



Source: Forestry Corporation of NSW, 2020

Part A

Guidelines for salvage harvest, storage and processing of plantation-grown logs affected by fire

October 2020

Publication: Part A Guidelines for salvage harvest, storage and processing of plantation-grown logs affected by fire

Project No: PRB502-1920

IMPORTANT NOTICE

This work is supported by funding provided to FWPA by the Department of Agriculture, Water and the Environment (DAWE).

© 2021 Forest & Wood Products Australia Limited. All rights reserved.

Whilst all care has been taken to ensure the accuracy of the information contained in this publication, Forest and Wood Products Australia Limited and all persons associated with them (FWPA) as well as any other contributors make no representations or give any warranty regarding the use, suitability, validity, accuracy, completeness, currency or reliability of the information, including any opinion or advice, contained in this publication. To the maximum extent permitted by law, FWPA disclaims all warranties of any kind, whether express or implied, including but not limited to any warranty that the information is up-to-date, complete, true, legally compliant, accurate, non-misleading or suitable.

To the maximum extent permitted by law, FWPA excludes all liability in contract, tort (including negligence), or otherwise for any injury, loss or damage whatsoever (whether direct, indirect, special or consequential) arising out of or in connection with use or reliance on this publication (and any information, opinions or advice therein) and whether caused by any errors, defects, omissions or misrepresentations in this publication. Individual requirements may vary from those discussed in this publication and you are advised to check with State authorities to ensure building compliance as well as make your own professional assessment of the relevant applicable laws and Standards.

The work is copyright and protected under the terms of the Copyright Act 1968 (Cwth). All material may be reproduced in whole or in part, provided that it is not sold or used for commercial benefit and its source (Forest & Wood Products Australia Limited) is acknowledged and the above disclaimer is included. Reproduction or copying for other purposes, which is strictly reserved only for the owner or licensee of copyright under the Copyright Act, is prohibited without the prior written consent of FWPA.

ISBN: 978-1-925213-98-0

Author: Braden Jenkin

Editors: Chris Lafferty, Gavin Matthew, Jim O'Hehir, Michael Sutton

Final report received by FWPA in October 2020

Foreword

This document has been developed to present a summary of the collective knowledge of many Australian forest industry members with previous experience in the salvage, storage and processing of fire damaged timber. The document fills a gap which was identified during the 2019/2020 fire season where extensive areas of Australian plantation and native forest were burnt. The authors, together with the Technical Expert Working Group, worked to assemble all of the relevant published references and a significant body of grey literature that contains the collective knowledge available for the salvage, storage and processing of fire damaged timber.

The document makes observations, best practice recommendations and identifies knowledge gaps however it is not a definitive document as such, because the variability of the fire events means that there are many possible combinations of inputs and outputs that can be achieved under different circumstances. It is envisaged that the document will be reviewed in advance of the 2021/2022 fire season to capture any additional knowledge arising from the most recent salvage storage and processing of fire damaged timber. As such the knowledge within the document represents the best available at the time of its preparation.

I wish to thank the members of the Technical Expert Working Group and the many other people who have contributed to the information presented in the document. It is hoped that the document will provide a basis for the most effective salvage, storage and processing of fire damaged timber and will provide the basis for an ongoing repository of the knowledge obtained in doing so. The foremost learning from the preparation of this document has been that fire incidents are not unforeseeable occurrences in Australia. Rather fires will continue to occur, maybe even more frequently and intensely, and the impacts need to be planned for strategically at an organisational and collective level to anticipate the likely responses required and minimise the adverse effects. I am confident that this document will contribute greatly to these successful outcomes from future fire events.

Chris Lafferty

RD&E Manager - FWPA



Source: Forestry Corporation of NSW, 2020