

Geometry:

```
{
  "state": "ErrorFound",
  "description": "Contours present"
},
{
  "state": "WarningFound",
  "description": "Outside contours"
},
{
  "state": "WarningFound",
  "description": "Texts lie outside part"
},
{
  "state": "WarningFound",
  "description": "Open contours"
},
{
  "state": "WarningFound",
  "description": "Contours shorter than X mm"
},
{
  "state": "WarningFound",
  "description": "Short segmentation"
},
{
  "state": "WarningFound",
  "description": "Overlapping contour(s)"
}
],
```

Cutting:

```
{
  "state": "WarningFound",
  "description": "Contours/texts without cutting technology"
},
{
  "state": "WarningFound",
  "description": "Contours without tool correction"
},
{
  "state": "WarningFound",
  "description": "Contours without machining sequence or with same machining sequence"
  },
  {
    "state": "WarningFound",
    "description": "Lead-ins/lead-outs intersects contours"
  },
  {
    "state": "WarningFound",
    "description": "Reverse segment side for lead-ins/lead-outs"
  },
  {
    "state": "WarningFound",
    "description": "Risk of collision"
  },
  {
    "state": "WarningFound",
    "description": "Cutting parameter set"
  }
},
```

Bending:

```
{
  "state": "ErrorFound",
  "description": "Bend lines that do not end on contour"
},
{
  "state": "WarningFound",
  "description": "Overlapping bend zones"
},
{
  "state": "WarningFound",
  "description": "Contours in entry zone"
},
{
  "state": "ErrorFound",
  "description": "Bending sequence"
},
{
  "state": "ErrorFound",
  "description": "Tool setup plan"
},
{
  "state": "ErrorFound",
  "description": "Backgauges"
},
{
  "state": "ErrorFound",
  "description": "Angle measurement system"
},
{
  "state": "ErrorFound",
  "description": "Automatically calculated bend data"
}
]
```