

# HJK CONSULTING ENGINEERS

Project Management – Technology – Operating – Consulting Excellence



# WORLD STEEL PLANT INFORMATION

Companies, Equipment, CAPEX/OPEX, Production Data



Actual economic situations on the ferrous and non-ferrous market, combined with deep knowledge of individual steel making plants all over the world, together with our global expert network allows HJK Consulting Engineers providing information as well as supporting its clients in analyzing actual performance, developing future optimization potential, both in economic and environmental view.

For information respectively details on Plant Data please contact us.

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The screenshot shows the 'HJK PLANT DATA BASE' interface. At the top, there is a header bar with the title 'HJK PLANT DATA BASE' on the left, the 'HJK CONSULTING ENGINEERS' logo in the center, and a green 'EXIT DB' button on the right. Below the header, there is a copyright notice '© 2015/HJK'. The main content area is a list of menu items, each preceded by a blue square icon:

- UMBRELLA COMPANY INFORMATION
- STEEL MAKING COMPANIES PLANT - LIQUID PHASE
- STEEL MAKING COMPANIES PLANT - DEFORMING PHASE 01
- STEEL MAKING COMPANIES PLANT - DEFORMING PHASE 02
- STEEL MAKING COMPANIES PLANT - AUXILIARY FACILITIES
- SMP Library search

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**Umbrella Companies**

Umbrella Company:

Country:

Headquarter:

ZIP:

Address:

POB:

Contact:

Position:

Phone:

mail 1:

mail 2:

WEB:

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**CLOSE**

Steelmaking Company	Country	Location	Umbrella Company	Share	Employees	Annual Capacity (1000TPA)	ZIP	Address	Phone	Facsimile	POB	Contact	Position	mail 1
AFV BELTRAME	Italy	MARGHERA, VE	AFV Beltrame Group	100.00%				Via del Commercio 5	+39 041 2583711					
AFV BELTRAME	Italy	ROVIGO-ADRIANO	AFV Beltrame Group	100.00%										
AFV BELTRAME	Italy	S.GIORGIO DI SOTTO, UD	AFV Beltrame Group	100.00%			33058	Via Emmele 1	+39 0431 624711					
AFV BELTRAME	Italy	SAN DIDERO, TN	AFV Beltrame Group	100.00%			38050		+39 011 9635111					
AFV BELTRAME	Italy	SAN G. VALDARNO, AN	AFV Beltrame Group	100.00%			62027	13, Piazza S. Pietro	+39 055 9120401					
AFV BELTRAME	Italy	VICENZA, VL	AFV Beltrame Group	100.00%										
LAMINES MARCHANDS EUROPEENS	France	TRITH SAINT LEGER	AFV Beltrame Group	66.00%				2, rue Emile Zola	+33 (0)327 142 029	+33 (0)327 142 005				<a href="#">contact</a>
SC DONALAM SRL	Romania	CALARASI	AFV Beltrame Group	86.00%			91000	Str. Proletariae Bucuresti, nr. 162	+40 424 307 400	+40 242 306 913				
STAHL GERLAFINGEN AG	Switzerland	GERLAFINGEN	AFV Beltrame Group	100.00%	610		4563	Strasse	+41 (0)32 674 25 10	+41 (0)32 674 28 39		Lukas Stuber	Chief Operati	<a href="#">lstuber</a>

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Steelmaking Companies\_Plant Location(s) Remarks

Steelmaking Company: ACEROS ZAPLA SA

Location: PALPALA, JUJUY

Umbrella Company:  Share

WEB:

BLOOMING/SLABBING MILL 
  BILLET MILL 
  HEAVY SECTION MILL 
  MEDIUM SECTION MILL 
  LIGHT SECTION MILL 
  WIRE ROD MILL 
  PIPE ROD MILL 
  HOT STRIP MILL 
  TEMPER/SKIN PASS MILL 
  PLATE MILL 
  PICKLING LINE 
  REVERSING CRM 
  TANDEM MILL 
  BATCH ANNEALING

PLANT No:  H-STAND: WORK ROLL DIAMETER (mm):  OF TURNOVER:  Foreman per shift:   
 Plant Status:  H-STAND: LENGTH (mm):  SHEARS: CUTTING FORCE (mN):  Operator per shift:  NOMINAL CAPACITY (1000 TPA):   
 OPERATING:  2000 H-STAND: TYPICAL MILL:  ROLLED PRODUCT COOLING: TYPE:  Helper per shift:  230  
 MANUFACTURER A):  RATED MILL POWER (MW):  MAX INGOT WEIGHT BLOOMING (t):  CAPEX Process Equipment (EUR):  Data Date:   
 DEMAG, DE MANUFACTURER B):  1350 H-STAND: CUT OUT TORQUE (mNm):  MAX INGOT WEIGHT BLOOMING (t):  CAPEX Process TurnKey (EUR):  01-Sep-06  
 YEAR OF START UP:  H-STAND: CUT OUT TORQUE (mNm):  H-STAND: CUT OUT TORQUE (mNm):  CAPEX (EUR) EPCS:   
 1961 YEAR OF MODERNIZING:  EDGER: TYPE:  NO. OF MIN:   
 TYPE OF MILL:  3-HI BLOOMING MILL EDGER: ROLL DIAMETER (mm):  BLOOMING MAX (mm):   
 REHEATING FURNACES: NUMBER:  1 EDGER: ROLL BARREL LENGTH:  400  
 REHEATING FURNACES: TYPE:  SOAKING PIT EDGER: RATED MILL POWER (MW):   
 HORIZONTAL STAND: TYPE:  3-HI SLAB WIDTH MAX (mm):   
 SLAB THICKNESS MAX (mm):   
 ROLLED STEEL GRADES A):   
 HIGH-GRADE STEELS:   
 ROLLED STEEL GRADES B):

ADI

SAMPLE ONLY!

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BLOOMING/SLABBING MILL 
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  WIRE ROD MILL 
  PIPE ROD MILL 
  HOT STRIP MILL 
  TEMPER/SKIN PASS MILL 
  PLATE MILL 
  PICKLING LINE 
  REVERSING CRM 
  TANDEM MILL 
  BATCH ANNEALING

**PLANT No**  **H-STAND: WORK ROLL DIAMETER (mm)**  **PLANT TURNOVER**

**Plant Status**  **H-STAND: LENGTH (mm)**  **SHEARS: CUTTING FORCE (mN)**  **Foreman per shift**

**MANUFACTURER A)**  **H-STAND: TYPICAL MILL**  **ROLLED PRODUCT COOLING: TYPE**  **Operator per shift**  **NOMINAL CAPACITY (1000 TPA)**

**MANUFACTURER B)**  **RATED MILL POWER (MW)**  **MAX INGOT WEIGHT BLOOMING (t)**  **CAPEX Process Equipment (EUR)**  **CAPEX Process TurnKey (EUR)**  **CAPEX (EUR) EPCS**  **Data Date**

**YEAR OF START UP**  **H-STAND: CUT OUT TORQUE (mNm)**  **INGOT WEIGHT SLABS (t)**  **ADJ**

**YEAR OF MODERNIZING**  **EDGER: TYPE**  **NO. OF MIN.**

**TYPE OF MILL**  **EDGER: ROLL DIAMETER (mm)**  **BLOOMING MAX (mm)**

**REHEATING FURNACES: NUMBER**  **EDGER: ROLL BARREL LENGTH**  **SLAB WIDTH MAX (mm)**

**REHEATING FURNACES: TYPE**  **EDGER: RATED MILL POWER (MW)**  **SLAB THICKNESS MAX (mm)**

**HORIZONTAL STAND: TYPE**  **ROLLED STEEL GRADES A)**  **HIGH-GRADE STEELS**  **ROLLED STEEL GRADES B)**

SAMPLE ONLY!