

SIL 2020



SATODEV

SAFETY TOOLS DEVELOPMENT

CONTENTS

- New data tables with headers and filters
- Component name in tooltip
- New tabs for SIF
- Process safety time (required and achieved)



NEW DATA TABLES

- New filter and Double header (see demo)

Sensor(s) Part

☒ Identification

☒ Simple Lambda

☒ Repair

☐ Test partiel

☒ Test

☐ Developed Lambda

☐ Advanced parameters

Advanced...

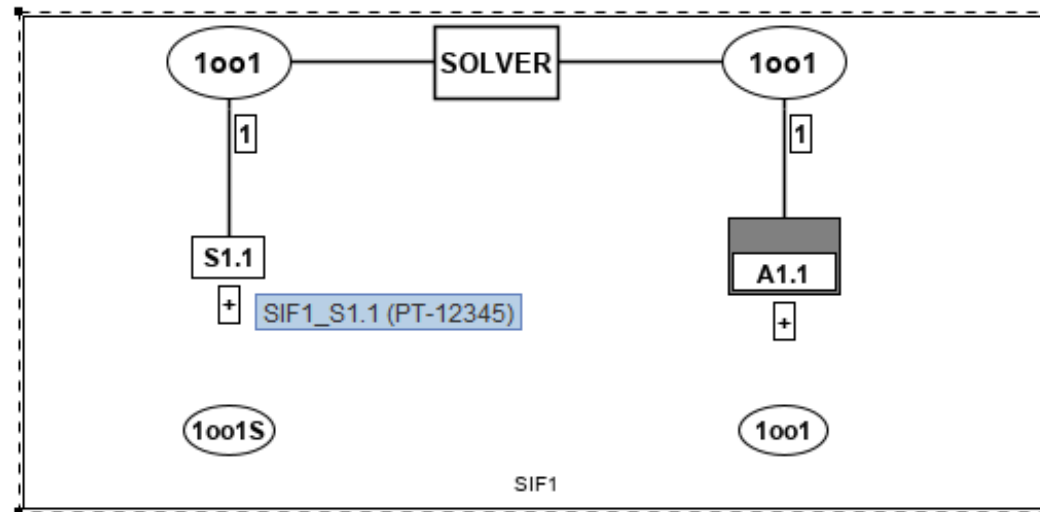
Identification									Test					Method	Simple Lambda				SFF	Repair		
Code	Tag name	Descri...	Identic...	Type	Manuf...	Source	Loops	Character	Law	T0	T0 (u)	T1	T1 (u)		λ	$\lambda d/\lambda$	DCd	DCs		MTTR	MTT...	y
S1.1	SIF1_S1.1			Flow transmitter			SIF1	Type A	When unit is sto...	6	Year...	6	Year...	Simple	1.5E-6	25	70	100	92.5	96	Hour...	0
S1.1	SIF2_S1.1			Flow transmitter			SIF2	Type A	When unit is sto...	6	Year...	6	Year...	Simple	1.5E-6	25	70	100	92.5	96	Hour...	0

Name

Location



COMPONENT NAME IN TOOLTIP



NEW TABS FOR SIF DESCRIPTION

Identification	Description	Result SIL	Spurious-trip	Picture
SIF Identifier	SIF1			
Revision	1.1			
Date	20/01/2020			
Produced by	Cyrille			
Checked by	Personne			
Validated by	Paul			
PID	123456			

Identification	Description	Result SIL	Spurious-trip	Picture
Location	PARIS			
Units	COUPOLE			
SIF Function	Prevent from suffocation people in Club GRIF			
SIF Description	Air extractor fdmghdsfljghfsdm fdgljkdfsglkjhdsd sdfgildhkgjfdhkgj			
PST required	20	Second(s)		
PST obtained	20	Second(s)		
Data source	SATODEV			
Comment	dbfjkdsfgmds dsfgdgbfdslkg			



THE END 😊



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