MATERIAL CERTIFICATION NIAGARA SPECIALTY METALS

Customer:

Country of origin: USA

Material received date: July 21, 2020

Original mill heat no: P69721

Date of shipment: 09/08/2020

Federal ID #: 16-1179936

Rett SUC

Robert Shabala

Production Order: 128760

Grade:

CPM 3-V

NJSB TAG NO. 556

NJ STEEL BARON

Description: CPM 3-V HRA DESCALED SHEARED SHEET

.140/.156 x 24/25" RW x 36.000" Ex. - Heat#

NP69721

		70-a				双的舞制(四部汉胜)
	List largest	130				
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	Les Diparent					
	The state of	11100				
			a for			2 2 2 2 2
Chemistry as per CI SPECIFICATION REV-1						
Country of origin: L			Federal ID #: 16-1179936			
Material received d	F-14 (1.15)		Rett SUL			
Original mill heat			Robert Shabala			
We provide material that is free from mercury contamination and radiation at the time of shipment. No weld repair is done. We are compliant with EU directive 2002/95/EC (ROHS), REACH, EN 10204 2004 3.1 and DFARS 252.225.7001,7002,7008,7009. Material is melted and manufactured in North America.						
Chemistry Analysis						
NSM Heat Number: NP69721			Hardness:			
Carbon:	0.840 Manganese:	0.400	Phosphorus:	0.013	Copper:	
Silicon:	0.880 Chromium:	7.450	Vanadium:	2.590	Niobium:	
Cobalt:	0.050 Molybdenum:	<u>1</u> .360	Nickel:		Nitrogen:	
Sulphur:	0.011 Tungsten:	0.080	Titanium:		Aluminum:	
Remarks						
Chemistry as per CI SPECIFICATION REV-1						