

| Beaufort Wind Scale |                                  |             |
|---------------------|----------------------------------|-------------|
| Number              | Description                      | Speed (kts) |
| 0                   | Calm (calme)                     | < 1         |
| 1                   | Light air (très légère brise)    | 1-3         |
| 2                   | Light breeze (légère brise)      | 4-6         |
| 3                   | Gentle breeze (petite brise)     | 7-10        |
| 4                   | Moderate breeze (jolie brise)    | 11-16       |
| 5                   | Fresh breeze (bonne brise)       | 17-21       |
| 6                   | Strong breeze (vent frais)       | 22-27       |
| 7                   | Moderate gale (grand frais)      | 28-33       |
| 8                   | Fresh gale (coup de vent)        | 34-40       |
| 9                   | Strong gale (fort coup de vent)  | 41-47       |
| 10                  | Storm (tempête)                  | 48-55       |
| 11                  | Violent storm (violente tempête) | 56-63       |
| 12                  | Hurricane (ouragan)              | ≥ 64        |

| Gale warnings   |                    |
|-----------------|--------------------|
| <b>Imminent</b> | Within 6 hours     |
| <b>Soon</b>     | 6 – 12 hours       |
| <b>Later</b>    | More than 12 hours |

| Rafales                  |             |
|--------------------------|-------------|
| <b>Rafales</b>           | 10 to 15 kn |
| <b>Fortes rafales</b>    | 15 to 25 kn |
| <b>Violentes rafales</b> | > 25 kn     |

| Douglas Sea Scale |                         |              |
|-------------------|-------------------------|--------------|
| Degree            | Description             | Height       |
| 0                 | Glassy (calme)          | 0            |
| 1                 | Rippled (ridée)         | 0 à 0,1 m    |
| 2                 | Smooth (belle)          | 0,1 à 0,5 m  |
| 3                 | Slight (peu agitée)     | 0,5 à 1,25 m |
| 4                 | Moderate (agitée)       | 1,25 à 2,5 m |
| 5                 | Rough (forte)           | 2,5 à 4 m    |
| 6                 | Very rough (très forte) | 4 à 6 m      |
| 7                 | High (grosse)           | 6 à 9 m      |
| 8                 | Very high (très grosse) | 9 à 14 m     |
| 9                 | Phenomenal (énorme)     | ≥ 14 m       |

| Visibility                          |               |
|-------------------------------------|---------------|
| Good (bonne)                        | ≥ 5 NM        |
| Moderate (moyenne)                  | 2 - 5 NM      |
| Poor (mauvaise)                     | 1000 m - 2 NM |
| Very poor/fog (très mauvaise/brume) | < 1000 m      |

| Movement of systems |             |
|---------------------|-------------|
| Slowly              | < 15 kn     |
| Steadily            | 15 to 25 kn |
| Rather quickly      | 25 to 35 kn |
| Rapidly             | 35 to 45 kn |
| Very rapidly        | > 45 kn     |

| Pressure changes (in 3 hours) |               |
|-------------------------------|---------------|
| Steady                        | < 0.1 mb      |
| Slowly                        | 0.1 to 1.5 mb |
| Rising/Falling                | 1.6 to 3.5 mb |
| Quickly                       | 3.6 to 6 mb   |
| Very quickly                  | > 6.0 mb      |

## Couverture nuageuse

| Symbole                                                                               | Nombre d'octas |                                                   |
|---------------------------------------------------------------------------------------|----------------|---------------------------------------------------|
|    | 0              | Ciel dégagé                                       |
|    | 1              |                                                   |
|    | 2              |                                                   |
|    | 3              |                                                   |
|    | 4              | Ciel à moitié couvert                             |
|    | 5              |                                                   |
|    | 6              |                                                   |
|    | 7              |                                                   |
|    | 8              | Ciel couvert                                      |
|  | (9)            | Ciel obscurci par une obstruction à la visibilité |