

Alaska Highway Natural Gas Pipeline
 Freight Volumes
 Metric Tonnes - Inbound
TOTAL PROJECT

Required Delivery By:	Winter 1	Summer 1	Total Yr. 1	Winter 2	Summer 2	Total Yr. 2	Total Project
Jurisdiction:							
ALASKA							
Pipe	546,138	253,921	800,059	499,271	0	499,271	1,299,330
Equipment	79,700	7,000	86,700	10,500		10,500	97,200
Fuel	74,600	51,100	125,700	77,500		77,500	203,200
Total	700,438	312,021	1,012,459	587,271		587,271	1,599,730
YUKON							
Pipe	261,885	367,247	629,132	119,098	156,805	275,903	905,035
Equipment	41,100	3,500	44,600	3,500		3,500	48,100
Fuel	37,900	37,500	75,400	19,800	15,900	35,700	111,100
Total	340,885	408,247	749,132	142,398	172,705	315,103	1,064,235
B.C.							
Pipe	131,486	142,352	273,838	257,538	251,018	508,556	782,394
Equipment	22,300	3,500	25,800	18,800	7,000	25,800	51,600
Fuel	19,800	17,600	37,400	36,200	35,200	71,400	108,800
Total	173,586	163,452	337,038	312,538	293,218	605,756	942,794
TOTAL PROJECT							
Pipe	939,509	763,520	1,703,029	875,907	407,823	1,283,730	2,986,759
Equipment	143,100	14,000	157,100	32,800	7,000	39,800	196,900
Fuel	132,300	106,200	238,500	133,500	51,100	184,600	423,100
PROJECT TOTALS	1,214,909	883,720	2,098,629	1,042,207	465,923	1,508,130	3,606,759

Commodity Descriptions

The following are considered to be the commodities that are amenable to rail service, and are products that can and likely will move by rail to pipeline stockpile sites if the Alaska Canada Rail Link is in place and its route is generally aligned with the pipeline ROW.

Pipe: Pipe: assumed to be 52 inch OD; 1.250 inch wall thickness; API Standard X80 Carbon Steel Pipe

Equipment: Includes pipeline and facility construction and services equipment. E.g., bulldozers, backhoes, side booms; trucks, trailers, buses, compressors, welding rigs, etc.

Fuel: Ultra Low Sulphur (ULS) winter diesel (-40 degree pour point min.)
 Anticipated that ULS fuel will be federally mandated in both Canada and the U.S. shortly.