

42216

# INSPECTION CERTIFICATE

CONTRACT No.: 9-820-03-5-9-NW19  
 CUSTOMER'S CONTROL No.(1):  
 SHIPPER: NIPPON STEEL CORP. LTD.  
 CUSTOMER: S.A. DE OY.  
 SHIP No.:  
 COMMODITY: WIDE FLANGE BEAMS  
 SPECIFICATION: JASIM A992-11

**NIPPON STEEL CORPORATION**  
 HEAD OFFICE: 4-1, MARUNOUCHI 2-CHOME, CHIYODA-KU,  
 TOKYO, 100-8271, JAPAN  
 SAKAI LABE: 1, OHKAWAYAMA-CHO, SAKAI-KU, SAKAI-SHI,  
 SHIMANE 650-8510, JAPAN  
 DATE OF ISSUE: SEP 30 2019  
 CERTIFICATE No.: 309301047-004

REMARKS: 1) TYPE OF STEEL : FULLY KILLED STEEL

SIZE	CUSTOMER'S CONTROL No.(2)	NUMBER OF PRODUCT	MASS KG	CAST No.	TEST No.	TENSILE TEST (RECT)		IMPACT TEST DB	
						Y.S. KSI	TS	EL. YIELD RATIO AVERAGE	INDIVIDUAL
33" X 11-1/2" X 11.6		16	342569	K8371	GD4110	61	7828	77	
		18	385309	K9404	GD4010	61	7828	78	
		34	727949	K8407	GD3910	60	7828	77	
		7	149879	K8411	GD3810	61	7828	78	

NOTES:  
 #1 LOCATION: F: FLANGE W: WEB C: CENTER  
 #2 ORIENTATION: L: LONGITUDINAL C: TRANSVERSE  
 Z: THROUGH THICKNESS

WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN MADE IN ACCORDANCE WITH THE RULES OF THE CONTRACT.

Y. UJIN ITO  
 HEAD OF DEPARTMENT  
 QUALITY ASSURANCE DEPARTMENT  
 NAKAYAMA WORKS  
 2A9H

MILL'S CONTROL No.: 09A (E-5)