Transportation Services and Infrastructure Market Analysis

Part A: Introduction, Instructions and Contact Information

Your participation in a survey of Cape Breton Island shippers and receivers is requested, as part of a transportation market analysis to provide detailed information on the Island's transportation needs and alternatives.

Your cooperation is greatly appreciated!

Instructions

On the following pages, you are asked to provide information on your current transportation patterns, and your estimate of future transportation patterns in 2 years and in 5 years: first assuming the continued presence of a railway across Cape Breton, and then assuming no railway service in future.

You are then asked for input regarding the impacts to your company (if any) of a loss of rail service across Cape Breton Island.

All feedback, including volumes, financial information, and comments, will be **CONFIDENTIAL** to KPMG. Results will be presented by KPMG in aggregated form only.

Please return completed surveys by fax, by <u>Friday, December 20th</u>, to: KPMG LLP c/o Ms. Andrea Coish Fax number (902) 429-1307

Please direct any questions by telephone to Andrea Coish of KPMG, tel. (902) 492-6088.

Company Information

| Company Name: | | | |
|-----------------|------|--|--|
| Address: | | | |
| | | | |
| Contact Name: | | | |
| Title: | | | |
| Telephone No.: | | | |
| Facsimile No.: | | | |
| E-mail address: | | | |

Part B: Current Traffic Flows

| | INBOUND SHIPMENTS | | | Intermediate # of Rail Carloads/ Transfer Point Mode of 2002 Volume *** Truckloads/ Transportation | | | | | Transport Cost per Rail Carload/ Truckload/ |
|---------|-------------------|--------|-------------|--|--------------|-----------------|------------|-----------------|---|
| Company | Commodity | Origin | Destination | (if applicable) * | Transport ** | (metric tonnes) | Containers | Cost (\$/tonne) | Container |
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| | OUTBOUND SHIPMENTS | | | Intermediate | M-46 | 2002 W.L *** | | Transport Cost per Rail Carload/ | |
|---------|--------------------|----------|-------------|----------------------------------|-------------------------|------------------------------------|---------------------------|-------------------------------------|--|
| Company | Commodity | Origin | Destination | Transfer Point (if applicable) * | Mode of Transport ** | 2002 Volume *** (metric tonnes) | Truckloads/ Containers | Transportation Cost (\$/tonne) | Truckload/ Container |
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Part C: Future traffic flows (2004) with Continued rail service between Point Tupper and Sydney Transport Cost **INBOUND SHIPMENTS** Intermediate Transportation per Rail Carload/ # Rail Carloads/ Transfer Point Truckloads/ Cost (\$/tonne) Mode of 2004 Volume *** Truckload/ (if applicable) * Transport ** **** Container Commodity Origin Destination (metric tonnes) Containers Transport Cost **OUTBOUND SHIPMENTS** # Rail Carloads/ per Rail Carload/ Intermediate Transportation Transfer Point Mode of 2004 Volume *** Truckloads/ Cost (\$/tonne) Truckload/ **** Commodity Destination (if applicable) * Transport ** (metric tonnes) Containers Container Origin

^{*} Intermediate Transfer Point refers to the location of an intermodal transfer between transportation modes (e.g., from Tractor--Semi-Trailer to Trailer-On-Flatcar (TOFC); from rail to marine; etc.)

^{**} Indicate one of the following: Rail, Truck, TOFC (Trailer on Flatcar), COFC (Container on Flatcar), Marine, Air

^{***} Estimate volumes for full year 2004, assuming continued rail service on Cape Breton Island

^{****} Use constant 2002 dollars when estimating future costs

Part D: Future traffic flows (2007) with Continued rail service between Point Tupper and Sydney Transport Cost **INBOUND SHIPMENTS** Intermediate Transportation per Rail Carload/ # Rail Carloads/ Transfer Point Truckloads/ Cost (\$/tonne) Mode of 2007 Volume *** Truckload/ (if applicable) * Transport ** **** Container Commodity Origin Destination (metric tonnes) Containers Transport Cost **OUTBOUND SHIPMENTS** # Rail Carloads/ per Rail Carload/ Intermediate Transportation Transfer Point Mode of 2007 Volume *** Truckloads/ Cost (\$/tonne) Truckload/ **** Commodity Destination (if applicable) * Transport ** (metric tonnes) Containers Container Origin

^{*} Intermediate Transfer Point refers to the location of an intermodal transfer between transportation modes (e.g., from Tractor--Semi-Trailer to Trailer-On-Flatcar (TOFC); from rail to marine; etc.)

^{**} Indicate one of the following: Rail, Truck, TOFC (Trailer on Flatcar), COFC (Container on Flatcar), Marine, Air

^{***} Estimate volumes for full year 2007, assuming continued rail service on Cape Breton Island

^{****} Use constant 2002 dollars when estimating future costs

Part E: Future traffic flows (2004) with NO rail service between Point Tupper and Sydney Transport Cost **INBOUND SHIPMENTS** Intermediate # Rail Carloads/ Transportation per Rail Carload/ Transfer Point 2004 Volume *** Truckloads/ Truckload/ Cost (\$/tonne) Mode of (if applicable) * Transport ** **** Container Commodity Origin Destination (metric tonnes) Containers

| OUTBOUND SHIPMENTS | | | Intermediate | | | # Rail Carloads/ | Transportation | per Rail Carload/ |
|--------------------|--------|-------------|----------------------------------|-------------------------|------------------------------------|---------------------------|-------------------------|-------------------------|
| Commodity | Origin | Destination | Transfer Point (if applicable) * | Mode of Transport ** | 2004 Volume *** (metric tonnes) | Truckloads/ Containers | Cost (\$/tonne) **** | Truckload/ Container |
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^{*} Intermediate Transfer Point refers to the location of an intermodal transfer between transportation modes (e.g., from Tractor--Semi-Trailer to Trailer-On-Flatcar (TOFC); from rail to marine; etc.)

Transport Cost

^{**} Indicate one of the following: Rail, Truck, TOFC (Trailer on Flatcar), COFC (Container on Flatcar), Marine, Air

^{***} Estimate volumes for full year 2004, assuming NO rail service on Cape Breton Island (beyond Point Tupper)

^{****} Use constant 2002 dollars when estimating future costs

Part F: Future traffic flows (2007) with NO rail service between Point Tupper and Sydney Transport Cost **INBOUND SHIPMENTS** Intermediate # Rail Carloads/ Transportation per Rail Carload/ Transfer Point 2007 Volume *** Truckloads/ Truckload/ Cost (\$/tonne) Mode of (if applicable) * Transport ** **** Container Commodity Origin Destination (metric tonnes) Containers

| | | | | | | | | Transport Cost |
|--------------------|--------|-------------|-------------------|--------------|-----------------|------------------|-----------------|-------------------|
| OUTBOUND SHIPMENTS | | | Intermediate | | | # Rail Carloads/ | Transportation | per Rail Carload/ |
| | | | Transfer Point | Mode of | 2007 Volume *** | Truckloads/ | Cost (\$/tonne) | Truckload/ |
| Commodity | Origin | Destination | (if applicable) * | Transport ** | (metric tonnes) | Containers | **** | Container |
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^{*} Intermediate Transfer Point refers to the location of an intermodal transfer between transportation modes (e.g., from Tractor--Semi-Trailer to Trailer-On-Flatcar (TOFC); from rail to marine; etc.)

Transport Cost

^{**} Indicate one of the following: Rail, Truck, TOFC (Trailer on Flatcar), COFC (Container on Flatcar), Marine, Air

^{***} Estimate volumes for full year 2007, assuming NO rail service on Cape Breton Island (beyond Point Tupper)

^{****} Use constant 2002 dollars when estimating future costs

Part G: Impacts of a Loss of rail service between Point Tupper and Sydney

Please identify which of the following impacts would affect your business as a result of the loss

of rail service between Point Tupper and Sydney. Shift in transportation mode required (should be reflected in your response to Parts E and F) Change in transportation rates (should be reflected in your response to Parts E and F) Loss of temporary storage capacity from rail cars Comments: Investment required for changes to transportation and handling infrastructure: ☐ One-time investment: \$ ☐ Recurring costs (other than changes to freight rate): \$ per year Comments: Loss of sales or market opportunities: ☐ Commodities that can only move by rail due to safety, dimension, etc. ☐ Commodities that can only move economically by rail ☐ Other (explain): ☐ Quantify the annual amount of lost sales/opportunities: \$ per year Economic impacts of a loss of rail service: ☐ Impact on spending on locally-sourced goods and services: \$ per year ☐ Impact on local wages: \$ per year ☐ Impact on local employment: ______ FTEs (full-time equivalent jobs) Comments:

| | Impact on level of service: |
|----|---|
| | ☐ Delivery time (explain): |
| | ☐ Frequency (explain): |
| | ☐ Flexibility (explain): |
| | ☐ Other (explain): |
| _ | In the event of a loss of rail service east of Point Tupper/St. Peter's Jct., what effect would this have on your use of intermodal transportation? (Please describe) |
| | If applicable, which location would you prefer for an intermodal transfer point, and why? |
| | □ Point Tupper/St. Peter's Jct. |
| | □ Truro |
| | □ Moncton |
| | ☐ Other (specify): |
| | Comments: |
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| _ | |
| LP | art H: Comments on other transportation services and infrastructure |
| | lease provide any other comments regarding present or future transportation services and afrastructure on Cape Breton Island, related to your business operations. |
| Т | ruck transportation / road infrastructure |
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| Opportunities to collaborate to fill empty backhauls into or out of Cape Breton |
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| Comments: |
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| Opportunities to collaborate to consolidate shipments into or out of Cape Breton |
| Comments: |
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| Please direct any questions by telephone to Andrea Coish of KPMG, tel. (902) 492-6088. |
| Thank you for your cooperation! |