

1 Introduction

Hier komt een korte introductie.

2 System description

The locomobile consists of the following components:

- Two channels to receive commands
- Three motors
- Three oil pressure pumps
- Three sensors

One of the two channels is redundant so that every command is received twice. Each of the three engines has its own oil pressure pump. The sensors measure the same thing, so 2 of them are also redundant.

3 Global requirements

The system must behave according to the following requirements:

- test

4 Interactions

Beschrijving van interacties.

5 Architecture

Architectuur van het systeem.

6 Behaviour (mCRL2)

The behaviour of the system in mCRL2.

7 Verification

Verify using the toolset that all requirements given in item 3 above are valid for the design in mCRL2.