

Disruptive Schedule

Early type – Late type

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What is “DISRUPTIVE SCHEDULE”? ORO.FTL.105

“Crew Member’s roster which disrupts the sleep opportunity during the optimal sleep time window by comprising an FDP or a combination of FDPs which encroach, start or finish during any portion of the day or of the night where a Crew Member is acclimatised.”



Why is a schedule “DISRUPTIVE”?

ORO.FTL.105 - A schedule may be **disruptive** due to:

EARLY TYPE

Duty Per.

STARTS
05:00 ↔ 05:59

DISRUPTIVE

FINISHES
23:00 ↔ 01:59

LATE TYPE

Duty Per.

STARTS
05:00 ↔ 06:59

FINISHES
00:00 ↔ 01:59

NIGHT DUTY

Duty Per.

ENCROACHING
02:00 ↔ 04:59

.....if a schedule is “DISRUPTIVE”?

ORO.FTL.235(e) Rest Periods

“Flight Time Specification scheme shall specify additional rest due:

(2) additional cumulative fatigue due to DISRUPTIVE SCHEDULES; and

CS FTL.1.235 Rest Periods (a) Disruptive schedules

(1) If transition late finish/night duty → early start planned at home base, rest period between the 2 FDPs includes 1 local night.

(2) If a C.M. performs 4 or more night duties, early starts or late finishes between 2 extended recovery rest periods (ORO.FTL.235(d)): the second extended recovery rest period is extended to 60 hours (i. of 36h)



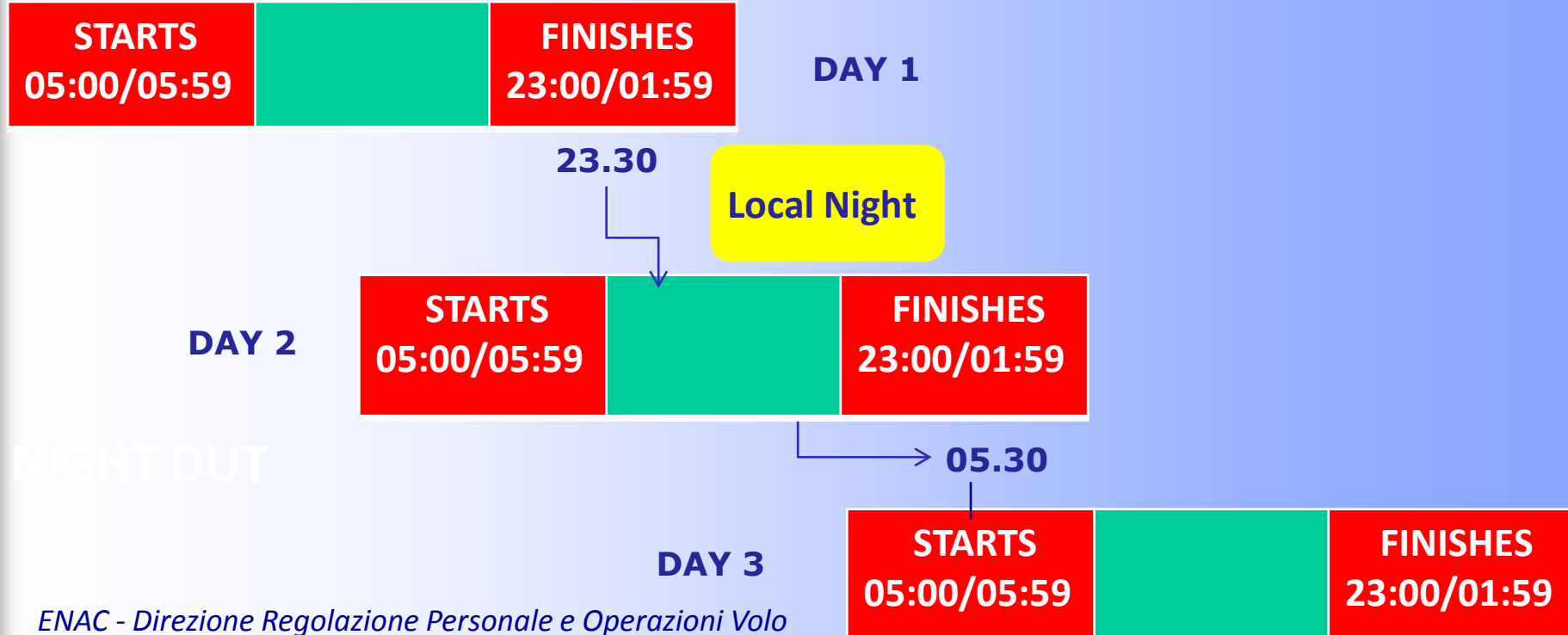
Additional rest

CS.FTL.1.235 – case 1 (home base)



Additional Rest

CS.FTL.1.235 – case 1 (home base)



ARO.OPS.230

Determination of disruptive schedules

The Competent Authority shall determine the “type” of disruptive schedules shall apply to all CAT operators under its oversight

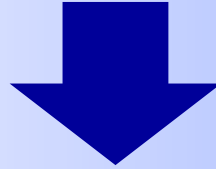


Decision Making

- New provision imported by UK
- Understand the background
- Different styles of life across Italy
- Survey a significant sample of timetables



ENAC DECISION



Italian AOCs shall apply

'EARLY TYPE'



Article 9(a) Reg. (EU) 965/2012 (as emended)

- **EASA will conduct continuous review of effectiveness of provisions also concerning early/late type disruptive schedule**
- **Review based on scientific expertise and operational data gathered with assistance of CA on long-term**
- **No later than 18/02/2019 EASA shall produce a report on results of this review**



Questions



Thank you for your attention!

