



**PERTECO**  
**MAIN REFERENCE LIST**

## INDEX

WATER TREATMENT PLANTS

MELTSHOP FUME TREATMENT PLANTS

VACCUM DEGASSING BAG FILTERS



## WATER TREATMENT PLANTS

<b>N</b>	<b>Customer name</b>	<b>Country</b>	<b>Service</b>	<b>Notes</b>
1	LUCCHINI	ITALY	WTP for Grinding Balls Rolling Mill	Complete equipment supply
2	HORNOS	GUATEMALA	WTP for 350'000 tpy Meltshop	Complete equipment supply
3	CONCAST - ABU ZABAAL	EGYPT	Meltshop WTP revamping	Basic engineering
4	CONCAST - EARSCO	EGYPT	WTP for 800'000 tpy Meltshop	Detailed Engineering
5	JUDCO STEEL	SYRIA	WTP for 150'000 tpy Rebar Mill	Complete equipment supply
6	CONCAST - CSH	CHILE	WTP for 500'000 tpy Meltshop	Detailed Engineering
7	CONCAST - UREMZ	RUSSIA	WTP for 1'000'000 tpy Meltshop	Detailed Engineering
8	CONCAST - DUFERCO	BELGIUM	WTP for 1'000'000 tpy Meltshop	Detailed Engineering and equipment supply
9	CONCAST - CELSA	POLAND	WTP for 800'000 tpy Meltshop	Basic engineering
10	ALASAAD	SUDAN	WTP for 200'000 tpy Rebar&Light Section Mill	Complete equipment supply
11	JORDAN STEEL	JORDAN	WTP for 350'000 tpy Rebar Mill	Complete equipment supply
12	SBSC	IRAN	WTP for 250'000 tpy Light Section Mill	Complete equipment supply

<b>N</b>	<b>Customer name</b>	<b>Country</b>	<b>Service</b>	<b>Notes</b>
13	HMISHO STEEL	SYRIA	WTP for 300'000 tpy Rebar&Wire Rod Mill	Complete equipment supply
14	ISCO	IRAN	WTP for 250'000 tpy Rebar&Light Section Mill	Detailed Engineering for local manufacturing
15	SBSC	IRAN	Rolling mill quenching system	Complete equipment supply
16	NCON	IRAN	WTP for 200'000 tpy Rebar Mill	Detailed Engineering for local manufacturing
17	CONCAST - SOLB	SAUDI ARABIA	WTP for 1'000'000 tpy Meltshop	Basic engineering
18	BESHAY STEEL	EGYPT	Rolling mill quenching system	Detailed Engineering
19	SUEZ STEEL	EGYPT	WTP for 480'000 tpy Rebar&Wire Rod Mill	Complete equipment supply
20	FINCANTIERI	ITALY	First Rain Water Treatment Plant	Complete equipment supply
21	MEDSTEEL	SYRIA	WTP for 800'000 tpy Meltshop	Complete equipment supply
22	BESHAY STEEL	EGYPT	Process Waste Water Treatment Plant	Detailed engineering for drains sawage system into DRI and Steelmaking Complex
23	TENOVA - SHADEGAN	IRAN	WTP for 1'000'000 tpy Meltshop	Basic engineering
24	STTM	TUNISIA	WTP for 200'000 tpy Rebar&Wire Rod Mill	Complete equipment supply
25	ZUQUALLA STEEL	ETHIOPIA	WTP for 150'000 tpy Rebar Mill	Complete equipment supply

<b>N</b>	<b>Customer name</b>	<b>Country</b>	<b>Service</b>	<b>Notes</b>
26	ARDAKAN	IRAN	WTP for 1'500'000 tpy Meltshop	Complete equipment supply. Hybrid cooling towers and drain reuse for water consumption reduction from 650 m <sup>3</sup> /h to 120 m <sup>3</sup> /h
27	NASA STEEL	THAILAND	Rolling Mill Queching system	Detailed Engineering for local manufacturing
28	***	INDONESIA	WTP for 300'000 Rebar Mill	Detailed Engineering for local manufacturing
29	TECNOTEX	CUBA	Planta de Tratamento residuals - Varadero	Complete equipment supply
30	TECNOTEX	CUBA	Planta de Tratamento residuals - Mariel	Complete equipment supply
31	IASCO	IRAN	WTP for 400'000 tpy Steel Meltshop	EPC Project (under construction)

## MELTSHOP FUME TREATMENT PLANTS

<b>N</b>	<b>Customer name</b>	<b>Country</b>	<b>Service</b>	<b>Notes</b>
1	DANECO - CSH	CHILE	Dedusting Plant - Ladle Furnace suction line	Basic and detailed engineering
2	ITALFOND	ITALY	Dedusting Plant - Primary line	Detailed engineering
3	ABB/DANECO - EGE METAL	TURKEY	Dedusting Plant for n°1 EAF and n°1 LF	Detailed engineering
4	ABB/DANECO - CUKUROVA	TURKEY	Dedusting Plant for n°4 EAF and n°2 LF	Detailed engineering
5	ABB/DANECO - CEBITAS	TURKEY	Steel Meltshop Dedusting Plant	Detailed engineering
6	ABB/DANECO - MEGA STEEL	JAPAN	Water Cooled Duct and Settling Chamber	Detailed engineering
7	ABB/DANECO - BES	GERMANY	Water Cooled Duct and Settling Chamber	Detailed engineering
8	ABB/DANECO - ACC. TERNI	ITALY	Steel Meltshop Dedusting Plant Revamping	Detailed engineering
9	ABB/DANECO - AMSTEEL	MALESYA	Ferro-Alloys Dedusting Plant	Detailed engineering
10	ABB/DANECO - SWISS STEEL	SWISS	Water Cooled Duct, Settling Chamber and Secondary Suction Line for n°2 EAF	Detailed engineering
11	ABB/DANECO - DEACERO	MEXICO	Water Cooled Duct and Settling Chamber	Detailed engineering
12	ABB/DANECO - GALTAROSSA	ITALY	Water Cooled Duct and Settling Chamber for n°2 EAF	Detailed engineering

<b>N</b>	<b>Customer name</b>	<b>Country</b>	<b>Service</b>	<b>Notes</b>
13	ITALFOND	ITALY	Steel Meltshop Dedusting Plant Revamping	Detailed engineering
14	CONCAST - AMUR METALL	RUSSIA	Dedusting Plant for 1'000'000 tpy Steel Meltshop	Detailed engineering and equipment supply
15	CONCAST - TJANGIN STEEL	CHINA	Steel Meltshop Dedusting Plant	Detailed engineering
16	DANECO - ICDAS	TURKEY	Dedusting Plant for n°1 EAF and n°1 LF	Piping detailed engineering
17	DANECO - STEFANA	ITALY	Water Cooled Duct, Settling Chamber and Secondary Suction Line	Detailed engineering
18	DANECO - NAMHENG	THAILAND	Water Cooled Duct, Settling Chamber and Secondary Suction Line	Detailed engineering
19	ABB/DANECO - EARSCO	EGYPT	Water Cooled Duct and Settling Chamber	Detailed engineering
20	ABB/DANECO - ACERINOX	SPAIN	Water Cooled Duct and Settling Chamber	Detailed engineering
21	ITALFOND	ITALY	Steel Meltshop Dedusting Plant Revamping	Equipment supply
22	CONCAST - SHAGANG	CHINA	Steel Meltshop Dedusting Plant	Detailed engineering
23	MEDSTEEL	SYRIA	Dedusting Plant for 800'000 tpy Steel Meltshop	Complete equipment supply
24	CONCAST - SIAM YAMATO	THAILAND	Dedusting Plant for 800'000 tpy Steel Meltshop	Detailed engineering and equipment supply
25	CONCAST - SLOVAKIA STEEL MILLS	SLOVAKIA	Dedusting Plant for 600'000 tpy Steel Meltshop	Detailed engineering
26	CONCAST - CELSA	POLAND	Steel Meltshop Dedusting Plant	Basic engineering

<b>N</b>	<b>Customer name</b>	<b>Country</b>	<b>Service</b>	<b>Notes</b>
27	CONCAST - TUNG HO STEEL	TAIWAN	Dedusting Plant for 900'000 tpy Steel Meltshop	Detailed engineering and equipment supply
28	TENOVA - SHADEGAN	IRAN	Dedusting Plant for 1'000'000 tpy Steel Meltshop	Detailed engineering
29	ARCELOR-MITTAL ANNABA	ALGERIA	Meltshop & Blast Furnace - Revamping of existing dedusting plants	Technical survey
30	NUNKI STEEL	ITALY	Optimization of the fluidification system on bag filters hoppers	Equipment supply
31	TENOVA - ARDAKAN	IRAN	Dedusting Plant for 1'000'000 tpy Steel Meltshop	Detailed engineering
32	NUNKI STEEL	ITALY	New dust conveyors	Equipment supply
33	ITALFOND	ITALY	Risk of dioxins emissions from the existing FTP - Instrumentation installation, monitoring, study	



## VACCUM DEGASSING BAG FILTERS

<b>N</b>	<b>Customer name</b>	<b>Country</b>	<b>Service</b>	<b>Notes</b>
1	CONCAST - SWISS STEEL	SWISS	VD Filter	Detailed engineering
2	CONCAST - KARDEMIR	TURKEY	VD Filter	Detailed engineering and equipment supply
3	CONCAST - CARONNO	ITALY	VD Filter	Complete equipment supply
4	CONCAST - DRAGON STEEL	TAIWAN	VD Filter	Detailed engineering and equipment supply
5	CONCAST - MAFERSA	BRAZIL	VD Filter	Complete equipment supply
6	CONCAST - DUFERCO	BELGIUM	VD Filter	Complete equipment supply
7	CONCAST - VSB	BRAZIL	VD Filter	Complete equipment supply
8	CONCAST - PEINER	GERMANY	VD Filter	Complete equipment supply
9	CONCAST - DEDINI	BRAZIL	VD Filter	Complete equipment supply
10	NUNKI STEEL	ITALY	VD/VOD Filter - New inline cyclone	Complete equipment supply