Tobias Heldt

# A European Legal Framework for Nuclear Liability Rethinking Current Approaches





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Tobias Heldt

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When I started this PhD project in October 2011, the day of the finalisation of this book seemed to lie in the very distant future and I felt that I would have plenty of time to delve into the topic of nuclear liability and its different aspects and challenges. Looking back, I must say that the 4 years scheduled for this project went by extremely fast. Reasons for this can certainly be found in the set-up of this project that enabled me to meet and work with very interesting people within Europe and even around the entire world. I will therefore use the following paragraphs to thank those who enabled this journey and set the foundations for this book.

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## **ABBREVIATIONS**

ABGB Allgemeines Bürgerliches Gesetzbuch
ALARP As Low As Reasonably Practicable

CDCIR Community Documentation Centre on Industrial Risks

CJEU Court of Justice of the European Union

CLC Convention on Civil Liability for Oil Pollution Damage

CSC Convention on Supplementary Compensation

CSR Corporate Social Responsibility
ECH European Chemicals Agency
EIA Environmental Impact Assessment

ENSREG European Nuclear Safety Regulators Group

EPZ Elektriciteits Produktiemaatschappij Zuid-Nederland

EU European Union HPC Hinkley Point C

IAEA International Atomic Energy Agency
IBER Insurance Block Exemption Regulation

ICJ International Court of Justice

IPPC Integrated Pollution Prevention and Control

MAPP Major Accident Prevention Policy

MARPOL International Convention for the Prevention of Pollution From Ships

MARS Major Accident Reporting System

NEA Nuclear Energy Agency

NGO Non-Governmental Organisation

NPP Nuclear Power Plant

OECD Organisation for Economic Co-operation and Development

ONR Office for Nuclear Regulation

OPA Oil Pollution Act
SDR Special Drawing Rights

SOLAS International Convention for the Safety of Life at Sea

SOS Sudden Oil Spills

TEU Treaty on European Union

TFEU Treaty on the Functioning of the European Union

UK United Kingdom US United States