Technical Bulletin

Obsolescence of the V2 IMS WTD Controller and recommended upgrade to V5

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1 Introduction

This technical bulletin informs owners and operators of IMS watertight sliding doors that the V2 IMS WTD Controller is obsolete and that spare parts are no longer available. To ensure safe operation of your IMS watertight sliding doors, IMS Technologies AS recommends upgrading to the latest-generation control card, the V5 IMS WTD Controller.

This technical bulletin supersedes TB2019-01 Changing from V2 to V3 Control Card. Systems already upgraded to V3 in accordance with TB2019-01 are not affected by this bulletin.

2 Background

IMS Technologies AS has delivered watertight sliding doors with control systems since 1986. We are continuously focused on providing safe and reliable products.

The heart of the watertight door control system is the IMS Watertight Door Controller. This controller has been delivered from 1996 until today, in several generations. As hardware, software, regulations and user requirements continue to evolve, so does the IMS Watertight Door Controller.

3 Affected product

The V2 IMS WTD Controller is obsolete, and there is no direct replacement. Spare parts are no longer available.

3.1 Identifying the V2 IMS WTD Controller

To identify whether your WTD Controllers are of the V2 generation, please compare them with the photos below. The WTD Controllers are located in the WTD control cabinets, either on the bridge or in the emergency stations.

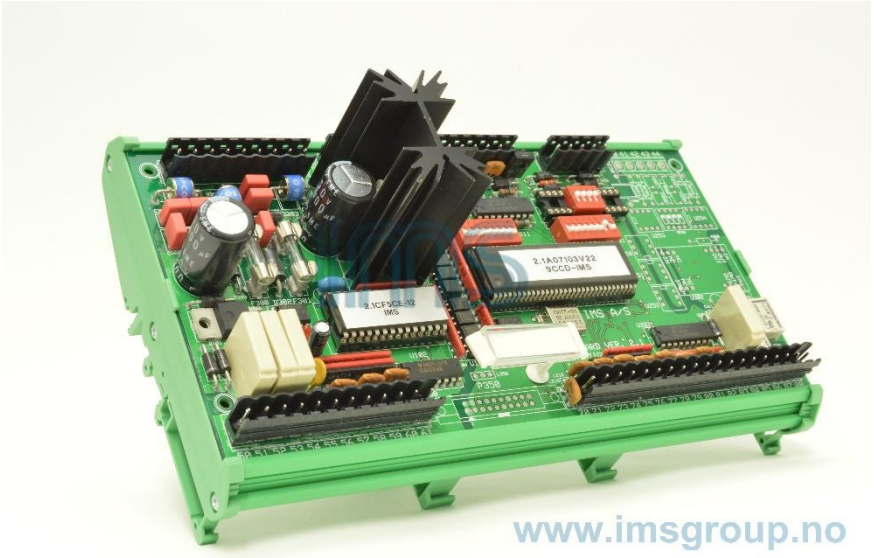


Figure 1. V2 IMS WTD Controller.

4 Recommendation

To ensure safe operation of your IMS watertight sliding doors, we recommend upgrading to our latest-generation control card, the V5 IMS WTD Controller.

4.1 The V5 IMS WTD Controller

The V5 IMS WTD Controller is type-approved and part of our newest technology platform. It is what we deliver to new projects today, and it will be supported for many years to come.

4.2 Added possibilities

The new platform has enhanced technical capabilities, which makes it possible to add:

- Monitors
- Redundancy
- Interfaces
- Other functionality you may want

5 Action required

To ensure continuous operation of your watertight sliding doors, and spare-parts compatibility in the event of malfunctions, we encourage you to contact us to discuss renewing your system.

Contact: service@imstec.no

Classification: Internal