Request offer

Questionnaire for the forklift protection (or similar mobile lifting elements) according to 2014/34/EU-ATEX with activity in potentially explosive zones.

1. Client

Telephone ..... Telefax ..... E-mail.....

Person in charge.....

2. Forklift truck type and capacity

☐ Pallet ☐ Stacker ☐ Electric Counterbalanced ☐ Diesel Counterbalanced ☐ Retractable ☐ Trilateral ☐ Orders Preparer

Models.....

3. Classification of the hazardous area (always indicate the most predominant)

A. GAS/ VAPOUR/ FLAMABLES SUBSTANCES

Zone 1 Possible explosive atmosphere ☐
Zone 2 Sporadic explosive atmosphere

Active Protection * ☐
Passive Protection ☐

Gas Group and temperature class of substances (annex A Norma EN-50014).

Gas
- ☐ IIA
- ☐ IIB
- ☐ IIC Hydrogen IIB + H2
- ☐ IIC Acetylene

Temperatures
- ☐ T1 (450ºC)
- ☐ T2 (300 ºC)
- ☐ T3 (200ºC)
- ☐ T4 (135ºC)
- ☐ T5 (100ºC)

* For active protection specify the exact type of gases .....
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B. FLAMABLES DUST

Zone 21 Possible explosive atmosphere ☐
Zone 22 Sporadic explosive atmosphere ☐

Dust
- ☐ Electroconductor
- ☐ NO Electroconductor

List of dusts .....

Request offer

Specify, if know the particular characteristics of the flammable dust.....
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4. General information

Duty cycle duration type	..... hours
Average hours of daily use	..... hours
External use	☐ Yes ☐ No
Interior soil type	.....
Exterior soil type	.....
Max. length path in vacuum	..... mt
Max. length laden journey	..... mt
Ramps presence	☐ Yes ☐ No
Ramps slope	..... %
Ramps length	..... mt
Rise in vacuum	☐ Yes ☐ No
Increase in load	☐ Yes ☐ No
Temperature ambience (min-max)	..... ºC

NOTE: Temperature ambience has to be between -20ªC and +40ºC. If it were outside of this range, please indicate new temperature range.

5. Technical notes and observations

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Stamp and Signature

Date .....