AWIO20 FMEE 031056 TROPICAL CYCLONE CENTER / RSMC LA REUNION / METEO-FRANCE

BULLETIN FOR CYCLONIC ACTIVITY AND SIGNIFICANT TROPICAL WEATHER IN THE SOUTHWEST INDIAN OCEAN

DATE: 2019/03/03 AT 1200 UTC

PART 1:

WARNING SUMMARY:

Warnings WTIO20 and WTIO30 FMEE issued at 06UTC on Severe Tropical Storm HALEH and followings.

PART 2:

TROPICAL WEATHER DISCUSSION:

Convective activity is mainly located around the Severe Tropical Sorm Haleh and over the Mozambique Channel.

In the Mozambique Channel:

An ill-defined clockwise circulation is centered near 18.1S/33.3E associated to a strong deep convective activity. The LLCC is forecasted to move in land over Mozambique next night without significantly deepening but with a strong thundery activity.

Severe Tropical Storm Haleh:

Position at 10Z: 15.1/73.6E

Movement: South 8kt

Maximum 10 min mean winds: 55 kt

Central MSLP: 988 hPa

For further information, please refer to WTIO20 and WTIO30 and followings.

Over the next 5 days, there is no risk of development of another moderate tropical storm over the basin.

NOTA BENE: The likelihood is an estimate of the chance of the genesis of a moderate tropical storm over the basin and within the next five days:

Very low: less than 10% Moderate: 30% to 60% Very high: over 90%

Low: 10% to 30% High: 60% to 90%

The Southwestern Indian Ocean basin extends from the equator to 40S and from the african coastlines to 90E.