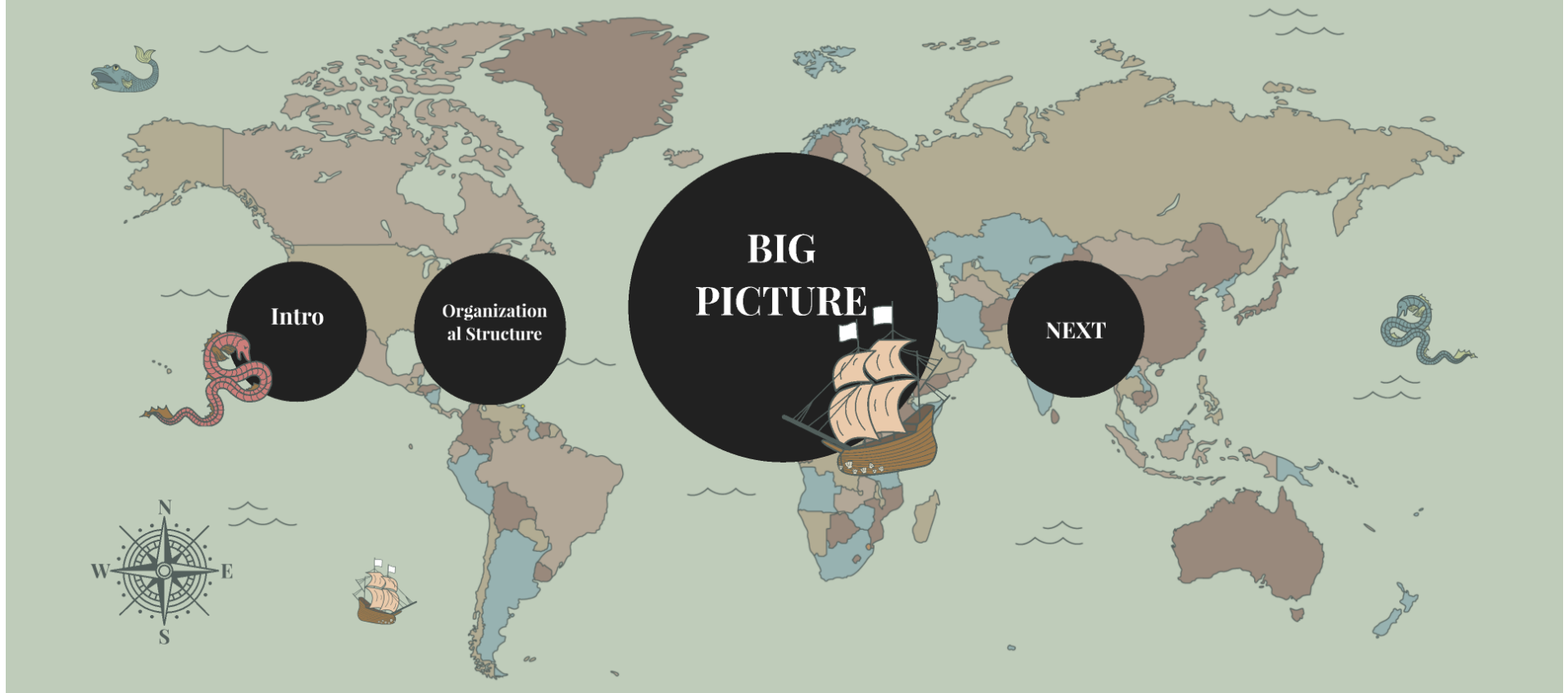




WORLD OF LOGISTICS™



Logistics

Logistics refers to the overall process of managing how resources are acquired, stored, and transported to their final destination. Logistics management involves identifying prospective distributors and suppliers and determining their effectiveness and accessibility.

USA
Trucking

Dispatching

USA Trucking Industry

America's trucking industry is the lifeblood of the U.S. economy. In fact, nearly every good consumed in the U.S. is put on a truck at some point.

Revenue: \$732,3 billion est. 2020

There are around 1.2 million companies in the US trucking industry, here we count down some of the biggest ones.

1. UPS Inc. UPS Inc.
2. FedEx Corp. ...
3. XPO Logistics. ...
4. J.B. Hunt Transport Services. ...
5. Knight-Swift Transport Services. ...
6. YRC Worldwide. ...
7. Schneider. ...
8. Landstar System. ...

Logistics

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USA
Trucking

Dispatching

Dispatching

A dispatcher is a communications worker between three main parties: Carrier, Shipper (Broker) & Driver. Main obligations:

- Booking Loads
- Providing Update to the Shipper
- Maintaining safety protocols and HOS obligations of drivers
- Ensuring paperwork is received
- Communication with all three parties to keep everyone on the same page

Logistics

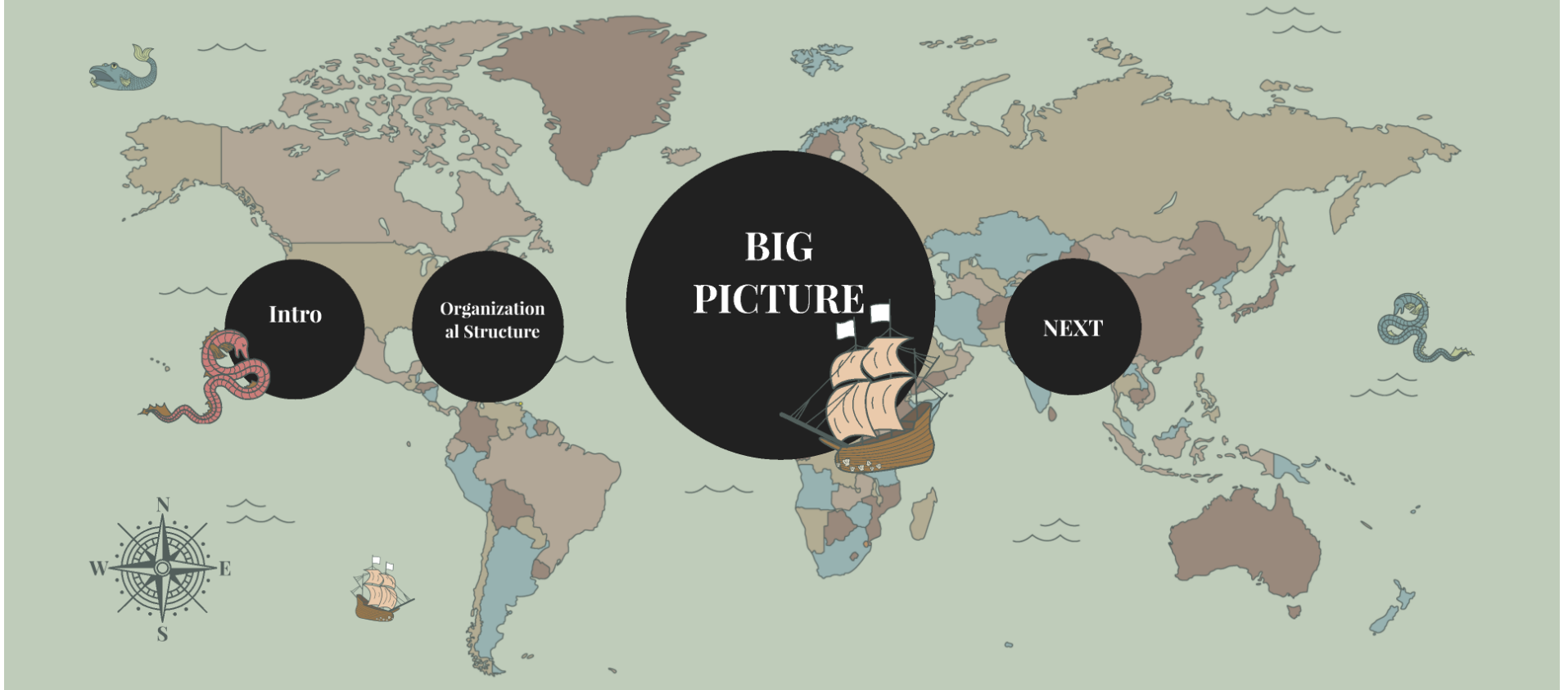
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USA
Trucking

Dispatching



WORLD OF LOGISTICS™



Departments

Operations:

Update/Dispatch:

Safety (Logbook 'HoS'):

Fleet:

Equipment:

Departments

Operations:

Update/Dispatch:

Safety (Logbook 'HoS'):

Fleet:

Equipment:

Operations Department

Update/Dispatch Department

Dispatching loads

Confirming the load with drivers

Monitoring the movement of the truck

Asking ETAs (Estimated Time of Arrival)

Providing updates to Brokers through telegram/email

Assist drivers

All Calls

Assign drivers

Answer in the groups

Safety (Logbook 'HoS') Department

Nonstop

No violations

Certify logs for every day

Open a new shift

Stationary

Miles enough or not

Fix mistakes

Fleet Department

Assigning trucks to the new drivers

Monitoring – PM/Allignment/Tire pass/DOT inspection

Cab Cards expiration date

Solving issues in case truck/trailer has

Managing home times of each driver

Working with shops

Equipment (Trailer) Department

Assigning trailers to the dedicated lanes

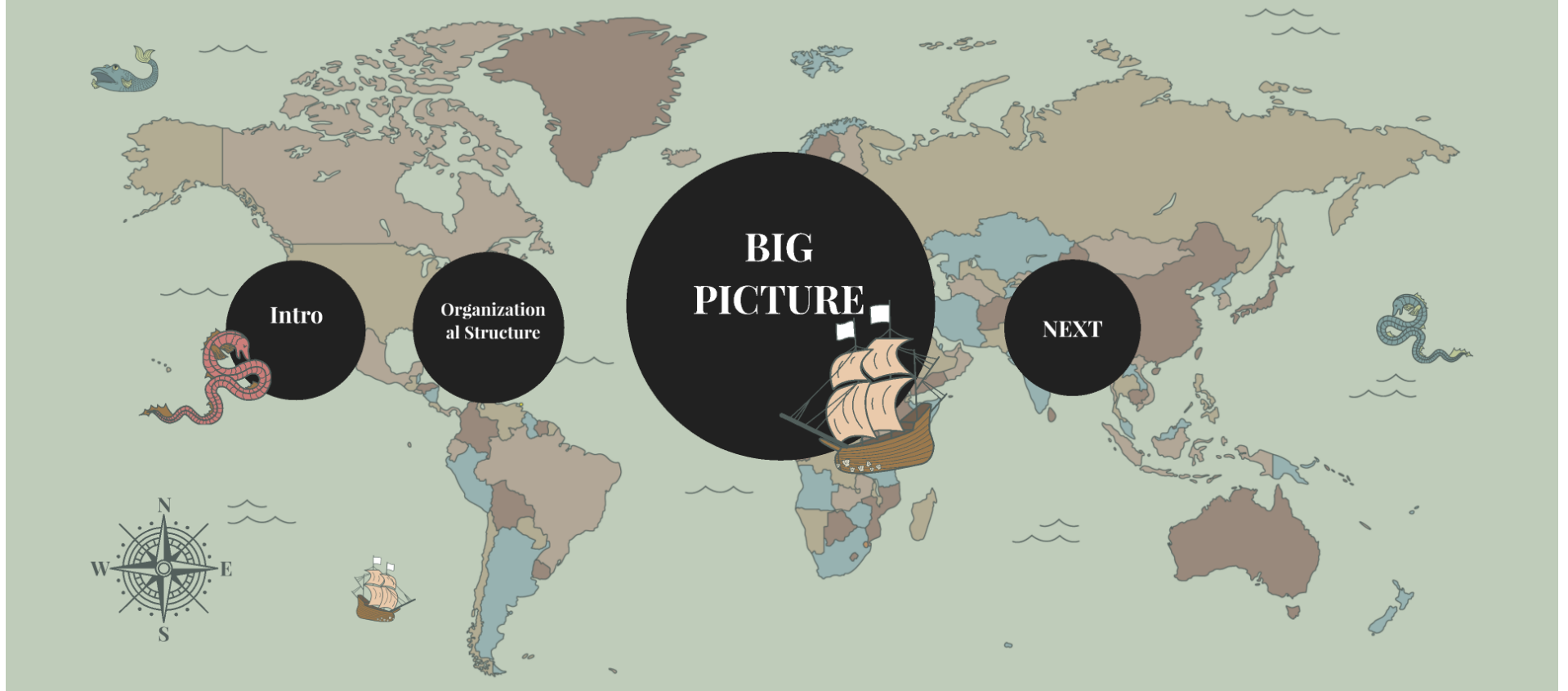
Finding trailers for required loads

Moving trailers to pre-planned PU addresses

Renting trailers in case there is no other options



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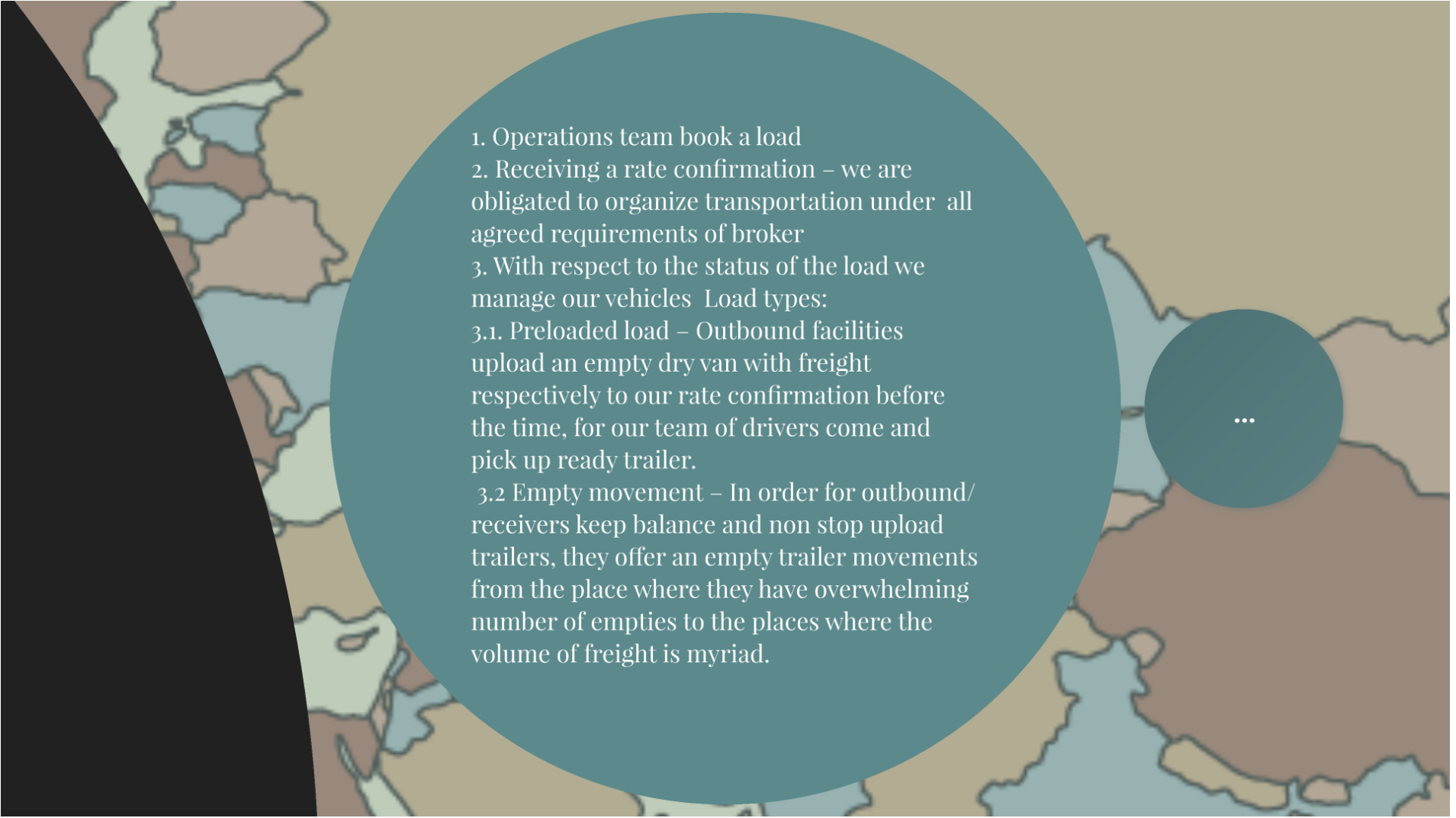


The Bigger Picture

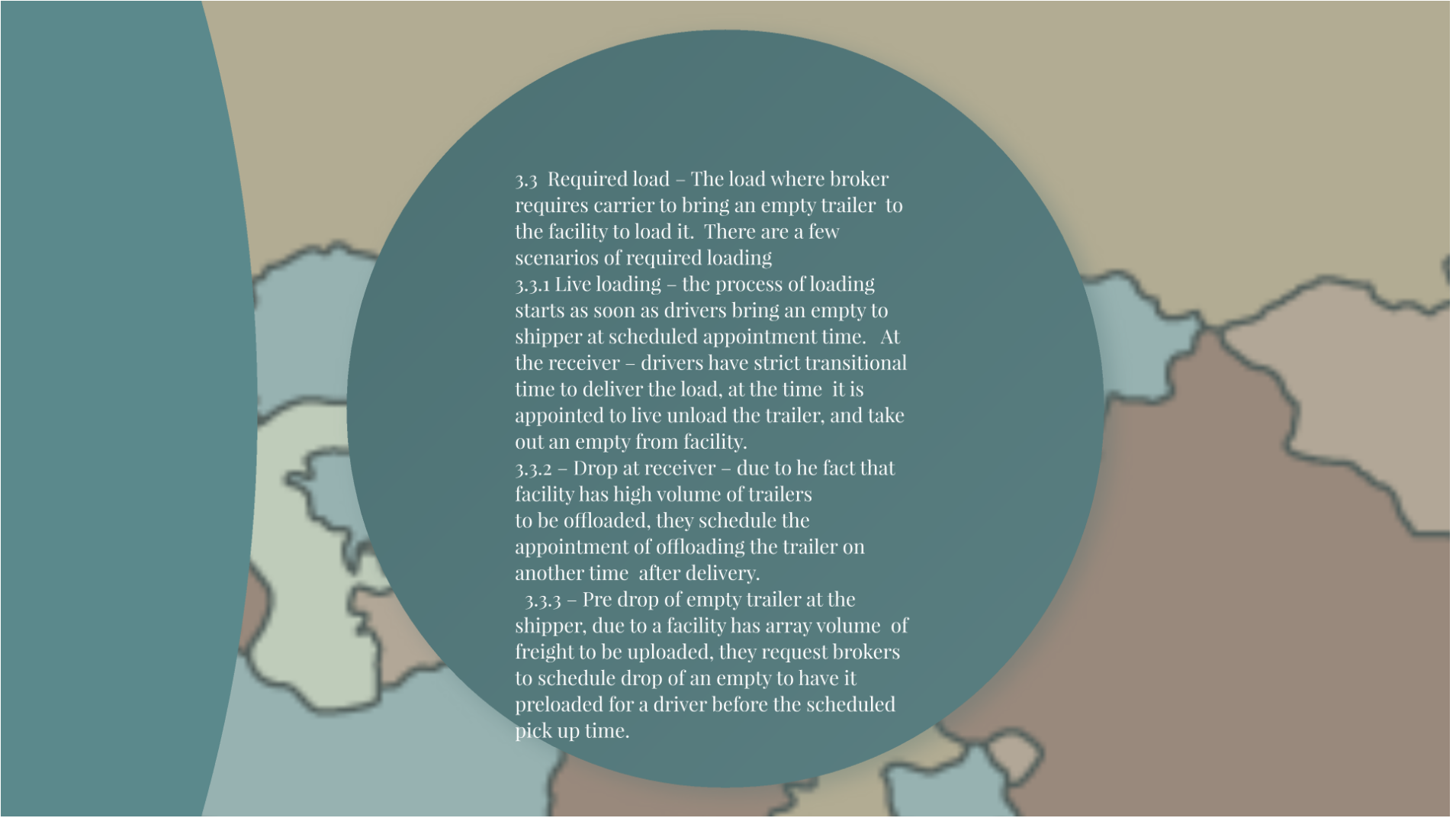
What happens after we book a load?

Process

PICTURES

- 
1. Operations team book a load
 2. Receiving a rate confirmation – we are obligated to organize transportation under all agreed requirements of broker
 3. With respect to the status of the load we manage our vehicles Load types:
 - 3.1. Preloaded load – Outbound facilities upload an empty dry van with freight respectively to our rate confirmation before the time, for our team of drivers come and pick up ready trailer.
 - 3.2 Empty movement – In order for outbound/receivers keep balance and non stop upload trailers, they offer an empty trailer movements from the place where they have overwhelming number of empties to the places where the volume of freight is myriad.

...

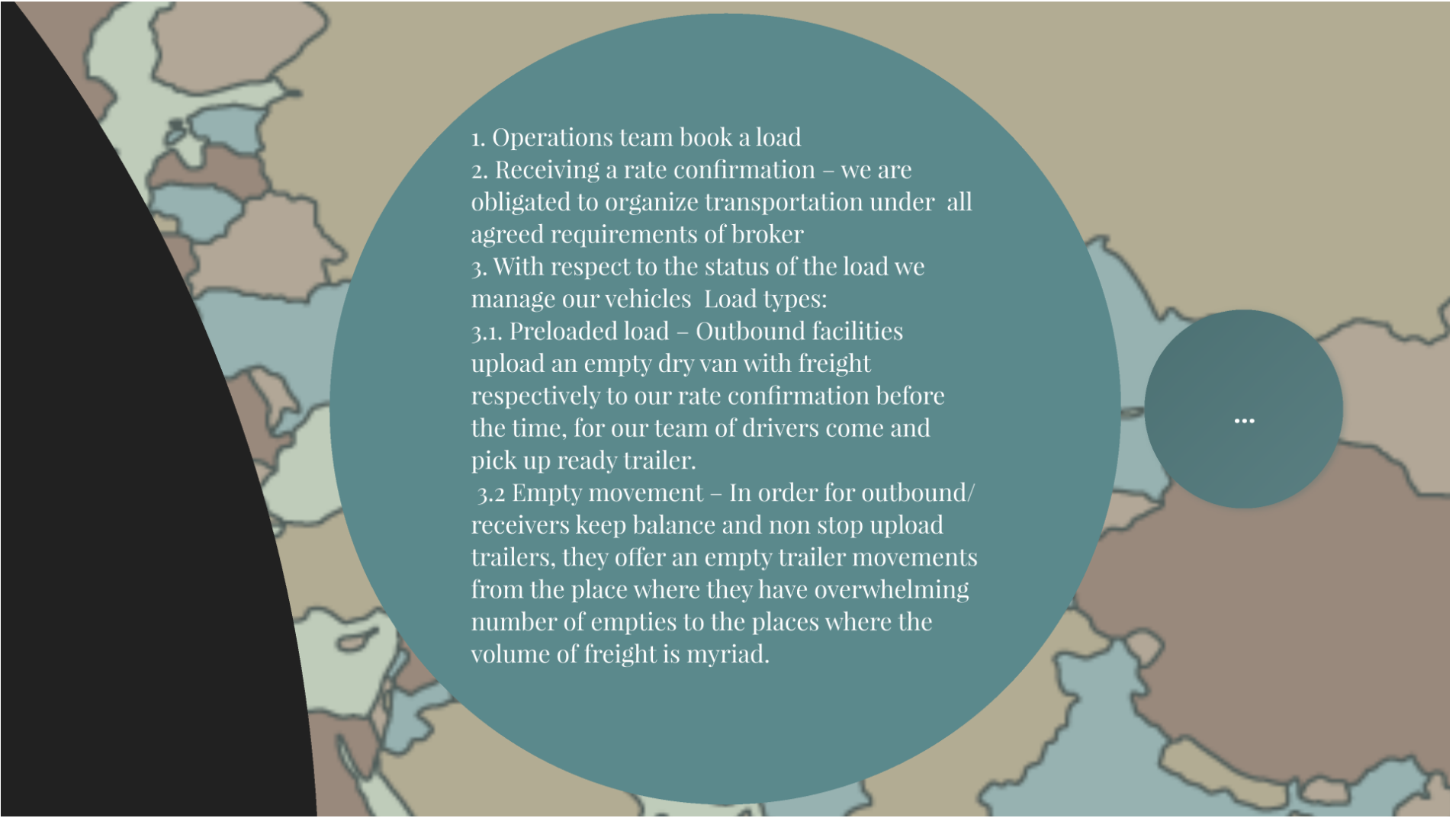


3.3 Required load – The load where broker requires carrier to bring an empty trailer to the facility to load it. There are a few scenarios of required loading

3.3.1 Live loading – the process of loading starts as soon as drivers bring an empty to shipper at scheduled appointment time. At the receiver – drivers have strict transitional time to deliver the load, at the time it is appointed to live unload the trailer, and take out an empty from facility.

3.3.2 – Drop at receiver – due to the fact that facility has high volume of trailers to be offloaded, they schedule the appointment of offloading the trailer on another time after delivery.

3.3.3 – Pre drop of empty trailer at the shipper, due to a facility has array volume of freight to be uploaded, they request brokers to schedule drop of an empty to have it preloaded for a driver before the scheduled pick up time.

- 
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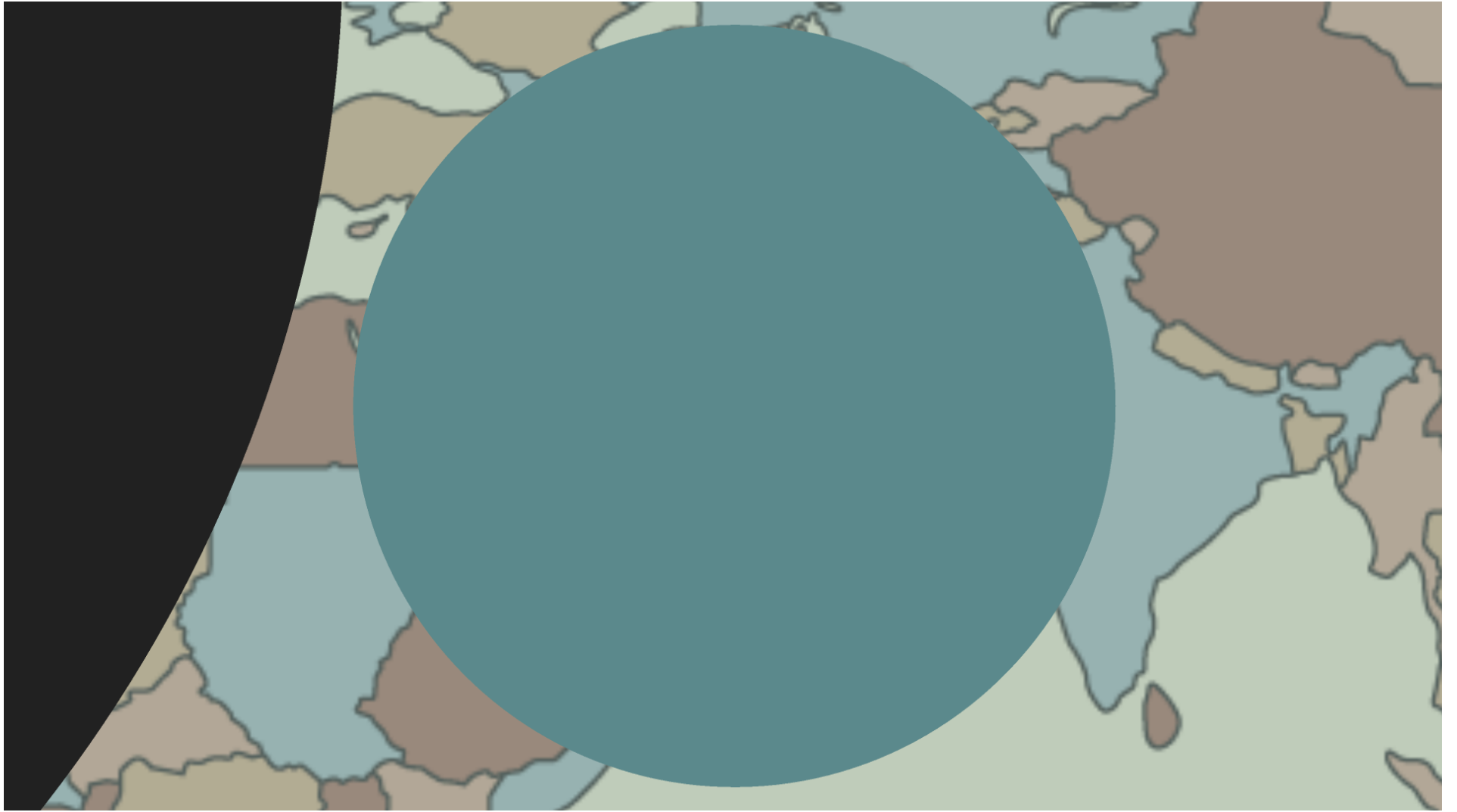


The Bigger Picture

What happens after we book a load?

Process

PICTURES





The Bigger Picture

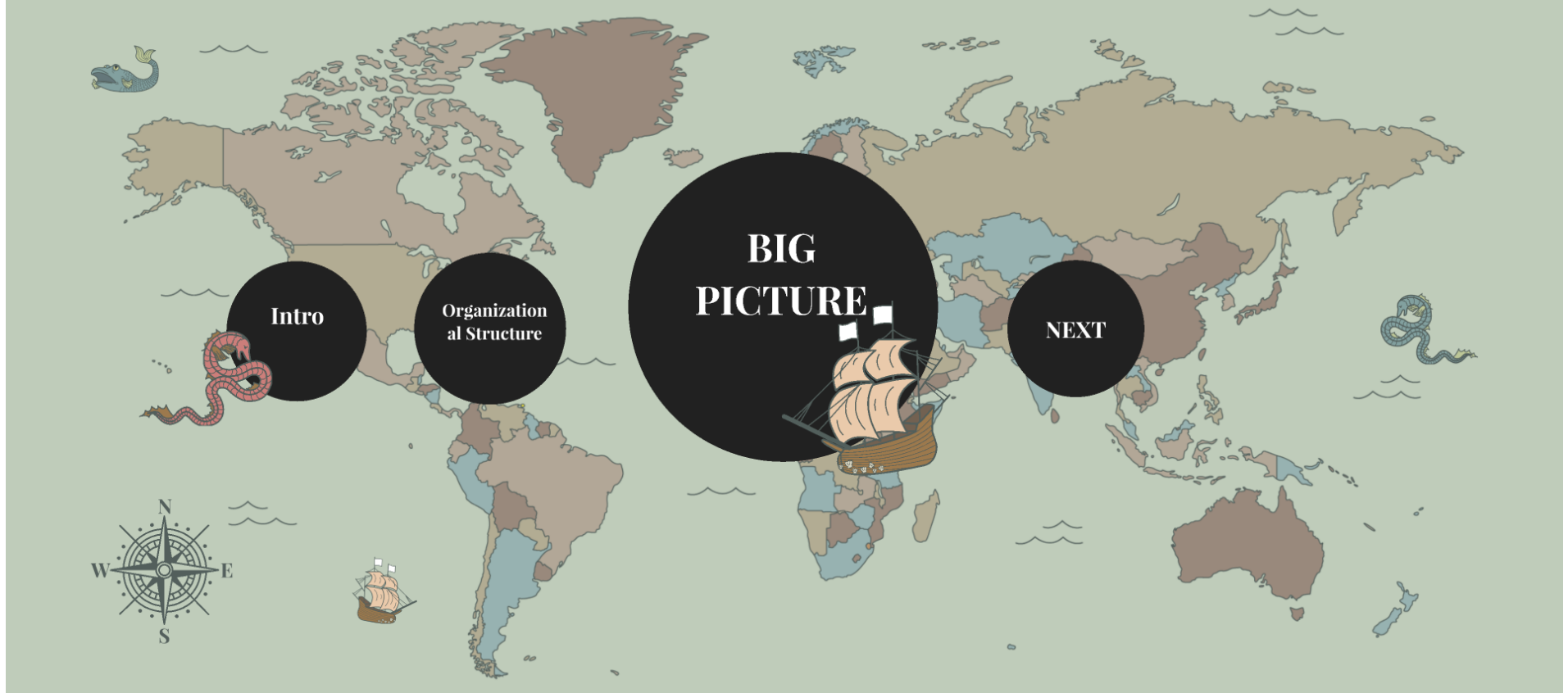
What happens after we book a load?

Process

PICTURES



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QUESTIONS

TIMELINE

CLASSES

1

Type of Drivers

Trailer Department

Type of Loads

Equipment



CLASSES

1

Type of Drivers

Trailer Department

Type of Loads

Equipment





QUESTIONS

TIMELINE