Table of contents

Foreword

_							
S	p	0	n	S	o	r	S

Thomas Schmidt, Wood Dale, USA AWS D15.1 Railroad Welding Specification for Cars and Locomotives
Dr. Manfred Kaßner, Goslar, Germany Railway Applications - Fatigue Strength Assessment of Railway Vehicle Structures Based on Cumulative Damage
DiplIng. Richard Beitinger, München, Germany Innovative Arc Technology in the Production of Big Locomotives
Dr. Gerhard Posch, Wels, Austria Welding Challenges in Rail Vehicle Construction: Materials, Processes and Automation
DiplIng. Pavel Flégl, SVV Praha Quality Requirements of EN 15085 in the Czech Republic – Acceptance by State Offices, Public and Railway Vehicles Manufacturing28
Dr. Stefano Morra, Genoa, Italy The Experience of the Italian industry after four years of implementation of EN 15085
DiplIng. Frank Bauer, Minden, Germany Deutsche Bahn's Experience in Applying EN 15085 to New Builds, Vehicle Redesign, Repair Work and Spare Parts34
Prof. DrIng. Steffen Keitel, Duisburg, Germany Online-RegisterEN15085.net – A Key Tool for Transparency and Quality Assurance
Gilles Bourgeois, Villepinte, France Evolution of Accreditation EN 15085 and Feedback of Keys points for Manufacturer certifications44

Hubert Beltzung, Le Mans, France
EN15085 application at the SNCF54
Michael Spiess, Solingen, Germany
,
Aluminium WeldingWireAluminium Weldingwithregardto Quality & Cost
Dial Ing Albrocht Hans Duisburg Gormany
DiplIng. Albrecht Hans, Duisburg, Germany
Presentation and Discussion of ECWRV-Regarding Cost and Quality81
List of the authors85
List of the authors85
Advertisments of companies

EWM HIGHTEC WELDING GmbH, Mündersbach Fronius Deutschland GmbH, Kaiserslautern ESAB GmbH, Solingen