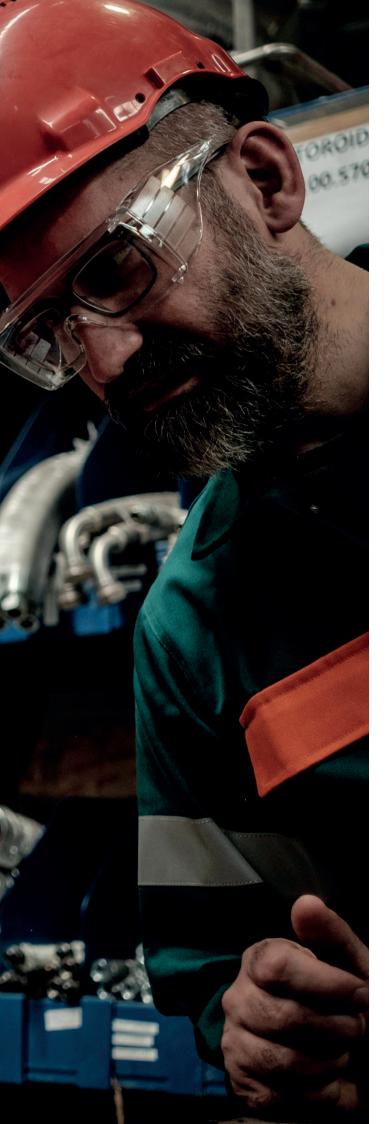


STEP BY STEP



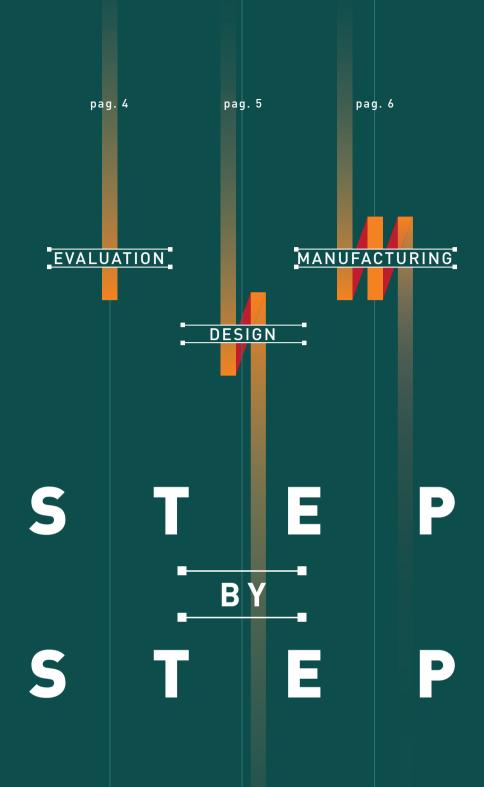


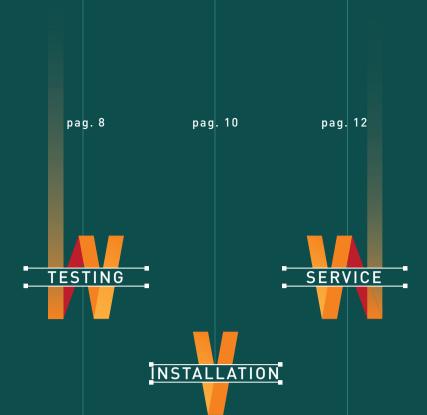


ince 1984, technological research and development has been the backbone of MORE and the building block for the future development of advanced products and services

For us, it is vital to meet evolving customer demands with high performance solutions. Highly skilled engineers are constantly working to study new products. This makes us forerunners in the exploration and industrial application of new technological solutions

MORE manufactures and assembles all equipment which is then subjected to trial tests prior to delivery. This ensures that thorough checks are carried out on both working sequences and functionality





AT YOUR SIDE

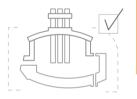


OUR EXTENSIVE WORKSHOP FACILITY, STAFFED BY OUR OWN EXPERIENCED ENGINEERS, WILL WORK WITH YOU TO ASSESS THE MOST COST EFFECTIVE SOI UTION WITHOUT LOSING PERFORMANCE





FEASIBLE
INSTALLATION
STUDIES



HEAT AND MASS BALANCE CALCULATION







TAILOR MADE
INSTALLATION
MEET THE **EXACT**REQUIREMENTS
OF OUR CUSTOMER

A PROJECT MANAGEMENT TEAM coordinates mechanical, electrical and system automation activities related to a project, from the feasibility study up to the final performance and acceptance test

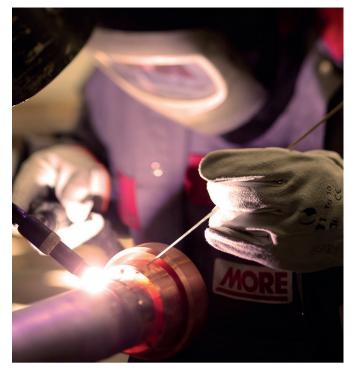
Mechanical, electrical and automation design activities are performed by INTERNAL SPECIALISTS with extensive experience in steelmaking

The technical department makes use of **UP-TO-DATE SOFTWARE** such as CAD/CAE/CAM and Computational Fluids Dynamic (CFD) to perform its tasks without compromise



MIG-TIG welding stations

(welders certified in accordance with Appendix 1, point 3.1.2 of 2014/68/EU directive)



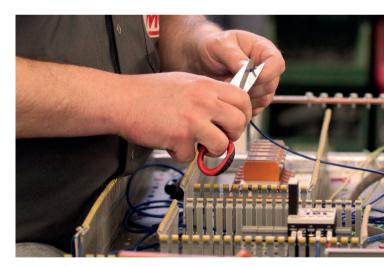
Mechanical assembly and testing lines



CNC machineries



Electric assembly and testing

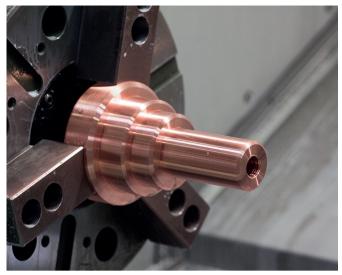


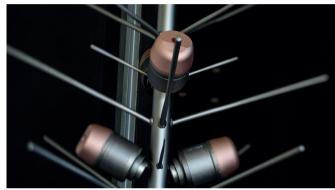


TO ENSURE QUALITY, RELIABILITY AND SAFE EQUIPMENT; MANUFACTURING AND ASSEMBLY IS ENTIRELY CARRIED OUT IN MORE'S WORKSHOP

Turning centers







Sand blasting machine



Spray painting tunnel



- MIG-TIG WELDING
- CNC MACHINERIES
- TURNING CENTERS
- MECHANICAL ASSEMBLY AND TESTING LINES
- ELECTRIC ASSEMBLY AND TESTING LINES
- HYDRAULIC PNEUMATIC/GAS TEST BENCH
- SAND BLASTING MACHINE
- SPRAY PAINTING TUNNEL

The warehouse, manufacturing and assembly buildings cover over 5.000 m2 / 6,000 yd2 and are equipped with the state of the art facilities for welding, manufacturing and assembly



Hydraulic

pneumatic/gas



PRESSURE TEST

ELECTRICAL SYSTEM TEST

MECHANICAL FUNCTIONALITY TEST

PNEUMATIC & HYDRAULIC FUNCTIONALITY TEST

AUTOMATION AND HMI
-HUMAN MACHINE INTERFACETEST

X-RAY AND LIQUID PENETRANT INSPECTIONS FOR WELDS QUALITY TESTING

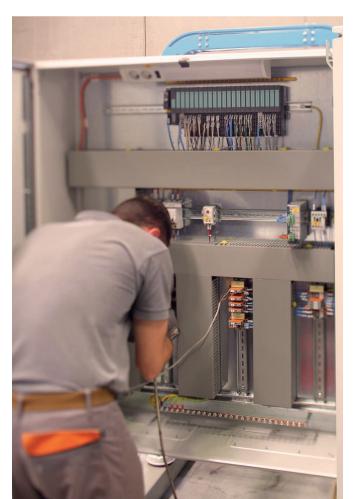
BEFORE DELIVERY,
THE EQUIPMENT

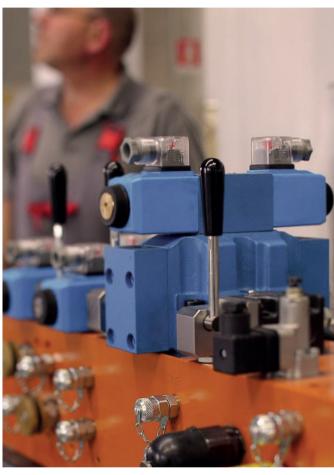
IS ASSEMBLED
AND TESTED IN-HOUSE

TO CHECK THE WORKING
SEQUENCES
AND FUNCTIONALITY
TO ENSURE EASY
ON-SITE INSTALLATION
AND START-UP













OUR TEAM INCLUDES EXPERIENCED AUTOMATION AND MECHANICAL ENGINEERS AS WELL AS HIGHLY SKILLED PROCESS SPECIALISTS SUPPORTING OUR CUSTOMERS ALONG THE ENTIRE CHAIN FROM ERECTION TO START-UP AND FINAL ACCEPTANCE OF THE SUPPLIED EQUIPMENT









PRODUCTION AND MAINTENANCE TRAINING

PRODUCTION ASSISTANCE

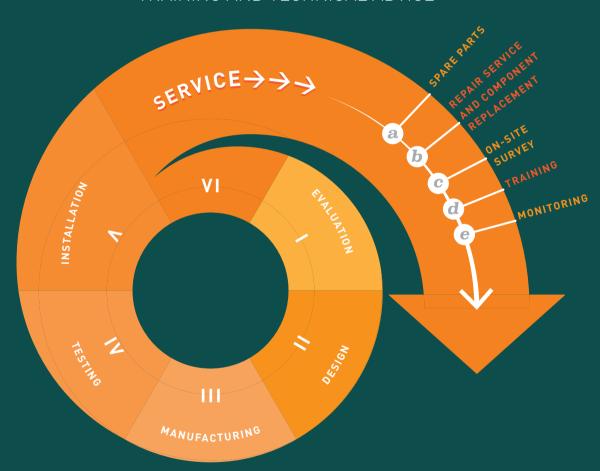


The team focuses on installing equipment that facilitates production and monitoring operations, giving theoretical and practical training to your staff while complying with the most stringent safety codes



PROCESS ANALYSIS - TECHNICAL AND PROCESS ENGINEERS

ARE AVAILABLE FOR IMPROVEMENTS, PROBLEM SOLVING,
TRAINING AND TECHNICAL ADVICE



MORE OFFERS THE SERVICE OF EXPERIENCED STEEL MAKING AND PROCESS SPECIALISTS THAT CAN MEET CLIENTS' NEEDS RELATED TO:

- 1. Process evaluation & analysis
- 2. Operational improvements and process optimization
- 3. Reduction of transformation costs
- 4. Chemical package assistance
- 5. Production assistance
- **6.** On-site training



MORE'S QUALIFIED CUSTOMER SUPPORT TEAM, TOGETHER WITH MANUFACTURING FLEXIBILITY, CAN GUARANTEE A FAST ON-TIME DELIVERY OF ORDERED COMPONENTS

By using original spare parts, you will be able to maintain excellent operational capacity of your equipment and at the same time reduce your maintenance costs

Thanks to the continual adjustment of our stocks, we are able to guarantee fast delivery of all standard parts



YOUR ADVANTAGES



EXPRESS SERVICE FOR SHORT DOWNTIMES OF YOUR SYSTEM



INDIVIDUAL CUSTOMER SUPPORT (LANGUAGES: DE, EN, FR, ES, IT)



REPAIR, SERVICE AND COMPONENT REPLACEMENTS



CUSTOMIZED SPARE PART PACKAGES

REPAIR SERVICE

REPAIR AND COMPONENT REPLACEMENT
SERVICES FOCUS ESPECIALLY ON ELEMENTS
SUBJECT TO HIGH STRAIN WHICH ARE CRITICAL
TO THE AVAILABILITY OF THE CHEMICAL ENERGY
PACKAGE SYSTEM: INJECTORS, BURNERS
AND COPPER BULGED BLOCK PARTS

They can be sent to our facilities and maintenance centers located in Italy and U.S.A. for repair and refurbishing

The components are inspected followed by reworking, replacements or upgrading

Operations are carried-out by qualified personnel in our state of the art workshop - SHORT RESPONSE TIME
IN CASE OF EQUIPMENT FAILURE
TO REDUCE DOWN TIMES

- FAILURE ANALYSIS AND REPORTING

- POSSIBLE IMPROVEMENTS DURING REPAIRS
- THE REPAIRED COMPONENTS
 ARE TESTED BEFORE DELIVERY





PROFESSIONAL MAINTENANCE OF YOUR PLANT AT REGULAR INTERVALS ENSURES LONG-TERM DURABILITY AND RELIABILITY IN YOUR PRODUCTION PROCESS.

AS PRECAUTIONARY MEASURES. WE OFFER VARIOUS SERVICES









REPAIR RECOMMENDATIONS

PRODUCTION CONSULTING

INSPECTIONS



THE TEAM FOCUSES ON INSTALLING EQUIPMENT THAT FACILITATES PRODUCTION AND MONITORING OPERATIONS, GIVING THEORETICAL AND PRACTICAL TRAINING TO YOUR STAFF WHILE COMPLYING WITH THE MOST STRINGENT SAFETY STANDARDS



ON-LINE MONITORING AND ANALYZING PLANT EQUIPMENT BY REMOTE CONNECTION





WITH THE MORE SERVICE CONTRACT,

GETTING MORE THAN YOU EXPECT...

MANY CUSTOMERS ARE ALREADY CERTAIN OF THE

BENEFITS OF TAKING OUT A SERVICE CONTRACT

WHEN PURCHASING INDUSTRIAL EQUIPMENT.

WHY? IT GUARANTEES:

High availability and high productivity of your machine

Higher profit through constant high production output Lower maintenance and repair costs

Simple cost calculation – additional expenses are easy to calculate due to regular maintenance Savings through discounts on original spare parts and hourly labor rates

WHAT IS THE BENEFIT FOR YOU?

- Regular maintenance & service at defined intervals, including checking and documentation of the equipment functions on the basis of machine-related check lists
- Express service for short downtimes of your system
- Optimization of parts inventory
- Customized spare part packages
- Equipment lifetime extension
- Professional operator training
- Discounts on hourly rates for MORE engineers and spare parts
- Individual customer support (languages: DE, EN, FR, ES, IT)
- Repair, service and component replacements



CUSTOMERS

EUROPE

BOEHLER EDELSTAHL

BYELORUSSIAN STEEL WORKS

ENGINEERING STEEL BELGIUM

INDUSTEEL BELGIUM THY MARCINELLE

ARCELORMITTAL ZENICA

STOMANA

OUTOKUMPU - TORNIO WORKS

OVAKO IMATRA

ΔΙΡΔ

ASCOMETAL - Usine DeFos ASCOMETAL - Usine Des Dunes ASCOMETAL - Usine de Hagondange

INDUSTEEL - Loire ITON SEINE SAM - MONTEREAU

SAM - NEUVES MAISONS

VALLOUREC & MANNESMANN TUBES

ARCELORMITTAL HAMBURG B.E.S. BRANDENBURGER ELEKTROSTAHI WERKE **BGH EDELSTAHL - FREITAL** BGH EDELSTAHL - SIEGEN GEORGSMARIENSHUTTE GONTERMANN-PEIPERS

HES HENNIGSDORFER ELEKTROSTAHLWERKE

STAHLWERK THUERINGEN

HALYVOURGIKI

HELLENIC HALYVOURGA

SIDENOR SOVEL

ORIMARTIN

RUBIERA SPECIAL STEEL ACCIAIERIA DI RUBIERA ACCIAIERIE BERTOLI SAFAU ACCIAIERIE DI SICILIA ACCIAIERIE DI VERONA

ACCIAIERIE VALBRUNA - VICENZA ACCIAIFRIF VALBRUNA - BOLZANO AFV ACCIAIERIE BELTRAME

ALFA ACCIAI

COGNE ACCIAI SPECIALI TENARIS DAI MINE FERRIERA VALSABBIA

LEALISTEEL NUNKLSTEEL

TRAVI E PROFILATI DI PALLANZENO THYSSENKRUPP ACCIAI SPECIALI - TERNI ARCELORMITTAL BELVAL & DIFFERDANGE

MAKSTIL

JSCC MOLDOVA STEEL WORKS CELSA ARMERINGSSTAL

ARCELORMITTAL WARSZAWA

CMC POLAND

HSW-HUTA STALI JAKOSCIOWYCH

ISD HUTA CZESTOCHOWA

SIDERLIRGICA NACIONAL - SELVAL ARCELORMITTAL HUNEDOARA

TENARIS SII COTUB

VOLGOTSEMMASH LS.C. (VCM) PJSC ASHINISKIY METALLURGICAL

WORKS (AMET)

RVK

OMK - VYKSA STEEL WORKS UMMC SERVV WORKS

URAL MASHZAVOD TAGAN ROD METALLURGIC ZELEZIARNE PODBREZOVÁ

A G SIDERURGICA BALBOA

ACERINOX

ARCELORMITTAL SESTAO CORRUGADOS AZPEITIA CORRUGADOS GETAFE MEGASA SIDERURGICA SL

MEGASIDER SIDENOR

SIDERURGICA SEVILI ANA OVAKO SWEDEN AR

DONETSK ELECTROMETALLURGICAL PLANT

ALPHASTEEL LTD CELSA MANUFACTURING

NORTH AMERICA

ALTASTEEL

ARCELORMITTAL DOFASCO ARCELORMITTAL MONTREAL

GERDAU - MANITORA HAMILTON SPECIALITY BAR AK STEEL - BUTLER

AK STEEL - MANSFIELD

ALTON STEEL AP GALLATIN HOEGANAES

ARCELORMITTAL - GEORGETOWN ARCELORMITTAL - COATESVILLE CHARTER STEEL - WISKONSIN CHARTER STEEL - OHIO CMC STEEL - ALABAMA CMC STEEL - ARIZONA CMC STEEL - OKLAHOMA CMC STEEL - SOUTH CAROLINA

CMC STEEL - TEXAS **ELLWOOD QUALITY STEELS** EVRAZ ROCKY MOUNTAIN **GALLATIN STEEL** GERDAU - MIDLOTHIAN GERDAU - MONROE **GERDAU - CARTERSVILLE**

GERDAU - REAUMONT GERDAU - JACKSONVILLE GERDAU - ET SMITH GERDAU - JACKSON GERDAU - PETERSBURG GERDAU - RANCHO CUCAMONGA

GERDAU - CHARLOTTE GERDALL - JACKSON GERDAU - KNOXVILLE GERDAU - SAYREVILLE GERDAU - ST. PAUL GERDAU - WILTON

KEYSTONE STEEL & WIRE MID AMERICAN STEEL & WIRE

NI MK INDIANA

HOEGANAES

NORTH AMERICAN STAINLEES NORTH STAR BLUESCOPE STEEL NUCOR STEEL - BERKELEY NUCOR STEEL - SEATTLE NUCOR STEEL - AUBURN NUCOR STEEL - BIRMINGHAM NUCOR STEEL - NEBRASKA NUCOR STEEL - CRAWFORDSVILLE

NUCOR STEEL - DECATUR NUCOR STEEL - HERTFORD NUCOR STEEL - JACKSON NUCOR STEEL - JEWETT NUCOR STEEL - KANKAKEE NUCOR STEEL - MARION NUCOR STEEL - MEMPHIS NUCOR STEEL - SOUTH CAROLINA NUCOR STEEL - TUSCALOOSA NUCOR STEEL - UTAH NUCOR YAMATO REPUBLIC STEEL REPUBLIC STEEL - LORAIN SSAB - ALABAMA

SSAB - IOWA

STEEL DYNAMICS - COLUMBUS

STERLING STEEL THE TIMKEN COMPANY UNITED STATES STEEL

CENTRAL/SOUTH AMERICA

ACFRBRAG GERDAU SIPAR SIDERCA

ARCELORMITTAL - CARIACICA ARCELORMITTAL - JUIZ DE FORA ARCELORMITTAL - PIRACICABA ARCELORMITTAL - TIMOTEO COMPANHIA SIDERURGICA NACIONAL

GERDAU - USIBA GERDAU - MOGI

GERDAU - PINDAMONHANGABA

HOGANAS BRASII VILLARES METALS































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Art direction: nelquadrato.com



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