

# CE- & Safety-Consulting

Safety of Persons and Systems is an important Issue

With YASKAWA you have a strong partner at your side. Our Experts will be pleased to advise you about CE & Safety. The YASKAWA CE- and Safety experts ensure together with you the highest efficiency & safety of your production.



## SERVICE MODULES

- Inspection of the system with the actual state analysis of the existing safety concept
- Check the mode of operation of the protection device (s) according to the current operation of the machine
- Consultation regarding the safety concept of the systems
- Preparation of a detailed safety report with recommendations
- Development of a (new or revised) safety concept according to the current CE standards and guidelines (DIN ISO EN 12100, 10218-2, 13849-1, 13850, 13857)
- Recommendation of the necessary retrofit measures by priority
- Preparation of an offer for realization of the new (or revised) safety concept
- Realization: Retrofit of the systems to the new/revised safety concept including commissioning, functional test and final acceptance
- Update of the system documentation (e-plan, software/PLC, construction data with layout)

## YOUR ADVANTAGES – YOUR BENEFITS

- Increase the safety standard of your existing plant
- Risk minimization regarding liability
- Reduction of safety hazards and thus the risk of accidents
- Everything from a single source: a contact person with founded know how as a manufacturer of robots and systems
- Time and cost savings: Avoid oversizing through effective, needs-oriented & targeted planning
- Discharge of employees in your company

## Please contact TCS-Sales:

Tel. +49 (0) 8166 90 - 2002  
Fax +49 (0) 8166 90 - 225  
tcs-sales@yaskawa.eu.com

### YASKAWA Headquarters

YASKAWA Europe GmbH · Robotics Division  
Yaskawastraße 1 · D-85391 Allershausen, Germany  
Tel. +49 (0) 8166/90-0 · Fax +49 (0) 8166/90-103

### YASKAWA ACADEMY and sales office Frankfurt

YASKAWA Europe GmbH · Robotics Division  
Hauptstraße 185 · D-65760 Eschborn, Germany  
Tel. +49 (0) 6196/77725-0 · Fax +49 (0) 6196/77725-39

robotics@yaskawa.eu.com

www.yaskawa.eu.com

We reserve the right  
to technical changes and error.  
A-07-2017, A-No. 189495