

SYNCHROMODALITY GAME



- inland waterway
- road
- rail

Transport Order

Action Card


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Quick Rules

A draw

Round 1

- During each draw a player can take 7 steps.
- If your token lands on a field with the symbol for an action card , you have to pick one of the action cards from the stack.
You cannot switch between the transport modes after you have picked an action card.
- After each draw you have to pay the costs of using the transport mode and collect your CO² cards representing the emissions you are causing.
- Once you have completed a transport order, you receive the revenue, that is written on it.
- The players take turns one after another.
- Empty runs between two transport orders (after completing one and before beginning the next one) are completed within one draw, CO² and costs still need to be calculated!

Round 2

- During each draw a player can take 7 steps.
- If your token lands on a field with the symbol for an action card , you have to pick one of the action cards from the stack.
Switching between the transport modes after picking an action card is possible.
- After each draw you have to pay the costs of using the transport mode and collect your CO² cards representing the emissions you are causing.
- Once you have completed a transport order, you receive the revenue, that is written on it.
- The players take turns one after another.
- Empty runs between two transport orders (after completing one and before beginning the next one) are completed within one draw, CO² and costs still need to be calculated!

CO² / Costs

transport mode	CO ² per step	cost per step
inland waterway	100	10
rail	150	20
road	400	50


Game target

The players have to fulfil transport orders while causing as little CO₂ a possible and earn as much profit as they can. They have to find an optimal balance regarding the use of different transport modes.


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steps taken	inland waterway		rail		road	
	CO2 per step	cost per step	CO2 per step	cost per step	CO2 per step	cost per step
1	100	10	150	20	400	50
2	200	20	300	40	800	100
3	300	30	450	60	1200	150
4	400	40	600	80	1600	200
5	500	50	750	100	2000	250
6	600	60	900	120	2400	300
7	700	70	1050	140	2800	350

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	CO2 per step	cost per step	CO2 per step	cost per step	CO2 per step	cost per step
1	100	10	150	20	400	50
2	200	20	300	40	800	100
3	300	30	450	60	1200	150
4	400	40	600	80	1600	200
5	500	50	750	100	2000	250
6	600	60	900	120	2400	300
7	700	70	1050	140	2800	350

Transport Order

Start: Prague

Destination: Trieste

Revenue: 480

Transport mode(s) requested by the customer:

rail, road

(only relevant during round 1!)



Transport Order

Start: Regensburg

Destination: Constanta

Revenue: 550

Transport mode(s) requested by the customer:

inland waterway

(only relevant during round 1!)



Transport Order

Start: Vienna

Destination: Florence

Revenue: 600

Transport mode(s) requested by the customer:

road

(only relevant during round 1!)



Transport Order

Start: Belgrade

Destination: Regensburg

Revenue: 1.300

Transport mode(s) requested by the customer:

road, rail

(only relevant during round 1!)



Transport Order

Start: Liechtenstein

Destination: Novi Sad

Revenue: 470

Transport mode(s) requested by the customer:

rail, inland waterway

(only relevant during round 1!)



Transport Order

Start: Odessa

Destination: Cracow

Revenue: 1.100

Transport mode(s) requested by the customer:

road

(only relevant during round 1!)



Transport Order

Start: Turin

Destination: Prague

Revenue: 500

Transport mode(s) requested by the customer:

road

(only relevant during round 1!)



Transport Order

Start: Constanta

Destination: Sfântu Gheorghe

Revenue: 250

Transport mode(s) requested by the customer:

inland waterway

(only relevant during round 1!)



Transport Order

Start: Vukovar

Destination: Odessa

Revenue: 760

Transport mode(s) requested by the customer:

rail, road

(only relevant during round 1!)



Transport Order

Start: Liechtenstein

Destination: Vukovar

Revenue: 750

Transport mode(s) requested by the customer:

road

(only relevant during round 1!)



Transport Order

Start: Cluj-Napoca

Destination: Bern

Revenue: 640

Transport mode(s) requested by the customer:

inland waterway

(only relevant during round 1!)



Transport Order

Start: Galati

Destination: Vienna

Revenue: 750

Transport mode(s) requested by the customer:

rail, road

(only relevant during round 1!)



Transport Order

Start: Russe

Destination: Innsbruck

Revenue: 560

Transport mode(s) requested by the customer:
rail

(only relevant during round 1!)



Transport Order

Start: Cracow

Destination: Liechtenstein

Revenue: 700

Transport mode(s) requested by the customer:
road, rail

(only relevant during round 1!)



Transport Order

Start: Sfântu Gheorghe

Destination: Turin

Revenue: 1.280

Transport mode(s) requested by the customer:
rail

(only relevant during round 1!)



Transport Order

Start: Florence

Destination: Budapest

Revenue: 740

Transport mode(s) requested by the customer:
road

(only relevant during round 1!)



Transport Order

Start: Innsbruck

Destination: Russe

Revenue: 560

Transport mode(s) requested by the customer:
inland waterway

(only relevant during round 1!)



Transport Order

Start: Trieste

Destination: Bratislava

Revenue: 500

Transport mode(s) requested by the customer:
road

(only relevant during round 1!)



Transport Order

Start: Budapest

Destination: Cluj-Napoca

Revenue: 450

Transport mode(s) requested by the customer:
rail

(only relevant during round 1!)



Transport Order

Start: Novi Sad

Destination: Ljubljana

Revenue: 850

Transport mode(s) requested by the customer:
rail

(only relevant during round 1!)



Transport Order

Start: Iași

Destination: Liechtenstein

Revenue: 1.550

Transport mode(s) requested by the customer:
road

(only relevant during round 1!)



Transport Order

Start: Belgrade

Destination: Iași

Revenue: 620

Transport mode(s) requested by the customer:
road, rail

(only relevant during round 1!)



Calculation

	road	rail	inland waterway
CO2			
Costs			
Σ			Σ
Σ			

	road	rail	inland waterway
CO2/step	400	150	100
Costs/step	50	20	10