

Reporting Body	IT Ministero delle infrastrutture e dei trasporti	ID	IT-3899
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#### Occurrence Summary

What		Location	
Date of occurrence	17-07-14	Location name	Butera - Falconara, line Gela - Caltanissetta
Local time	17:55	Latitude	37:11:30 North
Event type	Railway vehicle movement events Accident to persons caused by RS in motion	Longitude	14:10:57 East

Description Fatal investment of three technical staff of the infrastructure manager

Direct Cause descrip The technicians of the IM have entrusted the safety to a telephone communication, despite all the existing rules

#### Final Report

Nam	Desc	Type	Size	Last	Orga	Repo
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#### Other Attachments

Nam	Desc	Type	Size	Last	Orga	Repo
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#### What

Title Accident to persons caused by RS in motion, 7/17/2014, Butera - Falconara, line Gela - Caltanissetta (Italy)

Occurrence type	Railway vehicle movement events Accident to persons caused by RS in motion	Occurrence Class	Serious accident
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Date of occurrence	17-07-14	Local time	17:55
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Events Railway vehicle movement events - Accident to persons caused by RS in motion

#### Descriptions

Language	English	Translation provider	Information providers own translation
Description	Fatal investment of three technical staff of the infrastructure manager		

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Location name	Butera - Falconara, line Gela - Caltanissetta		
Railway System type	Railway	Country	Italy
Location type	Line	Border Country	
Line type	Single track	Line number	
Allowed line speed		Km number	
Latitude	37:11:30 North	Longitude	14:10:57 East
Location description			
Additional location in			
Location type details	Fixed installations		

#### Occurrence details

##### Railway vehicles

Movement type	Regional passenger train	Train number	12852
RU	Italy Trenitalia SpA	Wagons overturned	No
Train speed at mom		Passengers onboard	Yes
Vehicle description			

##### Other objects involved in the occurrence

##### Other objects

##### Parties involved

IM Involved	Italy - RFI SpA	RU	Italy - Trenitalia SpA
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	Fatalities	Serious injuries	Minor injuries
Passengers	0	0	0
Staff	3	0	0
Level crossing users	0	0	0
Unauthorised persons	0	0	0
Others	0	0	0
Total	3	0	0

##### Material consequences

Material Damage	Estimated total mate	< 150 000 €
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##### Damage description

##### Images

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#### Causation

##### Causes

Language	English	Translation provider	Information providers own translation
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##### Direct Cause description

The technicians of the IM have entrusted the safety to a telephone communication, despite all the existing rules

##### Underlying and root causes description

The district chief of the workers considered correct that the technicians proceed to operate not as required by the IM in the implementation of the measures of prevention and protection.

The head of the plant has not adequately monitored and supervised the implementation of the measures of prevention and protection.

The Operative Traffic Controller has underestimated the telephonic service communication, considering the request by the technician as only for information.

##### Causation classification

Railway vehicle movement events - Accident to persons caused by RS in motion

1 - Third party

1 - Supervision

2 - Communication

#### Recommendations

##### Causation links

Railway vehicle movement events - Accident to persons caused by RS in motion

Subsystem - Third party

Causal factors - Supervision

Causal factors - Communication

#### Investigation details

Legal Basis	National rules imposed by implementing of the Safety Directive 2004/49/EC - in light of Article 19, §1 of SD
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##### Other reason descrip

ID	IT-3899	Reporting Body	Ministero delle infrastrutture e dei trasporti
National investigatio		Investigator in charge	
Occurrence creation	24-07-14 14:31:39		
Decision to investigate	18-07-14		
Declaration date	24-07-14		
Date of IM/RU notific			

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Report Type	Final report	Workflow Status	Validated
Report Version	2	Investigation Status	Closed

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Other Attachments	Name	Descriptio	Type	Size	Last	Organizati	Repositor
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Final Report	Name	Descriptio	Type	Size	Last	Organizati	Repositor
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