



TRACK REPAIR

Because maintaining rail track is **paramount to a smooth operation**, safety is achieved through **well maintained infrastructure**. MSE mainline track is maintained to class 3 standards allowing **286,000 lb railcars**. MSE maintains over **70 miles** of track including **customer tracks and storage tracks**. MSE strives for **exceptional** track maintenance service to **improve efficiency, increase safety, and reduce accidents for customers**.

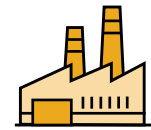
- New track construction
- Track maintenance and surfacing
- Tie & rail replacement
- Signal maintenance
- Track inspections



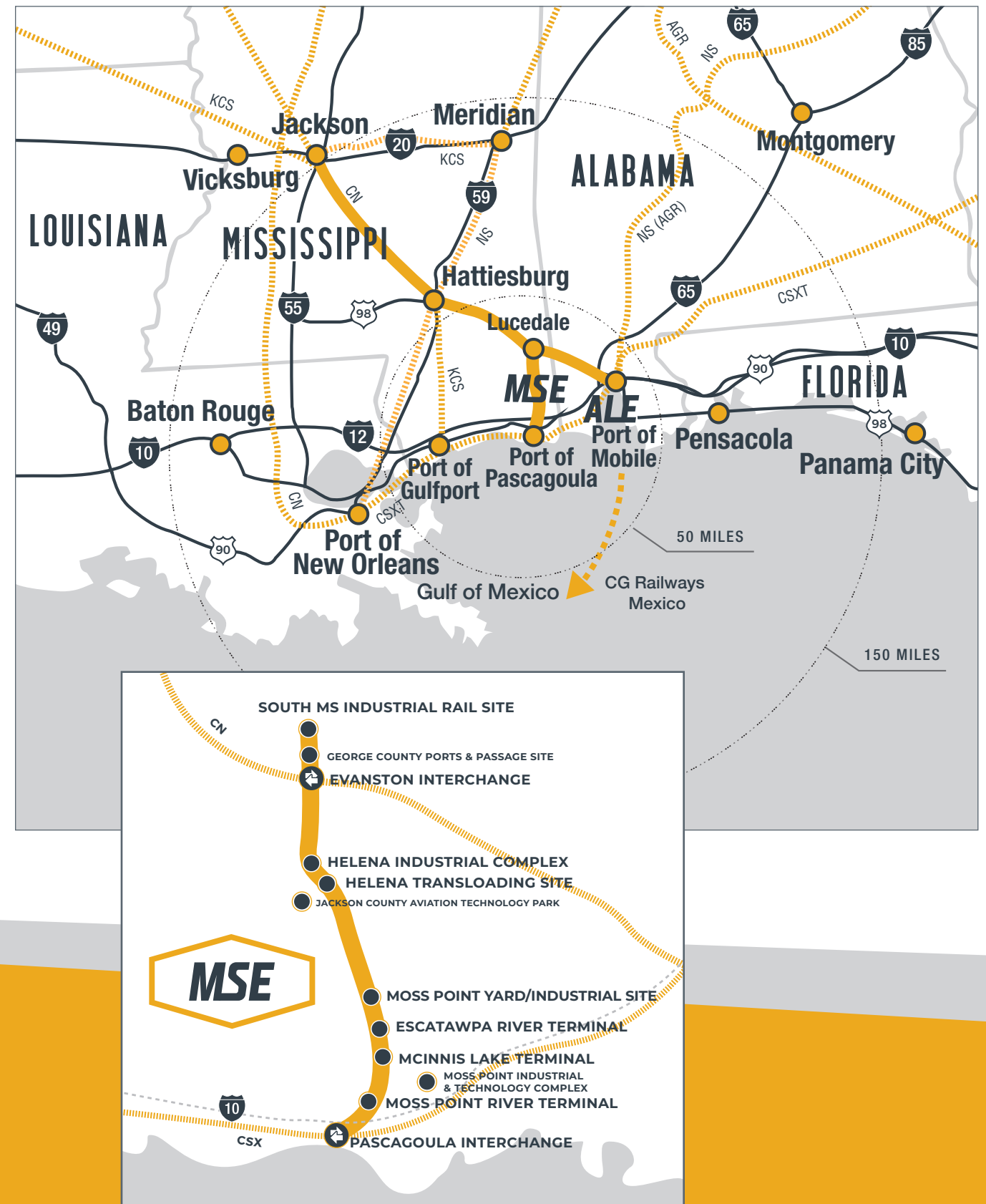
“MSE delivers the service a rail customer deserves. They are responsive, creative, and fair. Their connections with four Class 1 carriers opens opportunities for their customers. They are a pleasure to do business with!”

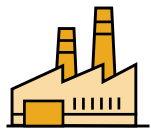
Kevin G. Acker

Director, Land Transportation Americas
The Chemours Company



INDUSTRIAL SITES



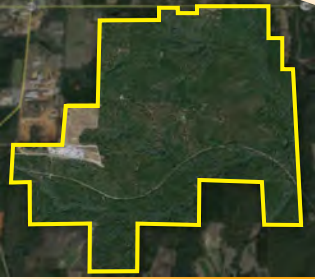










INDUSTRIAL SITE DEVELOPMENT

CUSTOMER CASE STUDY A

MSE was able to slash the transportation costs for a customer's primary inbound material from \$500,000+ in trucking to less than \$250,000 on rail.



	PROPERTY NAME	SITE DESCRIPTION	PORTS		AIRPORT	UTILITIES				
			Port of Mobile	Port of Pascagoula	Mobile Regional Airport	ELECTRIC	WATER: - LINE - CAPACITY - EXCESS	WASTE WATER: - LINE - CAPACITY - EXCESS	NATURAL GAS	ZONING
	SOUTH MISSISSIPPI INDUSTRIAL RAIL SITE  <small>Mississippi Power Certified Sites</small>	<ul style="list-style-type: none">• Lucedale, MS (George County)• 1,200 acres located on Hwy 98 including a 353 acre Project Ready Certified Site• Home to American Tank & Vessel, Tri-State Pole & Piling, and Vulcan Materials Company	39 mi	40 mi	30 mi	12.47 kV	12" line 0.72 MGD 0.62 MGD	6" line 0.5 MGD 0.25 MGD	6" line	Heavy Industrial
	GEORGE COUNTY PORTS & PASSAGE SITE  <small>Mississippi Power Certified Sites</small>	<ul style="list-style-type: none">• Lucedale, MS (George County)• 75 acre Project Ready Certified Site• Contact George County at (601) 530-2829 for more information	45 mi	45 mi	31 mi	12.47 kV	6" line 0.72 MGD 0.62 MGD	6" line 0.5 MGD 0.25 MGD	6" line	Heavy Industrial
	HELENA INDUSTRIAL COMPLEX  <small>Mississippi Power Certified Sites</small>	<ul style="list-style-type: none">• Helena, MS (Jackson County)• 136 acre Project Ready Certified Site• Bulk Warehouse: 40,000 sq ft with 5,000 sq ft loading dock and 12 loading doors and 50 car capacity• Home to Airgas, Heniff Transportation Distribution Systems, and Tindall	41 mi	13 mi	24 mi	23 kV	10" line 5.5 MGD 2 MGD	6" line 2.5 MGD 0.5 MGD	16" line	Light Industrial
	HELENA TRANSLOADING SITE	<ul style="list-style-type: none">• Helena, MS (Jackson County)• 6 acre gated transload track site with 6-8 car spots and heavy truck drive through capacity located at 10290 Saracennia Rd	40 mi	12 mi	31 mi	13.2 kV	10" line 5.5 MGD 2 MGD	6" line* 2.5 MGD* 0.5 MGD*	16" line	Light Industrial
	JACKSON COUNTY AVIATION TECHNOLOGY PARK  <small>Mississippi Power Certified Sites</small>	<ul style="list-style-type: none">• Moss Point, MS (Jackson County)• 230 acre Project Ready Certified Site located at 8319 AvTech Parkway• Contact Jackson County Economic Development Foundation at (228) 769-6263 for more information	37 mi	10 mi	27 mi	23 kV	12" line 2.5 MGD 1 MGD	12" line 4.5 MGD 1 MGD	8" line	Light Industrial



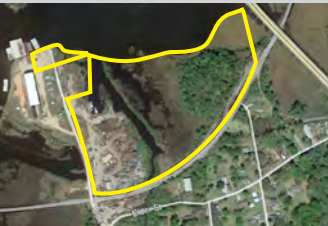





INDUSTRIAL SITE DEVELOPMENT

CUSTOMER CASE STUDY B

MSE is a one-stop-shop for a large industrial online customer providing:

- Freight services across the continent while advocating for reduced costs and efficient routes,
- Storage of up to 375 cars plus 150 spots for industry customers at attractive rates,
- Track maintenance services to prevent costly outages that delay manufacturing and disrupt overall plant efficiency, and preventive maintenance program handling maintenance needs while cars are in storage to reduce downtime and save on transit and labor costs.

	PROPERTY NAME	SITE DESCRIPTION	PORTS		AIRPORT	UTILITIES				
			Port of Mobile	Port of Pascagoula	Mobile Regional Airport	ELECTRIC	WATER: - LINE - CAPACITY - EXCESS	WASTE WATER: - LINE - CAPACITY - EXCESS	NATURAL GAS	ZONING
	MOSS POINT YARD PROPERTY / INDUSTRIAL SITE	<ul style="list-style-type: none">• Moss Point, MS (Jackson County)• 47 acre site with 600+ railcar storage and fueling station with unit train capacity	37 mi	7 mi	31 mi	23 kV*	10" line* 5 MGD 1 MGD	10" line* 4.5 MGD 1 MGD	4" line	Heavy Industrial
	ESCATAWPA RIVER TERMINAL	<ul style="list-style-type: none">• Moss Point, MS (Jackson County)• 9.5 acre site with 432 ft dock with 2 standard river barge capacity and 14 ft draft on the federally maintained channel with access to the Intracoastal Waterway• 5-7 car per switch on site with a 600+ car storage adjacent with unit train capacity	36 mi	7 mi	31 mi	23 kV*	6" line 5 MGD 1 MGD	N/A 4.5 MGD 1 MGD	2" line	Heavy Industrial
	MCINNIS LAKE TERMINAL	<ul style="list-style-type: none">• Moss Point, MS (Jackson County)• 15 acre site with bulk headed barge slip located on the Escatawpa River and access to the Intracoastal Waterway	37 mi	5.5 mi	33 mi	23 kV*	6" line 5 MGD 1 MGD	8" line 4.5 MGD 1 MGD	4" line	Light & Heavy Industrial
 <div>Project Ready[®] <small>Mississippi Power Certified Sites</small></div>	MOSS POINT INDUSTRIAL AND TECHNOLOGY COMPLEX	<ul style="list-style-type: none">• Moss Point, MS (Jackson County)• 202 acre Project Ready Certified Site in the Foreign Trade Zone #92 with barge access on a 12-foot federally maintained channel• Contact Jackson County Economic Development Foundation at (228) 769-6263 for more information	35 mi	6 mi	29 mi	23 kV	12" line 4 MGD 0.5 MGD	12" line 12 MGD 2 MGD	8" line	Heavy Industrial
	MOSS POINT RIVER TERMINAL	<ul style="list-style-type: none">• Moss Point, MS (Jackson County)• 9 acre site located at 4519 McInnis Avenue with 300 foot barge dock and 12 foot draft• Home to MSE headquarters and MSE Brit Railcar Maintenance Shop	38 mi	7 mi	33 mi	23 kV*	6" line 5 MGD 1 MGD	8" line 4.5 MGD 1 MGD	2" line	Light & Heavy Industrial



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