CIMARRON LUMBER

E.D.I. IMPLEMENTATION GUIDE
856 – ADVANCED SHIP NOTICE
VERSION 4010

ALL SEGMENTS AND ELEMENTS LISTED ARE MANDATORY UNLESS PREVIOUSLY APPROVED BY CIMARRON EDI DEPARTMENT

"ST" TRANSACTION SET HEADER FOR ADVANCED SHIP NOTICE

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
ST	SEGMENT IDENTIFIER		"ST"
ST01	TRANSACTION SET IDENTIFIER	3 N	"856"
ST02	TRANSACTION SET CONTROL NUMBER	4 N	

"BSN" SEGMENT "BEGINNING SEGMENT FOR ADVANCED SHIP NOTICE"

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
BSN	SEGMENT IDENTIFIER		"BSN
BSN01	TRANSACTION SET PURPOSE CODE	2 ID	ANY DEFINED CODE I.E. "14" = ADVANCE NOTIFICATION OR "ØØ" = ORIGINAL
BSN02	SHIPMENT IDENTIFICATION	30 AN	
BSN03	DATE	8 DT	SHIP NOTICE DATE (CCYYMMDD)
BSN04	TIME	6 TM	HHMMSS

"HL" HIEARCHIAL LEVEL FOR SHIP/NOTICE/MANIFEST

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
HL	SEGMENT IDENTIFIER		"HL"
HL01	HIEARCHIAL ID NUMBER	12 AN	"1"
HL03	HIEARCHIAL LEVEL ID NUMBER	2 ID	"S" = SHIPMENT

"TD1" SEGMENT "CARRIER DETAILS (QUANITITY AND WEIGHT)"

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
TD1	SEGMENT IDENTIFIER		"TD1"
TD101	PACKAGING CODE	5 AN	ANY DEFINED CODE I.E. "CTN 1" = CARTON; "PLT 1" = PALLET
TD102	LADING QUANTITY	7 N	DECIAL POSITIONS 1 N
TD106	WEIGHT QUALIFIER	2 ID	ANY DEFINED CODE I.E. "A3" = SHIPPERS WEIGHT "B" = BILLED WEIGHT; "G" = GROSS WEIGHT
TD107	WEIGHT	8 N	DECIMAL PLACES 1 N
TD108	UNIT OF MEASURE CODE	2 ID	ANY DEFINED CODE I.E. "BX" = BOX; "CT" = CARTON; "EA" = EACH

"TD5" SEGMENT "CARRIER DETAILS (ROUTING SEQUENCE/TRANSIT TIME)"

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
TD5	SEGMENT IDENTIFIER		"TD5"
TD501	ROUTING SEQUENCE CODE	2 ID	"B" = ORIGIN/DELIVERY CARRIER ANY MODE
TD502	IDENTIFICATION CODE QUALIFIER	2 ID	"2" STANDARD CARRIER
TD503	IDENTIFICATION CODE	17 AN	ALPHA CODE (SCAC) CODE IDENTIFYING TRUCKING COMPANY
TD504	TRANSPORTATION METHOD/TYPE CODE	2 ID	"M" = MOTOR (COMMON CARRIER)
TD505	ROUTING	35 AN	
TD506	SHIPMENT/ORDER STATUS CODE "BK" = BACK ORDERED FROM PREVIOUS ORDER "BP" = SHIPMENT PARTIAL – BACK ORDER TO FOLLOW "CC" = SHIPMENT COMPLETE "CP" = PARTIAL SHIPMENT ON (DATE), CONSIDERED NO BACK ORDER "PR" = PARTIAL SHIPMENT	2 ID	
TD509	TRANSIT DIRECTION CODE	2 ID	"SB"
TD510	TRANSIT TIME DIRECTION QUALIFIER	2 ID	ANY CODE DEFINED FOR ELEMENT 732
TD511	TRANSIT TIME	4 N	DECIMAL POSITIONS 1 N
NOTE: **TD510 AND TD511 ONLY IF AVAILABLE**			

"REF" SEGMENT "BILL OF LADING NUMBER"

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
REF	SEGMENT IDENTIFIER		"REF
REF01	REFERENCE NUMBER QUALIFIER	2 ID	"BM" – ON THIS LEVEL ONLY
REF02	REFERENCE NUMBER	30 AN	BILL OF LADING NUMBER

"REF" SEGMENT "CARRIER'S REFERENCE NUMBER-PRO/TRACKING"

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
REF	SEGMENT IDENTIFIER		"REF
REF01	REFERENCE NUMBER QUALIFIER	2 ID	"CN" – ON THIS LEVEL ONLY
REF02	REFERENCE NUMBER	30 AN	PRO/TRACKING NUMBER

* PLEASE SUPPLY THE NUMBER USED TO TRACK THE SHIPMENT WITH THE CARRIER

"PER" SEGMENT "ADMINISTRATIVE CONTACT"

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
PER	SEGMENT IDENTIFIER		"PER"
PER01	CONTACT FUNCTION CODE "AR" = ACCOUNTS RECEIVABLE "CR" = CUSTOMER RELATIONS	2-2	'RP', 'AR' ETC.
PER02	CONTACT NAME	1-24	INDIVIDUALS NAME
PER03	COMMUNICATION NUMBER QUALIFIER	2-2	"TE"
PER04	COMMUNICATION NUMBER	1-25	TELEPHONE NUMBER

NOTE:
THIS SHOULD BE THE NAME OF THE PERSON WE CAN CONTACT FOR SHIPPING PROBLEMS
(NOT EDI PROBLEMS) I.E. SHIPMENT ISSUES, QUANTITIES, ETC.

AR = VENDORS ACCOUNTS RECEIVABLE DEPARTMENT
CR = VENDORS CUSTOMER RELATIONS

"DTM" SEGMENT "DATE/TIME REFERENCE"

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
DTM	SEGMENT IDENTIFIER		"DTM"
DTM01	DATE/TIME QUALIFIER	3 ID	"011"
DTM02	DATE SHIPPED	8 DT	DATE SHIPPED (CCYYMMDD)
DTM03	TIME	6 TM	HHMMSS
DTM04	TIME CODE	2 ID	

NOTE:
DTM03 AND DTM04 ONLY IF AVAILABLE

"FOB" SEGMENT "FREIGHT RELATED INSTRUCTIONS"

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
FOB	SEGMENT IDENTIFIER		"FOB"
FOB01	SHIPMENT METHOD OF PAYMENT "CC" = COLLECT (FREIGHT BILL WILL BE SENT) "PC" = PREPAID BUT CHARGED TO CUSTOMER "PP" = PREPAID BY SELLER "PU" = PICKUP "FO" = FOB PORT OF CALL	2-2	

"N1" SEGMENT "SHIP TO INFORMATION"

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
N1	SEGMENT IDENTIFIER		"N1"
N101	ENTITY I.D. CODE	2-3 ID	"ST"
N102	LUMBER YARD NAME	35 AN	SUTHERLAND YARD NAME
N103	IDENTIFICATION CODE QUALIFIER	2 ID	"92"
N104	INDENTIFICATION CODE	4 AN	YARD NUMBER (LEFT JUSTIFIED)

"N1" SEGMENT "SHIP FROM"

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
N1	SEGMENT IDENTIFIER		"N1"
N101	ENTITY I.D. CODE	2-3 ID	"SF"
N102	NAME	35 AN	COMPANY NAME

"N3" SEGMENT "SHIP FROM ADDRESS INFORMATION"

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
N3	SEGMENT IDENTIFIER		"N3"
N301	ADDRESS	35 AN	
N302	ADDRESS	35 AN	

"N4" SEGMENT "SHIP FROM CITY, STATE AND ZIP"

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
N4	SEGMENT IDENTIFIER		"N4"
N401	CITY NAME	19 AN	SHIP FROM CITY NAME
N402	STATE CODE/ABBR.	2 ID	SHIP FROM STATE
N403	POSTAL ZIP CODE	9 ID	SHIP FROM ZIP CODE+4
N404	COUNTRY CODE	2 ID	SHIP FROM COUNTRY CODE

"HL" HIEARCHIAL LEVEL FOR SHIP/NOTICE/MANIFEST

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
HL	SEGMENT IDENTIFIER		"HL"
HL01	HIEARCHIAL ID NUMBER	12 AN	"2"
HL03	HIEARCHIAL LEVEL ID NUMBER	2 ID	"O" = ORDER

"PRF" PURCHASE ORDER REFERENCE

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
PRF	SEGMENT IDENTIFIER		"PRF"
PRF01	PURCHASE ORDER NUMBER	22 AN	CIMARRON P.O. NUMBER LEFT JUSTIFIED NUMERIC
PRF04	PURCHASE ORDER DATE	8 DT	CCYYMMDD

"REF" SEGMENT "SELLER'S INVOICE NUMBER"

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
REF	SEGMENT IDENTIFIER		"REF
REF01	REFERENCE NUMBER QUALIFIER	2 ID	"IV" – ON THIS LEVEL ONLY
REF02	REFERENCE NUMBER	30 AN	
NOTE: "IV" ONLY IF AVAILABLE			

"REF" SEGMENT "VENDOR'S ORDER NUMBER"

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
REF	SEGMENT IDENTIFIER		"REF
REF01	REFERENCE NUMBER QUALIFIER	2 ID	"VN" – ON THIS LEVEL ONLY
REF02	REFERENCE NUMBER	30 AN	
NOTE: "VN" ONLY IF AVAILABLE			

"CTT" SEGMENT "TRANSACTION TOTALS"

ELEMENT	DESCRIPTION	LENGTH	CONTENTS
CTT	SEGMENT IDENTIFIER		"CTT
CTT01	NUMBER OF LINE ITEMS	6 N	COUNT HL LEVELS
CTT02	HASH TOTAL	10 N	OPTIONAL – DECIMAL POSITIONS 1 N