



**CHECKLIST #0130 FOR THE APPROVAL OF:
METAL SHAKES AND SHINGLES**

- Basic Requirements Checklist.
- One set of the manufacturer's 'approval document' including:
 - Details of all sections with dimensions and thickness,
 - Assembly details including all installations conditions,
 - Profile drawings of all shingles submitted for approval,
 - Listing of all products, including manufacturers name used in the system,
 - Detailed installation instructions for each shake or shingle, including valley, hip and ridges, and roof penetration details, and
 - Installation drawing showing fastener placing and staggering pattern.
- List of the manufacturing location(s) of product seeking approval.
- One set of manufacturer's design drawings marked and verified by the testing laboratory.

The following current laboratory tests and reports in compliance with protocol TAS 301.

- Corrosion Resistance per ASTM B 117 and ASTM G152
- Fire Resistance per ASTM E 108
- Wind and Wind Driven Rain Resistance per TAS 100
- Uplift per TAS 125 (in accordance with the non-structural metal roofing testing section)

Notes:

- 1) If multiple manufacturing locations for the product being approved are to be included in the approval document, then testing must be performed and submitted for the manufactured product from each location.

