

SSAB

AINESTODISTUS TEST REPORT

2/3
79361D-001
08.05.2018

EN 10 204-3.1 (2004)

Tilaisija Purchaser
KONTINO OY AB

PL 27

01301 VANTAA FINLAND

Tilauksen nro. Order No.

1111768

Lehti: Grade

SSAB DOMEX 355MC D

Lehtien nro. Quality Specifications

HSF FINE GRAIN STEEL MEETS REQ.OF EN10149-2 S355MC

Vastaanottaja Consignee

OY KONTINO AB

HAKINTIE 6

01300 VANTAA FINLAND

Tilauksen nro. Order Confirmation

79361D

Päivämäärä Date

09.05.2018

AMH

Vainittajan merkki

Mark of the Manufacturer

Jatkuvaletus hupitettua

Oxygen steel, continuous casting

Fully killed, Fine grain practice

Pos. Item	Säätö Cast test No	Tila Cond	Vastike Tensile test				REH MPa	REL MPa	RT05 MPa	RP02 MPa	°C	K2	RM MPa	1	2	3	A %	50	80	200	REH /RM	RM AS	1	2	3	Keskiarvo Average	RAZ %	Telvustus Bend test		Huom Nb	Päästö Tempering °C
			K2	°C	K3	°C																						K5	D = X1		
040	15492	051	TM	32									384	464				33										32	0.5		
040	15493	011	TM	32									383	464				32										32	0.5		

K2: 32-CENTRE, LONGITUDINAL

K3: 32-120 MM WIDE BEND TEST

TM-THERMOMECH. TREATED

Pos. Item	Säätö Cast test No	Isätkoke Impact test		W	Sätkömuutunna Ductile fracture			Entätkokeen Special tests		Room No	Room Temp. °C
		K3	°C		1	2	3	K4	°C		
040	15492	051	133	-020	108	118	113				
040	15493	011	133	-020	104	114	106				
K3: 133=CH-VISO-V(J), SX10 CENTRE LONGIT.VY/500											

SSAB

ANALYYSITODISTUS ANALYSIS CERTIFICATE
ANALYSEBESCHEINIGUNG COMPOSITIO CHIMIQUE CERTIFICAT
СЕРТИФИКАТ АНАЛИЗА

3/3

793610-001
08.05.2018

(-ppm)

Päivämäärä Date Datum Date Date

09.05.2018

AMR

Analyst % Chemical composition % Zusammensetzung % Composition Chimique % Average result %

Statistik Cast No Schmelzen Nr No de coulée No Fusion	Koe nro Test No Prüf Nr Essai No No Probe	Posilio Item Pos. Poste Pos.	Celvi Ceq Ceq Ceq Ceq
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	C	SI	MI	P	S	AL	MB	V	TI
15492	040	01	0.71	0.010	0.005	0.039	0.026	0.004	0.001
15493	040	01	0.70	0.011	0.005	0.029	0.027	0.005	0.001

CEQ-C-MN/6+(CR+MO+V)/5+(NI+CU)/15

Raah Steel Works

Testaus ja tarkastus
Prüfung und Kontrolle
Kontrollaus und Kontrolle

Minna Valkama

MINNA VALKAMA

Vaihtettu tarkastaja
Sachverständiger
Authorized inspection representative
Yrityksen sisäinen tarkastus

Yhtiön nimi Company Name
Kotipaikka Registered Office
SSAB Europe Oy
HÄMEENLINNA

Osoite Address
FIN-02101 RAAHE, FINLAND

Puhelin Telephone
020 5911
+358 20 5911

Y-tunnus Business ID: 2389445-7

Steel manufactured and supplied by Raah Steel Works is free from radiation.
Показатели на металлургическом производстве «Raah Steel Works» и поставленных
заказов сталь не содержат радиоактивности.

DISPATCH LIST/PACKING LIST

Number 79361U01 Date 08.05.2018 Loading order number 67050
 Customer's order 1111766

Consignee
 OY KONTINO AB

Buyer
 KONTINO OY AB

HAKINTIE 6

PL 27

01380 VANTAA FINLAND

01301 VANTAA FINLAND

Country of origin

FINLAND

Country of destination

FINLAND

Terms of delivery

DAP (INCOTERMS 2010)
 HAKKILA

Mode of delivery

TRUCK

Final destination

HAKKILA

Marks and numbers

Number and description of goods

112 HOT ROLLED STEEL PLATES IN BUNDLES, PICKLED

Weight

31640 KG

PART DELIVERY

Invoicing weight
 ACTUAL

Item	Quality specification	Charge	Packages	Pcs	Weight kg
	H.R. STEEL IN BUNDLES CUT LENGTHS MILL EDGES PICKLED				
	SSAB DOMEX 355MC D .				
	XD355088P				
040	8.00 1500 3000	15492 051	17 P001	7	1975
		15492 051	18 P002	7	1980
		15492 051	19 P003	7	1975
		15492 051	20 P004	7	1975
		15492 051	21 P005	5	1410
		15493 011	11 P006	8	2265
		15493 011	12 P007	8	2260
		15493 011	13 P008	8	2255
		15493 011	14 P009	8	2260
		15493 011	15 P010	7	1975
		15493 011	16 P011	7	1980
		15493 011	17 P012	7	1980
		15493 011	18 P013	7	1980
		15493 011	19 P014	7	1980
		15493 011	20 P015	7	1980
		15493 011	21 P016	5	1410
		*		112	31640
CONSIGNMENT TOTAL		***	16	112	31640

DISPATCH LIST/PACKING LIST

Number Date Loading order number
 79361U01 08.05.2018 67050
 Customer's order

1111766

Item	Quality specification	Charge	Packages	Pcs	Weight kg
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CN
 72085299

ITEMS
 040