

Questionnaire Door Operators

Your Information

Company: _____

Contact person: _____

Tel.: _____ E-mail: _____

Object: _____

Type of door

Application: _____

(e.g. fire door, cold store, hospitals, retirement home)

Installation: interior door
 exterior door, installation inside
 exterior door, installation outside
Wind load? _____

Door not accessible by public, operated only by instructed personnel
 Door accessible by public, operated only by instructed personnel
 Door accessible by public, operated by everyone

Hinged Folding Sliding Telescopic Guillotine
 With Without integrated door
No. of leaves:____ (if necessary, include drawings)
 With Without emergency exit door

Operating cycles: ____x/day, ____x/hour

Locking in closed position required? yes no

Unlocking by hand required? yes no

If cold store doors: inclination of the rail:_____ yes no

If fire doors: German approval for fire doors required? yes no

Closing device: Counterweight on door
 Closing spring: provided on site
 Closing spring: to be provided by DICTATOR
 By motor emergency power supply (UPS)

Fire protection accessories: available on site

Products used (e.g. smoke detectors, power packs: types + quantity)

Data of door

Door in planning Already installed door Installation date: _____

CE mark according to EN 13241-1 available? yes no

Width: _____ mm Height: _____ mm Travel: _____ mm

Weight: _____ kg Force required to move the door: _____ N

Rail type: _____ (e.g. Helm 500)

Number of roller sets / type: _____

Operating possibilities

DEADMAN IMPULSE*

*ATTENTION: Additional safety measures may be required for EN 12543-1!

Required functions (e.g.)

OPEN

STOP

CLOSE

Partial open

OPEN/CLOSE

Automatic close

Remote

Traffic light operation

Interlock function

Master/Slave function

Others: _____

Connection to a central control system yes no

Short description: _____

Feedback contact to central unit? yes no

Contact (NO/NC): _____

**Safety equipment,
accessories**Safety equipment on site? yes no

If yes, brand, type, technical data: _____

Further information**Protection (IP, EX)**

Operator: _____ Control unit: _____

(for explosion proof door operators see questions on page 4)

Distance (cable length) between door operator and control unit: _____ m**Special surrounding conditions?** _____

(e.g. use of high-pressure cleaner, fish processing, explosion-proof area,
dust, paint mist, extreme temperatures, stainless steel, etc.)**Additional relevant regulations?** _____

Other? _____

Installation to be done by Dictator? yes no

Installation site (exact address): _____

Installation in hazardous areas

Questions	Customer information	Standard
Which zone? (only gases/vapours/mist)		Zone 1 or 2
Which temperature class?		max. T4
Which operating temperature?		-20°C to +40°C (see components)
Gas detecting system required?		Release of hold-open system with a potential-free NC contact
Protection rating required in Zone 1:		Flame-proof enclosure d or increased safety e
Only in case of flame-proof enclosure, indicate explosion group:		IIA, IIB, IIC

The questions above have to be answered to design the explosion-proof installation in compliance with the 94/9/EG (ATEX) standard.

Installation of the power supply/control system:

inside outside the hazardous area

Distance to door operator: _____

Power supply for safety equipment:

Installation inside outside hazardous area

Distance to the door: _____

Required explosion-proof accessories:
