

X12 Implementation Guideline – Cleveland-Cliffs Steel – Outside Processing
For use with the following Cleveland-Cliffs plants: Burns Harbor, Cleveland, Indiana Harbor, & Kote.

Product Transfer

867 – 3

Example 867-3, Reapplication Acknowledgement

Segment Sequence and Looping

Note: All segments required, unless otherwise indicated.

HEADER

ST

BPT

DTM – 007

LOOP - N1

N1 – MF

N1 – OU or WH (Dependent on what processor does with material – process or warehouse)

DETAIL AREA

PTD

REF – PM (OPTIONAL)

REF – PO (OPTIONAL)

LOOP - PTD/QTY

QTY

LIN

PID – MAC

PID – AT

REF – SE

DTM – 007

SUMMARY

CTT

SE

Used by OP to Acknowledgement SP Reapplication.

MAINTENANCE LOG

Change Date	Description of Change
2/17/2021	Branding changes for Cleveland-Cliffs.

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HEADER

Transaction Set Header

ST*867*0001
Transaction Set Identifier Code (143)
ST01 867 Product Transfer & Resale
Transaction Set Control Number (329)
ST02 0001

Beginning Segment for Transfer and Resale

BPT*06*867*19960119*01
Transaction Purpose Code (353)
BPT01 06 Confirmation
Reference Number (127)
BPT02 867 Reference Number
Date (373)
BPT03 19960119 Transaction Create Date (CCYYMMDD format)
Report Type Code (755)
BPT04 01 Product Transfer

Date/Time Reference

DTM*007*19960119*0856*ET
Date/Time Qualifier (374)
DTM01 007 Effective
Date (373)
DTM02 19960119 Effective Date (CCYYMMDD format)
Time (337)
DTM03 0856 Effective Time (HHMM format)
Time Code (623)
DTM04 ET Eastern Time 'CT' if Central Time, 'MT' if Mountain Time or
'PT' if Pacific Time

LOOP – N1

Name

N1*MF**1*005159199
Entity Identifier Code (98)
N101 MF Steel Producer
Identification Code Qualifier (66)
N103 1 DUNs Number
Identification Code (67)
N104 005159199 D&B number of Steel Producer
'005159199' Cleveland-Cliffs Steel LLC (Indiana Harbor)
'613460476' Cleveland-Cliffs Kote Inc.
'003913423' Cleveland-Cliffs Burns Harbor LLC
'122373918' Cleveland-Cliffs Cleveland Works LLC

Name

N1*OU**1*147757470
Entity Identifier Code (98)
N101 OU Outside Processor or 'WH' for Warehouse (Burns Harbor only)
Identification Code Qualifier (66)
N103 1 DUNs Number
Identification Code (67)
N104 147757470 D&B number of Processor

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DETAIL Area

Product Transfer and Resale Detail

PTD*RA

Product Transfer Type Code (521)

PTD01 RA Reapplication of Order

Reference Numbers

REF*PM*05109002AA

Reference Number Qualifier (128)

REF01 PM Customer Part Number

Reference Number (127)

REF02 05109002AA

Reference Numbers

REF*PO*G056801142

Reference Number Qualifier (128)

REF01 PO Purchase Order Number

Reference Number (127)

REF02 G056801142

LOOP – PTD/PTY

Quantity

PTY*01*1

Quantity Qualifier (673)

PTY01 01

Quantity (380)

PTY02 1

Item Detail Identification

LIN**VO*1084366*VN*01*SN*855-61605*HN*015694

Product/Service ID Qualifier (235)

LIN02 VO Vendor's Order Number - Intended Cliffs Ship Order #

Product/Service ID (234)

LIN03 1084366 Cliffs Order Number Indiana Harbor or Kote example: 1084366
Burns Harbor example: BH83515005A
Cleveland example: CS2844

Product/Service ID Qualifier (235)

LIN04 VN Vendor's Item Number (from Vendor Order)

Product/Service ID (234)

LIN05 01 Item Number Indiana Harbor or Kote will always be '01'
Burns Harbor will correspond to order
Cleveland will always be '01'

Product/Service ID Qualifier (235)

LIN06 SN Serial Number - Steel Producer's Material Identification

Product/Service ID (234)

LIN07 855-61605 Cliffs Coil Number Indiana Harbor example: 855-61605
Burns Harbor example: 143100P21
Cleveland example: 5662973

Product/Service ID Qualifier (235)

LIN08 HN Heat Number

Product/Service ID (234)

LIN09 015694 Cliffs Heat Number Indiana Harbor or Kote example: 015694
Burns Harbor example: 832Y34320
Cleveland example: 4142806

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Product/Item Identification

PID*S*MAC*ST*01***67

Item Description Type (349)

PID01 S

Product/Process Characteristic Code (750)

PID02 MAC Material Classification

Agency Qualifier Code (559)

PID03 ST Steel Code tables

Production Description Code (751)

PID04 01 Prime

Source Subqualifier (822)

PID07 67 Steel Table #67 (AISI material classification codes)

Product/Item Identification

PID*S*AT*ST*A***75

Item Description Type (349)

PID01 S

Product/Process Characteristic Code (750)

PID02 AT Process Action Taken

Agency Qualifier Code (559)

PID03 ST Steel Code tables

Production Description Code (751)

PID04 A Reapplication Accepted or "R" Reapplication Rejected

Source Subqualifier (822)

PID07 75 Steel Table #75 (AISI Reapplication Action codes)

Reference Numbers

REF*SE*292642-01

Reference Number Qualifier (128)

REF01 SE OP Material Identity

Reference Number (127)

REF02 292642-01

Date/Time Reference

DTM*007*19960119*0856*ET

Date/Time Qualifier (374)

DTM01 007 Effective

Date (373)

DTM02 19960119 Effective Date (CCYYMMDD format)

Time (337)

DTM03 0856 Effective Time (HHMM format)

Time Code (623)

DTM04 ET Eastern Time 'CT' if Central Time, 'MT' if Mountain Time or
'PT' if Pacific Time

Summary

Transaction Totals

CTT*1

Number of Line Items (354)

CTT01 1

Transaction Set Trailer

SE*13*0001

Number of Included Segments (96)

SE01 17 Total number of segments in the transaction
including the ST and SE segments

Transaction Set Control Number (329)

SE02 0001 Transaction Set Control Number. Same as ST02
in the Transaction Set Header segment.