**EUROSTYLE SPANLOK® VARIABLE PAN(VP) ROOFING ON PLYWOOD BARGE DETAIL (OPTION 3) ROOFING INDUSTRIES** 

Detail Number: RI-ESVPRRPLY-030C

Date drawn: 03/04/2025

Scale: 1:5@ A4

SITE WIND ZONE	MINIMUM
(As per NZS3604)	Z (2)

SITUATION 1 50mm SITUATION 2 75mm

SITUATION 3 90mm

ROOFING INDUST EUROSTYLE SPAN TRAY BARGE (4)			, v	EUROSTYLE SPANLOK	® (6)
BARGE CLIPS FIXED AT 600crs MAX	z	<b>A</b>	<		
BARGE BOARD — EAVE SOFFIT —			ROOF UNDERLAY PLYWOOD SUBSTRATE GABLE ROOF FRAMING	2. E 3. II S	SITUAT EXCLU NCRE SURFA
	/			4. ⊢	IIGH 1

## DETAIL ANNOTATION:

- SITUATION 1, 2 & 3 AS PER E2/AS1 TABLE 7
- EXCLUDING DRIP EDGE
- INCREASE DISTANCE 'Z' BY 25mm WHEN AGAINST A PROFILED SURFACE OR TO 100mm WHICHEVER IS THE LESSER.
- HIGH TO EXTRA HIGH WIND ZONE DOUBLE FIX UNDERFLASHINGS
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
- CLIPS OMITTED FOR CLARITY

## **GENERAL NOTES:**

- These details are to be read with Roofing Industries SPANLOK® Product Technical Statement and installation guide.
- These details are generally in compliance with E2/AS1 and/or the NZ Metal Roof & Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
- The building designer is ultimately responsible to ensure that details used meet the requirements of the NZ Building Code for the specific project.
- Details of the supporting structure including cavity battens are indicative only and are the responsibility of the building designer. For steel framed buildings thermal break cavity battens may be required.
- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
- These details are for Roofing Industries profile/s as nominated and may not be applicable to other profiles.
- This drawing is the copyright of 'Roofing Industries' and can only be copied or reproduced with their permission.
- Further information can be obtained from the NZ Metal Roof & Wall Cladding Code of Practice: www.metalroofing.org.nz or E2/AS1.
- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal



