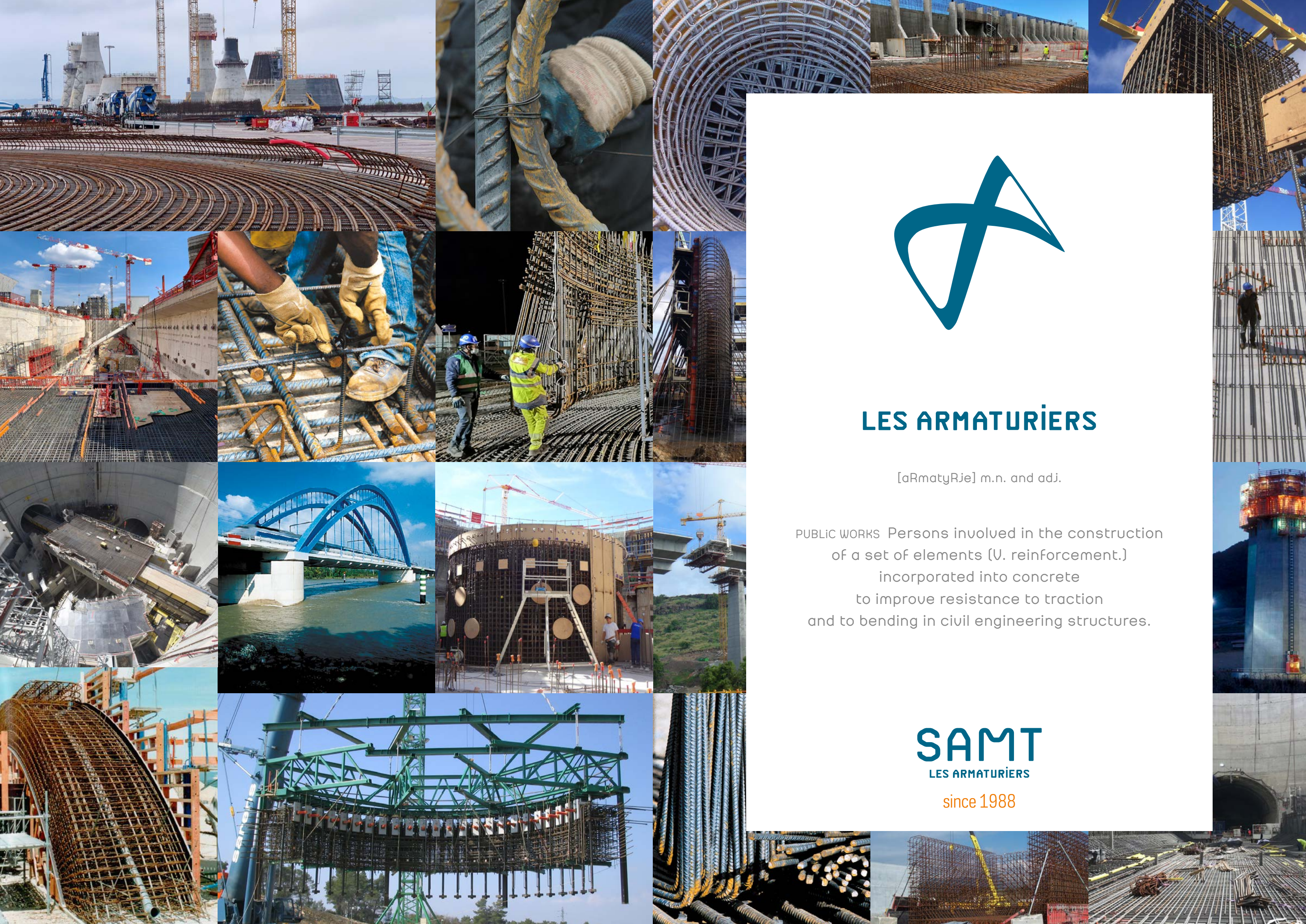




SAMT
LES ARMATURIERS



LES ARMATURIERS

[aRmatyRje] m.n. and adj.

PUBLIC WORKS Persons involved in the construction
of a set of elements (V. reinforcement.)
incorporated into concrete
to improve resistance to traction
and to bending in civil engineering structures.

SAMT
LES ARMATURIERS

since 1988

UNDERTAKE

armaturier - concrete reinforcement specialist

[aRmatyRje] m.n. and adj.

ART. Worksite wire-walker who weaves a spider's web
with steel cable so that men from below can move
from one horizon to another.

In our family company, established since 1988, the business still belongs to our people, and always will. Our teams of skilled operators, specialists in the laying of reinforcing steel and supervised by experienced people, transform and assemble vast quantities of steel in record time. Every construction project is a new challenge for us.

Technicians, work supervisors, worksite managers, analysts, shaping specialists, reinforcing steel workers, attaching operators... all work with conscience, passion, devotion and commitment. Cutting, shaping, frames, straight reinforcement bar, stirrup, pin, chair, angle brace, template, hoop, angle plate, anchorage, standby... disappear inside tonnes of concrete which we dream of as transparent. We have our own language, our codes, our specific bonds. We have our traditions and a vibrant know-how.




SAMT
LES ARMATUREURS



PROGRESS

3 structures have been built and added to over time, 3 complementary business streams which allow us to position ourselves as reinforcement specialists. As we have progressed, we have built up a unique service for the companies that place their trust in us.

ENGINEERING

listen, reflect, understand, propose, assist...

FABRICATION

cut, shape, assemble, deliver...

ASSEMBLY

attach, weld, sleeve...

Constructing reinforcements for engineering structures such as viaducts, nuclear power stations, non-standard buildings... this is our vocation.

Rigour,
Safety,
Experience,
Reactivity,
Anticipation,
Know-how,
Energy...
and a certain liking for a challenge.



The Millau Viaduct

DESIGN

listen, reflect, understand, propose...

Our experience in the business of structural reinforcement enables us to provide our customers with valuable advice on engineering including reinforced concrete. Production of reinforcement implementation plans, technical assistance for the development of implementation methods for reinforced concrete assemblies, technical assistance with the provision of supervisory staff... the assignments entrusted to us are many and varied.

REFERENCE PROJECTS

Production of implementation plans for structural reinforcement

- Building M51 Île longue Brest
- Dubai Metro viaduct
- Taischan EPR reactor in China
- Atlantic Bridge in Panama
- Ariane 6 launch pad in French Guiana
- EDG (Emergency Diesel Generator) building in 5 EDF nuclear power plants
- ITER Tokamak building
- Tideway project in London
- A1-M1 viaduct on the island of Mauritius
- Storage dome Albioma on the island of Réunion
- ...

Technical assistance for the development of implementation methods

- Method unit on RES project in Cadarache
- Method unit on JHR project in Cadarache
- Lee tunnel project in London
- HS2 project in the United Kingdom
- Studies for EDF on EPR2 projects
- Tideway project in London
- Atlantic Bridge in Panama
- HRCP Project Norfolk USA
- Copenhagen metro in Denmark
- Femern tunnel in Denmark
- ...



FABRICATION

cut, shape...

2,500 tonnes: this is the quantity of steel that we process on average every month in our workshops in Saint-Chamas and Réunion.

vocabulary

raw materials

sleeve bar coils

bars

sleeves

products

Form cut

straight rebar

frame

stirrup

pin

chair

angle brace

template

hoop

angle plate

anchorage

standby

...



"Building" assemblers, island of Réunion

ASSEMBLY

attach, tie, fasten...

The importance of a project is not measured in tonnes of steel. The expectancy of discovering a new project, the first time looking over a plan, the abstract visualisation of the living structure, the satisfaction of the finished job... all sources of daily satisfaction. In civil engineering and industrial construction, we are passionate when we talk about our trade and we are constantly reinventing it every day...

We are the guarantors of the ultimate solidity of the structures entrusted to us, a commitment which requires genuine expertise. In all weathers, for urgent jobs or working in the toughest conditions, we construct magical spiders' webs, linked by steel mesh assembled with the dexterity of a master couturier. The symbol for infinity is our emblem. It perfectly expresses our sense of art, our wish to excel, our desire to always respond to new technical challenges, our unity necessary on the worksite and the bond of steel that connects us.

"We dream
of transparent concrete..."

The largest modern buildings contain tonnes of steel assembled by hand in accordance with in-house plans, which require expertise to decipher and optimise. A work of "haute couture" requiring technical expertise and dexterity. These colossal metal structures, veritable technical sculptures, disappear inside the concrete in which, nonetheless, they remain the embedded soul and backbone.



iTER Tokamak floor (Cadarache)

REFERENCE PROJECTS

construction projects

Many thanks to the contracting authorities, the project managers and the companies who have placed their trust in us since 1988, and who have enabled us to work on over 1,000 construction projects, from simple rigid frame bridges to the most complex viaducts.

INDUSTRY, PUBLIC WORKS AND BUILDINGS

CCE DE MONACO / 6 000 T / GFC / TP monégasque
SIVADES / 3 800 T / DUMÉZ / TP monégasque
PARKING PORTIER MONACO / 1 400 T / I.B. / TP monégasque
LOT 1 MONACO / 3 000 T / DUMÉZ / TP monégasque
PARKING ANTOINE 1^{er} / 800 T / I.B. / TP monégasque
SNEG À MONACO / 1 000 T / DUMÉZ / TP monégasque
RUCHE VULCAIN À MONACO / 550 T / Pastor / TP monégasque
LES AGAVES À MONACO / 1 300 T / I.B. / Privé
PRINCE GALLES À MONACO / 900 T / GTM / Privé
PRINCESSE GRACE À MONACO / 400 T / Ingaco-Pastor / Privé
COLLECTEUR L'ENVAL À NICE / 600 T / Eiffage TP / Ville de Nice
PALAIS MÉDITERRANÉE / 1 400 T / SMETRA / Privé
HÔPITAL LANVAL / 600 T / SAE / Privé
ZAC CHERET / 650 T / SAE / Privé
L'ARCHE À AIX EN PROVENCE / 1 800 T / CB / Privé
SYNCHROTON À GRENOBLE / 1 500 T / Bouygues / Cogema
CROLLES À GRENOBLE / 1 500 T / GFC-CB / Privé
QUAI PAM POSTE 162 / 1 000 T / Dodin-CB / PAM
MÉTRO DE TOULOUSE LOT 5 / 2 500 T / GTM-Spie
ALVÉOLE PYROTECHNIQUE ARSENAL DE TOULON / 800 T / Dehe TP
USINE AIRFORCE À PARTIERS / 800 T / privé / Spie
PARC BLOCS À BOZEL / 1600 T / Léon Grosse / CG 74
PARC BLOCS DE POMIENTE / 500 T / Léon Grosse / CG 74
PARKING RÉPUBLIQUE MARSEILLE / 1 900 T / Eiffage TP
MÉTRO DE MARSEILLE LA BLANCARDE / 2 500 T / CBM-GTM-Spie
QUAI DE LA JOLLETTE / 1 500 T / Eiffage TP / PAM
BASSINS 2 ET 3 ARSENAL DE BREST / 1 800 T / GTM
RÉSERVOIR MÉTHANIER FOS / 2 200 T / Besix-Demathieu & Bard / GDF
MÉTRO DE MARSEILLE LA FOURRAGERE / 2 000 T / CBM-GTM-Spie
TURBINES À GAZ CYCOPDS / 2 000 T / GFC / ALSTOM / GMES
TURBINE À GZ COMBIGOLFE / 1 200 T / Demathieu & Bard / Alstom
INCINÉRATEUR FOS-SUR-MER / 2 500 T / Urbaser environnement
BARRAGE DE CHATOU / 1 000 T / Bouygues Construction
ZAC SAINT-ANTOINE / 1 300 T / GFC Construction
CENTRALE DU PORT (Île de la Réunion) / 1 800 T / Eiffage TP
TERMINAL CÉRÉALIER (Île de la Réunion) / 1 200 T / SBTPC
QUAI DU PORT DE LONGONI (Île de Mayotte) / 1 800 T / Colas
BARRAGE DE RIZZARÈSE (Corse) / 800 T / Bec / EDF
BUNKER BASE RÉGIMENTAIRE SAINT-AUOLD / 1 000 T / Eiffage TP
TERRASSES DU PORT MARSEILLE / 11 000 T / Vinci
COUVERTURE ZAC BATTIGNOLLES / 9 000 T / Demathieu et Bard / Semaup
PORT DE ST RAPHAEL / 900 T / Razel-Bec / Ville de Saint-Raphaël
STEP DU GRAND PRADO (Île de La Réunion) / 1 100 T / SPTPC
PARKING QUAI ALBERT 1^{er} MONACO / 3 500 T / Eiffage TP
PAS DE TIR ARIANE 6, CENTRE SPATIAL GUYANAIS À KOUROU / 6 500 T / Eiffage TP
GRAND STADE DE LYON / 14 000 T / Vinci Construction
CENTRALE ALBIOMIA, BOIS-ROUGE (Île de la Réunion) / 300 T / GTDI
Grand Paris ligne Éole gare Porte Maillot / 8 500 T / Bouygues Eiffage
GRAND PARIS LIGNE 15 SUD LOT T3C / 20 000 T / Vinci - SPIE
HÔPITAL POINTE-À-PITRE GUADELOUPE / 7 000 T / Pizzarotti
USINE EAU POTABLE ORLY / 1 200 T / Razel-Bec
PARC ÉOLIEN EN MER DE FÉCAMP / 33 000 T / Bouygues TP
PARKING QUAI ALBERT 1^{er} MONACO / 2 800 T / STRIEN
TÉLÉPHÉRIQUE URBAIN FILAO (Île de la Réunion) / 300 T / SOGER
DOME STOCKAGE JARRY ALBIOMIA GUADELOUPE / 800 T / GTOI-
SOGETRA
DOME STOCKAGE LE PORT ALBIOMIA RÉUNION / 1 500 T / GTOI

MOTORWAY BRIDGES, RAILWAY TRACKS AND VIADUCTS

TOARC LOT 18 LGV EST 70 A / 2 500 T / Eiffage TP / RFF
TUNNEL DE LA MAJOR / 1 800 T / GTM-CB / Ville de Marseille
TRÉMIE DE MONTGENÈURE / 1 800 T / CB-Queyras-Bec / DDE 05
POINT AVIGNON LOT 15 H ROISSY / 1 000 T / Spie / ADP
TOARC A65 18 OA / 1600 T / GFC / Scetauroute
TOARC A89 21 OA / 1 400 T / Demathieu & Bard / Scetauroute
TOARC A20 11 OA / 700 T / Demathieu & Bard / Scetauroute
TOARC A89 6 OA / 1 200 T / Dodin / Scetauroute
TOARC A89 17 OA / 1 300 T / Dodin / Scetauroute
TOARC A89 14 OA / 900 T / GTM / Scetauroute
TOARC A89 14 OA / 1 400 T / Razel / Scetauroute
TOARC A66 23 OA / 1 500 T / GTM / Scetauroute
TOARC A75 12 OA / 900 T / Lagarrigue / Scetauroute / DDE Cantal Lozère
TGV LOT 21 72 OA / 10 000 T / GTM / SNCF TGV
TGV LOT 22 9 OA / 1 200 T / CB-QUILLERY / SNCF TGV
TGV LOT 33 15 OA / 1 500 T / FORÉZIENNE / SNCF TGV
TGV LOT 32 8 OA / 1 700 T / CB / SNCF TGV
TOARC A51 24 OA / 1 250 T / Dodin-Bec / Scetauroute
TOARC A51 11 OA / 800 T / Pico / Scetauroute
LYON A51 9 OA / 500 T / Pico / Scetauroute
LYON A404 18 OA / 1 300 T / CM / Scetauroute
LYON A39 320A / 2 100 T / Dalla Vera / Scetauroute
VIF A51 80A / 600 T / GFC / Scetauroute
TRÉMIE JOLLETTE / 1 600 T / CB / Ingerop
TRÉMIE DUNKERQUE / 1 300 T / CB / Ingerop
ROCADE L2 / 2 400 T / CB / DDE Bouches-du-Rhône
LGV EST LOT 18 / 2 500 T / Eiffage TP / RFF
LGV PERPIGNAN-FIGUERAS / 7 000 T / Eiffage TP / Concession
LGV RHIN RHONE LOT A1-A2 / 4 500 T / GTM / SETEC
LGV RHIN RHONE LOT A4 / 2 500 T / BEC-PERTHUIS / SETEC
VIADUC DE JAULNY LGV EST / 1 200 T / Eiffage TP / RFF

VIADUC DE LA MOSELLE LGV EST / 6 000 T / Eiffage TP-OPB / RFF
VIADUC MEUSE & CANAL DE L'EST LGV EST / 2 500 T / Bec D8B / RFF
VIADUC SUR L'ARIÈGE / 800 T / Spie / DDE Ariège
VIADUC DE LA COLAGNE / 3 000 T / Spie / DDE Aveyron
VIADUC DE LA SAVANE / 4 500 T / GTOI-D8B / DDE La Réunion
VIADUC DU MONESTIER DE CLERMONT / 2 500 T / GTM / Scetauroute
VIADUC DU LALONG / 800 T / Foreziennne / Scetauroute
VIADUC ACCÈS ROISSY LOT 17 K / 1 800 T / Spie / ADP
VIADUC DU DOUY / 600 T / Demathieu & Bard / DDE Eure-et-Loire
VIADUC DE PORT LE NOUVELLE / 500 T / Demathieu & Bard / DDE PO
VIADUC DE LA RÉOLE / 800 T / Demathieu & Bard / DDE
VIADUC D'ACCÈS AÉROPORT DE NICE / 900 T / CB
VIADUC DE GARBIT / 1 200 T / GTM / DDE Cantal
VIADUC PLOU / 1 800 T / Quillery / DDE Lozère
VIADUC RIOULON / 1 200 T / Quillery / DDE Lozère
VIADUC PLANCHETTE / 800 T / Ballot / DDE Lozère
VIADUC DE VERRIÈRE / 3 000 T / Spie / DDE Aveyron
VIADUC DE LA GARRIGUE / 1 200 T / Dalla Vera / DDE Aveyron
VIADUC DE CLIDANE / 2 200 T / Spie / Scetauroute
VIADUC DE LA VÉZÈRE / 1 400 T / DDE Vienne
VIADUC DE L'YONNE / 1 500 T / GTM / DDE Yonne
VIADUC DE RÈZE / 1 300 T / GTM / DDE Loire Atlantique
VIADUC DE LA RAUZE / 2 200 T / Dodin / Scetauroute
VIADUC JULES VERNE À AMIENS / 2 000 T / Demathieu & Bard / DDE Somme
VIADUC DE ROQUEMAURE / 1 400 T / Fougerolles / SNCF TGV

VIADUC DE MORNAS / 1 500 T / Spie-CB / SNCF TGV
VIADUC LONDRAÇON / 1 600 T / Spie-CB / SNCF TGV
VIADUC DE VENTABREN / 5 500 T / CB-Spie / SNCF TGV
VIADUC SAINT-MARIE / 3 000 T / Dodin / DDE La Réunion
VIADUC BRAS PANON / 400 T / DTP / DDE La Réunion
VIAD. DE LA RIVIÈRE DES GALET / 1 600 T / GTM / Scetauroute La Réunion
VIADUC 3 BASSINS / 1 800 T / Eiffage TP-Razel / Arcadie-Thalès
VIADUC DE SAINT-PAUL / 6 500 T / Eiffage TP-Razel / DDE La Réunion
VIADUC DE MEAUX / 7 000 T / Razel / DDE Seine-et-Marne
VIADUC DU VAR / 1 500 T / Eiffage TP / DDE Alpes-Maritimes
VIADUC DE MILLAU / 14 000 T / Eiffage TP / Concession Eiffage TP
VIADUC DE VALENCE / 1 200 T / Eiffage TP / DDE Drôme
VIADUC RIVIÈRE DES PLUIES / 1 500 T / Demathieu & Bard / DDE La Réunion
VIADUC SUR LA GRANDE RAVINE / 2 000 T / Vinci Grands Projets / Setex
VIADUC RAVINE FONTAINE / 800 T / Demathieu & Bard-GTOI / Greisch
VIADUC DE RIEUCROS / 600 T / DV Construction / DDE Lozère
VIADUC DE BOCCOGNANO / 500 T / CBM-SPIE / DDE Corse
POINT D'ABRA / 400 T / GTM-Razel / DDE Corse
LOTS 3, 4, 5 ET 6 AUTOROUTE A55 / 8 500 T / Eiffage TP / Dodin
LOT C1 LGV RHIN-RHONE / 600 T / Spie / RFF
TUNNEL DU PERTHUIS TÊTE NORD / 2 000 T / Eiffage TP
VIADUC SUR LE GOLO / 1 000 T / Razel / DDE Corse
DÉVIATION DE BOCOGNANO / 800 T / CBM / DDE Corse
POINT D'ALTIANI / 400 T / Cori / DDE Corse
LOTS OANC 1, 3, 7, 9 ROUTE DES TAMARINS (Île de La Réunion) / 4 600 T / GTOI / Demathieu & Bard / Dodin
TOARC PLATEAU CAILLOU, TOARC SAINT-PAUL (Route des Tamarins, Île de La Réunion) / 1 500 T / GTOI
TOARC A63 BIARRITZ/ONDRES / 1 200 T / Dodin-GTM
LOTS 12,13,14,15 LIGNE LGV SEA / 18 000 T / COSEA
LOTS F & G LIGNE LGV BPL / 6 000 T / EIFFAGE TP
POINT SUR LA RIVIÈRE ST ÉTIENNE (Île de La Réunion) / 4 500 T / SPTPC-VINCI / Région Réunion
VIADUC EN MER, NOUVELLE ROUTE DU LITTORAL (Île de la Réunion) / 52 000 T / Vinci - Bouygues TP
DIGUES, NOUVELLE ROUTE DU LITTORAL (Île de la Réunion) / 22 500 T / SBTPC - GTDI
CONTOURNEMENT LGV NÎMES-MONTPELLIER / 13 500 T / Bouygues - Spie
ÉCHANGEUR DE LA POSSESSION, NOUVELLE ROUTE DU LITTORAL (Île de la Réunion) / 2 500 T / SBTPC - GTDI

POINT DE LA DURANCE, MANOSQUE / 500 T / Colas
TOARC B RCEA MOULINS / 3 800 T / Eiffage TP
VIADUC DE MENDE / 700 T / GTM Sud Ouest
NRL LOT M17 (Île de la Réunion) / 400 T / PICO OI
POINT SUR L'HUVERAUNE / 350 T / Bouygues TP
TRANSPARENCE HYDRAULIQUE ARLES / 1 500 T / GTM Sud
POINT SUR LE GARDON LA GRAND-COMBE / 250 T / NGE
TRÉMIE ROND-POINT DES LAVANDES / 300 T / Bouygues TP


SAMT
LES ARMATURIERS

The New Coast Road, island of Réunion

REFERENCE PROJECTS

nuclear industry

The nuclear industry has been a key sector of our business for many years, given the safety standards required.



RES PISCINE CADARACHE / 1800 T / CM / Technicatome
RES RÉACTEUR CADARACHE / 4500 T / GTM-CM / Technicatome
CEDRA CADARACHE / 850 T / Léon grosse / Cea
BÂTIMENT M 51 ÎLE LONGUE BREST / 1200 T / Eiffage TP / EADS
MAGENTA CADARACHE / 1200 T / CBM-GTM
BÂTIMENT REC II / 1200 T / GCC/ Areva Pierrelatte
RÉACTEUR RJH / 10 000 T / Razel-Bec / Cea Cadarache
BÂTIMENT AGATE / 1200 T / GCC / Cea Cadarache
ENCEINTE INTERNE EPR FLAMMANVILLE / 300 T / Bouygues TP / EDF
BÂCHE PTA CENTRALE DE FESSENHEIM / 80 T / Nuvia - TS / EDF
BÂTIMENT STEMA / 800 T / GCC/ CEA Marcoule
BÂTIMENT STEP STAR / 600 T / GCC / Cea Cadarache
TOKAMAK ITER / 15 000 T / Vinci - Ferroviail - Razel
BÂTIMENT EPURE, CEA VALDUC / CBR
BÂTIMENT EIP, CEA MARCOULE / 1500 T / GCC
18 BÂTIMENTS DUS, CENTRALE BUGEY, CRUAS, TRICASTIN, CIVRAUX, BLAYAIS /
7500 T / Camperont Bernard Nucléaire
TOKAMAK ITER LOT TB18 / 3000 T / Vinci-Ferroviail - Razel
BLOC O CEA CADARACHE / 600 T / Léon Grosse Nucléaire
SOUTÈ MUNITIONS CANJERS / 500 T / GTM SUD
ASCENSEUR A BATEAU ATLAS 07 LA CIOTAT / 1500 T / GTM SUD
CEA VALDUC EPURE TEUTATÈS 2 / 6200 T / CBR - CBN
USINE VALORISATION DÉCHETS CUND SAINTE-SUZANNE (Île de la Réunion) /
700 T / SBTPC Réunion
USINE TRAITEMENT DÉCHETS UVE SAINT-PIERRE / 1800 T / SPIE - GTOI

ITER (Cadarache)



ASSiST

Technical assistance
with provision
of supervisory staff

Our know-how, the result of our passion and our experience, means we can assist exceptional companies in the Building and Public Works sector by working with them on their projects, no matter how out of the ordinary these projects may appear. We know how to adapt and to offer the most useful services.

REFERENCE PROJECTS

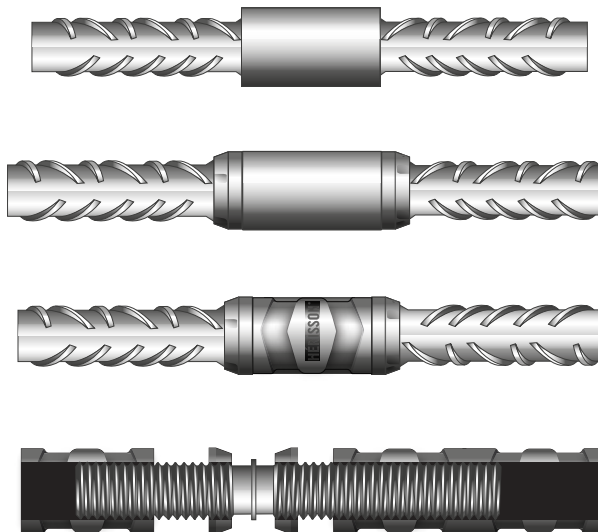
- Goro Nickel plant, New Caledonia
- Dubai Metro viaduct
- Motorway interchange in Trinidad and Tobago
- LNG tanker terminal, Skikda (Algeria)
- Quay No. 2 Port of Dégrad in French Guiana
- Crossrail project, Paddington Station, London
- Quay Harcourt port, Angola
- Quay port of Lobito, Angola
- Bridge over the Wouri, Cameroon
- New Orbital Highway, Doha, Qatar
- Atlantic Bridge in Panama
- A1-M1 viaduct, island of Mauritius
- Femern tunnel, Denmark
- Copenhagen metro, Denmark
- Port terminal Varreux, Haiti



The Atlantic Bridge in Panama

iNNOVATE

New technologies (3D, methods, specific software), development of new rebar connections (in particular increasingly efficient sleeves), logistics, traceability, training... there is no shortage of evidence of innovation at SAMT! All the more so as non-standard projects require a real ability to adapt and exceptional flexibility.



Bridge over the Huveaune in Marseille




SAMT
LES ARMATUREURS

"Together, we dare
to take on all challenges..."

HEAD OFFICE

ZAC DE CASTELLAMARE / CHEMIN DU POLYGONE
BP 12 / 13250 SAINT-CHAMAS CEDEX / FRANCE
PHONE +33 (0)4 90 50 29 29

INDIAN OCEAN

1 RUE JÉRÔME BOSCH / Zi N°1 / CS 81143
97829 LE PORT CEDEX / RÉUNION
PHONE +262 (0)2 62 55 47 10

GUADELOUPE

C/O ACTUALIS / Zi DE JARRY
44 RUE HENRI BECQUEREL / BP 2309
97122 BAIE-MAHAULT / GUADELOUPE
PHONE +262 (0)2 62 55 47 10

www.samt.fr



SAMT
SAMT INGÉNIERIE



SAMT
LES ARMATURIERS

The SAMT logo features a stylized white symbol above the word "SAMT" in a bold, sans-serif font, with "LES ARMATURIERS" in a smaller font below it. The background of the entire page is a close-up photograph of a person's open palm, showing skin texture and a black ring on the ring finger.