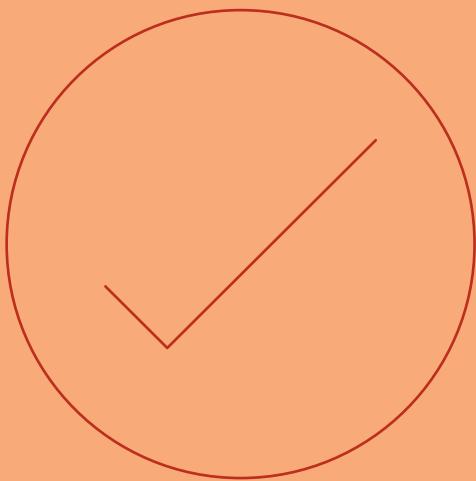
## Safe2Torch Checklist

It is recommended that anyone preparing a specification should complete this checklist and if any boxes are ticked avoid the use of a direct torch-on application in these areas.



N.B. This check list has been prepared with the installation of Reinforced Bitumen Membranes in mind. It must be emphasised that the same risks occur when other trades such as Single Ply, Liquid Applied & Hot Melt use gas torches, for example for drying off the surface of a combustible deck.

## **Disclaimer**

It is always the responsibility of the contractor to carry out a risk assessment on all aspects of the contract. This check list is solely to provide assistance in the assessment of the risks where the use of gas torches is being considered.





Safe2 Torch	PRO	DJECT NAME
<b>TNFRC</b> LEADING ROOFING EXCELLENCE		ENT NAME  TE OF ASSESSMENT
Housekeeping		Remove waste and loose combustible materials from workplace
Decks and insulation		Timber / Other combustible materials
		Metal deck (refurbishment) where old materials may accumulate in the troughs
		Insulation—unless specifically designed and tested for use with torch-on membranes
Details		Expansion joints with voids and/or combustible fillers
		Fibreboard or timber fillets
		Detail under all abutments to roof tiles, slates and thatch
		Detail under cladding/rendering
		All abutments with open cavities (open perpends)
		All timber substrates
		Change in level details with fixed timber or plastic fascias and/or all soffits, gutters or restricted spaces
		Window sills and frames, door sills, louvered vents, air ducts, intakes and outtakes
		Junctions to existing waterproofing with flammable insulation/deck materials
		Vulnerable plastic curbs, domes, pipes and the like
		Working when in close proximity to potentially flammable coatings
		Existing weathering components with concealed flammable materials.  These include:
		Timber, DPC or sarking membranes beneath fixed metal capping systems
		Existing kitchen extraction plant coated in oils or fats
		Flammable wrapping to trunking/ducting
		Timber cladding

Existing metal or plastic copings/cappings