

# Chongqing-Duisburg Express Container Train

- 14 days Chongqing-Duisburg service
- Recent completion of Lan-Yu Line will cut transit time by 1 more day to 13 days
- Daily service to Duisburg, 5 days/week from Duisburg by end of year
- Chongqing to Europe cargo starts with laptop computers, now includes Yunnan coffee
- Europe to Chongqing cargo consists of luxury cars, wine, premium food, milk powder & cross-border e-commerce packages

# Design as Dedicated Run-Through Train

- Single unified transit document
- Only 2 cross-border inspections (China and EU border)
- Close coordination of all railroads
- Joint ownership of YuXinOu Railway– the operating entity
- Focus on commodities that requires faster than ocean service, but cannot afford expensive air freight

# Sample of Summary Page

FILE ID	11	12	13	14	15	16	17	18
Route	Chongqing-Alashankou-Duisburg	Chongqing-Khorgas-Duisburg	Chongqing-Khorgas-Duisburg	Chongqing-Alashankou-Moscow	Chongqing-Alashankou-Moscow	Chongqing-Alashankou-Moscow	Moscow-Alashankou-Chongqing	Duisburg-Alashankou-Chongqing
Commodity	Printer	Notebook computer	compression roller	FINISHED VEHICLES of Chang'an	FINISHED VEHICLES of Chang'an	FINISHED VEHICLES of Lifan	food	Mixed cargo
HS Code	8443319010	8471800000	8438900000	8703234101	8703234101	8703234101	2106909090	
Commodity Classification	CC16 Machineries	CC16 Machineries	CC16 Machineries	CC16 Machineries	CC16 Machineries	CC16 Machineries	CC4 Food and Beverages	CC16 Machine
Perishable	No	No	No	No	No	No	No	No
Cargo Weight (tons)	9.865	15.56	21432	5.6	5.6	5.5	21.45	27.806
Container?	40"	40"	40"	40"	40"	40"	40"	40"
TIR?	No	No	No	No	No	No	No	No
Date of questionnaire completion	24/Aug/17	20/Aug/17	26/Aug/17	6/Aug/17	13/Aug/17	21/Aug/17	25/Aug/17	7/Aug/17
Distance (km)	11,179.00	10,971.00	10,971.00	7,935.00	7,935.00	7,915.00	7,915.00	11,179.00
Transit Time (hrs)	216.72	207.45	207.43	151.67	151.57	151.62	151.80	216.32
Activities Time (hrs)	104.25	104.25	105.08	70.50	71.97	71.25	83.00	84.83
Total Time (hrs)	320.97	311.70	312.52	222.17	223.53	222.87	234.80	301.15

# Sample of Chongqing-Duisburg Sheet

STOP		STOP 1 (ORIGIN)					STOP 2					STOP 3					STOP 4				
Place of stop	Name of city:	Chongqing					Dostyk					Malaszewicze					Duisburg				
	Name of country:	PRC					KAZ					EU					EU				
	CAREC Corridor	1a					1a					1a					1a				
Mode of transport		Rail					Rail					Rail					Rail				
Distance from previous stop (km)		0					3777					5692					1710				
Duration of travel (hr:min)		0					47 hrs	34 mins				142 hrs	37 mins				42 hrs	45 mins			
Rail Transport Cost		\$0.00					\$2,314.55					\$3,488.06					\$1,047.89				
BCP?		No					Yes					Yes					No				
Reason for stop		Place of Departure					Border Management					Border Management					Final Destination				
Activities		Duration			Official Cost	Total Cost	Duration			Official Cost	Total Cost	Duration			Official Cost	Total Cost	Duration			Official Cost	Total Cost
Description of stop																					
Material Handling	Load Cargoes	3 hrs	25 mins	\$64.51	\$64.51	hrs	mins			hrs	mins			hrs	mins			hrs	mins		
	Unload Cargoes	hrs	mins			hrs	mins			hrs	mins			3 hrs	5 mins	\$632.00	\$632.00				
	Fix Cargo Shift	hrs	mins			hrs	mins			hrs	mins			hrs	mins			hrs	mins		
	Remove Excess Cargo	hrs	mins			hrs	mins			hrs	mins			hrs	mins			hrs	mins		
	Transload at Gauge Change Point	hrs	mins			3 hrs	10 mins	\$300.00	\$300.00	3 hrs	mins	\$350.00	\$350.00	hrs	mins			hrs	mins		
Transport	Pick-up and Deliver Wagons	hrs	mins			hrs	mins			hrs	mins			hrs	mins			hrs	mins		
	Technical Inspection	hrs	mins			hrs	mins			hrs	mins			hrs	mins			hrs	mins		
	Replace/Repair Inoperable Wagon	hrs	mins			hrs	mins			hrs	mins			hrs	mins			hrs	mins		
	Emergency Repair	hrs	mins			hrs	mins			hrs	mins			hrs	mins			hrs	mins		
	Train Classification	3 hrs	mins	\$0.00	\$0.00	hrs	mins			hrs	mins			hrs	mins			hrs	mins		
Documents	Document Errors	hrs	mins			hrs	mins			hrs	mins			hrs	mins			hrs	mins		
	Reissue Transit Documents	hrs	mins			hrs	mins			hrs	mins			hrs	mins			hrs	mins		
Inspection	Customs Inspection	1 hrs	20 mins	\$48.38	\$48.38	hrs	mins			2 hrs	mins	\$0.00	\$0.00	hrs	mins			hrs	mins		
	Technical Inspection	hrs	mins			hrs	mins			hrs	mins			hrs	mins			hrs	mins		
	Commercial Inspection	1 hrs	mins	\$32.25	\$32.25	hrs	mins			hrs	mins			hrs	mins			hrs	mins		
	Sanitary/Phyto-sanitary Control	hrs	mins			hrs	mins			hrs	mins			hrs	mins			hrs	mins		
Waiting/Queues	Busy reloading facilities	hrs	mins			10 hrs	mins	\$0.00	\$0.00	10 hrs	mins	\$0.00	\$0.00	hrs	mins			hrs	mins		
	Faulty handling equipment	hrs	mins			hrs	mins			hrs	mins			hrs	mins			hrs	mins		
	No wagons available	hrs	mins			31 hrs	mins	\$0.00	\$0.00	22 hrs	mins	\$0.00	\$0.00	hrs	mins			hrs	mins		
	Restriction on entry	hrs	mins			hrs	mins			hrs	mins			hrs	mins			hrs	mins		
	Marshalling	10 hrs	10 mins	\$0.00	\$0.00	hrs	mins			hrs	mins			hrs	mins			hrs	mins		
	Waiting for priority trains to pass	hrs	mins			hrs	mins			hrs	mins			hrs	mins			hrs	mins		
	For Other Reasons	hrs	mins			hrs	mins			hrs	mins			hrs	mins			hrs	mins		

# Chongqing Rail Intermodal Center

## (Chongqing-Duisburg Express Container Train)



# Duisburg Intermodal Terminal

(Containers can travel on barges to Rotterdam, Basel via Rhine)

