

# SAFETY BULLETIN – SOUR GAS RELEASE



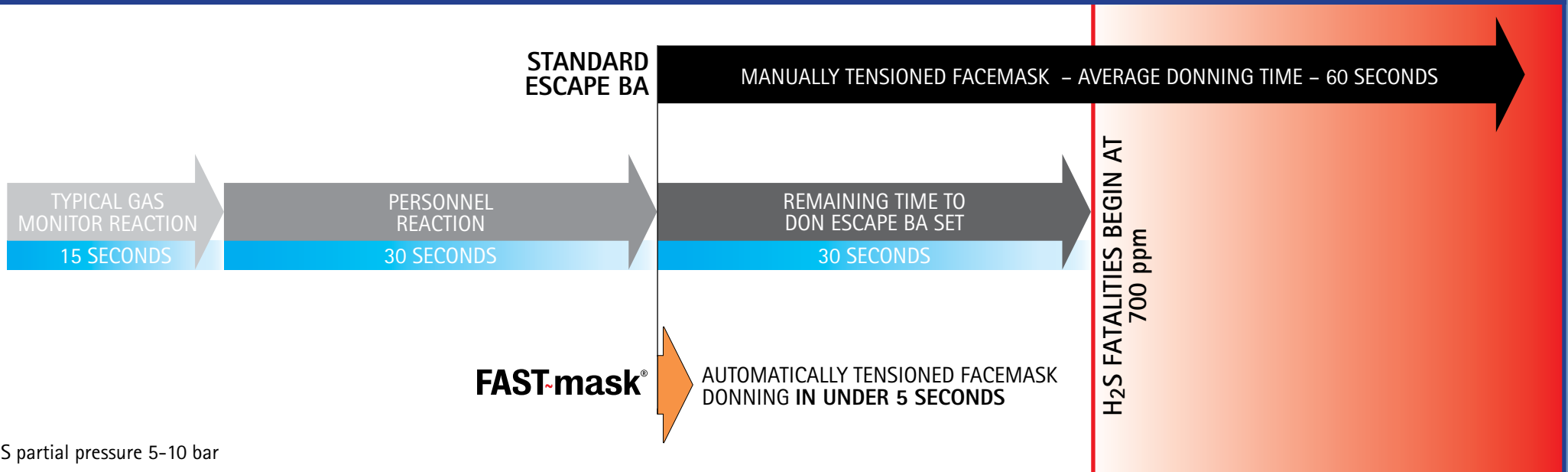
## 75 Seconds Target Time to Don Escape BA sets

Latest information on risk assessments from multinational Oil & Gas companies operating in sour gas fields, identify and agree that in the event of a major gas release, all personnel working in these areas must don their escape breathing apparatus within 75 seconds from sour gas release.

The 75 seconds includes confirmation of sour gas release by detector monitors with delayed reaction before audible alarm, personnel reaction and suspension of their current activity and donning their escape breathing apparatus. Evaluation trials by a number of Oil & Gas exploration

and production operators advise that currently the donning of manually tensioned escape set facemasks takes on average 60 seconds, which when added to the gas detector and personnel reaction times, exceed the critical 75 seconds target time before fatalities begin.

### 75 SECOND TARGET TIME TO DON ESCAPE BA SETS (typical overall performance standard of industry emergency response criteria for escape breathing apparatus)



**SAFETY FAST!**  
'in as little as three seconds'  
**FAST-mask®**  
... is a 'quantum leap forward' in Emergency Escape BA

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FAST-cowl facemask system available as an option on Cam Lock Escape and working Breathing Apparatus.