



Engineering . Industry, transport of Energy, Connections

Mastering high currents

ITEC.BAR™

LR GW -GB

ITEC.BAR™ BUS DUCTS

GLASSWORKS REFERENCE LIST

E.ITEC® designs, manufactures and installs the power supply circuit for glass furnace electric boosting either by side wall or bottom electrodes : LV bus ducts, disconnectors, current transformers, feeding flexibles (high temperature cables, braids or laminates) for electrodes and electrode clamps.

Some references:

CUSTOMER	LOCATION	COUNTRY	TYPE OF SUPPLY
Amppelec	Verreries Brosse Group Zignago Vetro	France	1 connection 1500 A TRI, on dry transformer + 1 furnace power connection 2500 A 6 phases
	Unifrax	United Kingdom	1 bus duct for furnace power connection 5000 A
	Saint-Gobain Glass Thourotte	France	2 connections 2000 A TRI, with a flexible elbow inside + 1 connection 2500 A TRI, on dry transformer
	Saint-Gobain Desjonquères Mers Les bains	France	Bus duct 1600 A
SAINT GOBAIN GLASS	Eurofloat Salaise sur Sanne	France	Supply of the whole electric boosting circuit (5000 A)
ISOVER SAINT GOBAIN	Orange	France	2 bus ducts 4000 A
FIC UK Ltd	Penzance	United Kingdom	Electrodes clamps
SAINT-GOBAIN DESJONCQUÈRES	Sucy-en-Brie	France	LV bus duct 5000 A
ARC INTERNATIONAL	Arques	France	1 connection 2500 A for 3 electrodes (furnace D)
VERALLIA	Vauxrot	France	Boosting F3, 4000 A TRI bus duct, supports, electrodes clamps
	Oiry	France	4 LV bus ducts 1800 A IP 54 for emergency power circuit
	Chalon sur Saône	France	Connections 4500A IP 54 for furnace power, electrodes plates and clamps
	Cognac	France	Bus duct 2500 A for boosting
	Lagnieu	France	2 connections 5000A Tri IP31 + 2 for 4500A Tri + IP31 + 18 braids + 1 power switch 5000A + 1 power switch 4500A
	Saint-Romain le Puy	France	3 LV bus ducts, Electrode plates and clamps
	Burgos	Spain	2 bus ducts 5000 A with flexible connection + electrodes clamps
	Saint-Gobain Mongego Figuera Da Foz	Portugal	2 connections 4400 A with flexible connection + electrodes clamps
Saint-Gobain Vicasa Gran Canaria	Canary Islands	2 bus ducts 2300 A with flexible connection + electrodes clamps	
SAINT GOBAIN CERAMIQUES	CREE	France	1 varivolt connection – power switch + 1 furnace power busbar with electrode cables
SAINT GOBAIN REFRACTAIRES	SEPR	France	"Replacement of an existing 6000 A TRI bus duct. Power supply of all the furnaces of the plant by water cooled cables"
Cie Industrial El Volcan	Santiago	Chile	Watercooled cables
O-I MANUFACTURING	Reims	France	Remodeling of 2 full lines 5500 A + Electrode connections
	Achern	Germany	Supply of the whole electric boosting circuit 4500 A
	Barcelona	Spain	Supply of the whole electric boosting circuit 4500 A
	San Polo Di Piave	Italy	Supply and installation of 2 whole electric boosting circuits 5000 A
	Leerdam	The Netherlands	Aluminium busbar Boosting 4500 A
	Nove Sedio	Czech Republic	Supply and installation of the whole electric boosting circuit
	Harlow	United Kingdom	Supply and installation of the whole electric boosting circuit
	Asti	Italy	Supply and installation of the whole electric boosting circuit
	Jaroslav	Poland	Supply and installation of the whole electric boosting circuit
Mezzocorona	Italy	Supply and installation of the whole electric boosting circuit	
Pochet du Courval	Guimerville	France	LV bus duct 2500 A on the fusion line
SAVERGLASS Tourres & Cie	Le Havre	France	Electrode clamps
TECHGLASS sp. z.o.o.	Krakow	Poland	Aluminium busbar boosting 2300 A

