

FOREWORD

One definition of inspect is “to view closely and critically.” In building construction the term “inspection” can encompass many other terms: completeness, code compliance, quality assurance, and as specified are just a few that come to mind.

This guide is based on the assumption that the roof under inspection has been properly installed by well trained, experienced sheet metal craftsmen under the leadership of a qualified custom sheet metal roofing contractor. In new construction it is further assumed that a knowledgeable individual who had a role in the design of the roofing system—such as the architect or general contractor—inspected that the roof was installed and completed according to the original design intent.

This guide should provide an individual who is NOT a roofing expert sufficient guidance to inspect an existing roof on a logical, periodic basis. The inspection can determine if maintenance is required beyond cleaning debris from elements of a roofing system to renewing caulking that has aged to the point of failure. If more detailed and involved maintenance is required, then a professional, qualified custom sheet metal roofing contractor should be called in.

The sources for the information contained in this Guide are:

- Architectural Sheet Metal Manual
- Residential Sheet Metal Guidelines
- Standard Practice in Sheet Metal Work

All of the above publications were created under the oversight of experienced custom sheet metal contractors so; ultimately, the information comes directly from contractors with decades of in-the-field experience.

This Guide should not be considered as a substitute for the above publications, they provide many obligatory details and alternate constructions. Of course, many of the details are left to the judgment of the custom sheet metal roofing contractor.

SHEET METAL AND AIR CONDITIONING CONTRACTORS'
NATIONAL ASSOCIATION, INC.

