



**af**a

**autostrada ferroviaria alpina**



*l'autoroute ferroviaire alpine*

# *The service: the strengths*

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- Dangerous goods provided for by the RID regulation (prohibited at the Fréjus tunnel, ADR regional road passage for Italy) can transit on AFA shuttles. This allows you to avoid a diversion to Ventimiglia and ensures a border crossing in complete safety;
- Using the AFA service you can travel with a load of 44 t (+ 17% payload), otherwise prohibited through the road Frejus tunnel;
- Refrigerated transport allowed with the possibility of keeping the diesel fueled refrigeration unit switched on;
- Possibility of modulated transport according to your organization:
  - accompanied (with driver. Minibus service available)
  - Unaccompanied (without driver)
  - complete truck, drive only, semitrailer only.



# *The service: the strengths*

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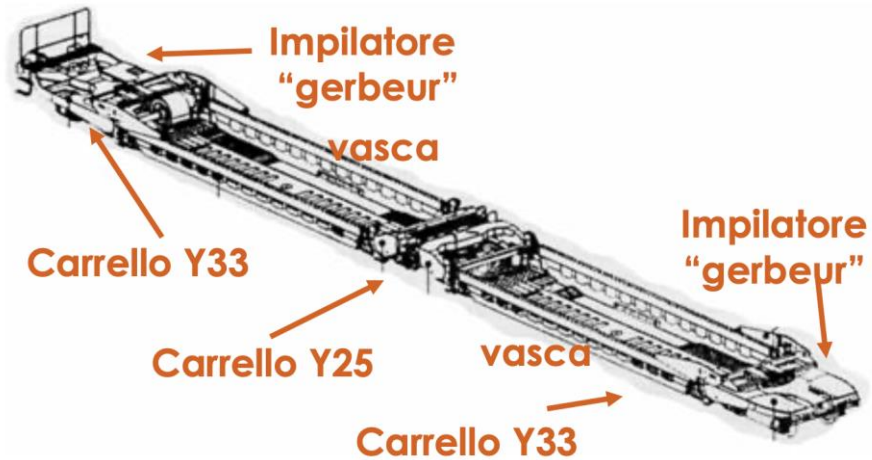
- Significant cost reduction compared to road transport, particularly evident:
  - safeguard from the continuous fluctuations in fuel tariffs
  - containment of the price increases of tunnels
  - elimination of costs due to the escort needed for ADR transport
  - sharp reduction in costs related to vehicle maintenance
- Extension of life of means of transport
- Elimination of accident and fines risks
- Environmental impact drastically reduced with the reduction of CO2 emissions, for which AFA issues a certificate, which formalizes the green aspect your company

# The path



# The wagons used

Modalohr wagons, made by the Lohr Company with a lowered load surface 21 cm from the iron plane which allow the transport of semi-trailers with or without tractors. Loading is carried out transversely.



# *Transport*

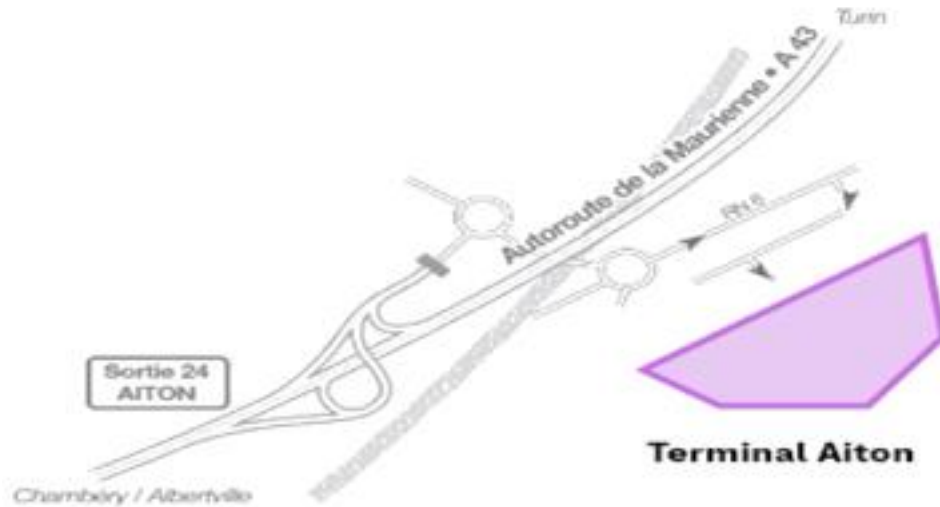
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- Up to 5 round trips per day (Mon-Fri) and up to 2 round trips on Saturdays
- Semitrailers allowed with height up to 4 m (gabarit P400)
- The traction is carried out with BB 436000 locomotives: 5,600 kW, interoperable, remote controlled, equipped with a fire alarm system with SAFI alarm system



# The Terminals

## Terminal Aiton



## Terminal Orbassano



# Timetable

TIMETABLE AFA SERVICE from 15.12.2019 to 12.12.2020						vers.0	2020
TRAIN	CHECK-IN CLOSURE	HLR	DEPARTURE FROM THE PLATFORM	ARRIVAL IN MODANE	DEPARTURE IN MODANE	ARRIVAL ON THE PLATFORM	MAD
43301	00:50	01:20	01:50	02:56	03:05	04:50	04:55
43302	23:55	00:25	00:55	02:29	02:57	04:04	04:09
43303	05:22	05:45	06:22	07:29	07:49	09:35	09:40
43304	06:02	06:25	07:02	08:37	08:44	09:51	09:56
43305	12:16	12:46	13:16	14:23	15:14	17:07	17:12
43306	12:01	12:31	13:01	14:44	14:52	16:39	16:44
43307	17:50	18:20	18:50	19:57	20:35	22:33	22:38
43308	19:10	19:40	20:10	21:50	22:37	23:44	23:49

TIMETABLE CHANGES ON MONDAY							
43303	03:30	03:45	04:15	05:25	05:47	07:35	07:40
43304	03:45	04:00	04:38	06:16	06:25	07:31	07:36