**ASSIST: Colour Chart for Identifying Ice Algae density**

**0 Not Visible**

|  |  |
| --- | --- |
| **1** < 3mg chl a m-2 **Trace** | **2** ~ 4.5mg chl a m-2  Pantone 100c **Light** |
| **3** ~ 10mg chl a m-2  Pantone 110c **Medium** | **4** ~ 30 mg chl a m-2  Trumatch 49b **Strong** |