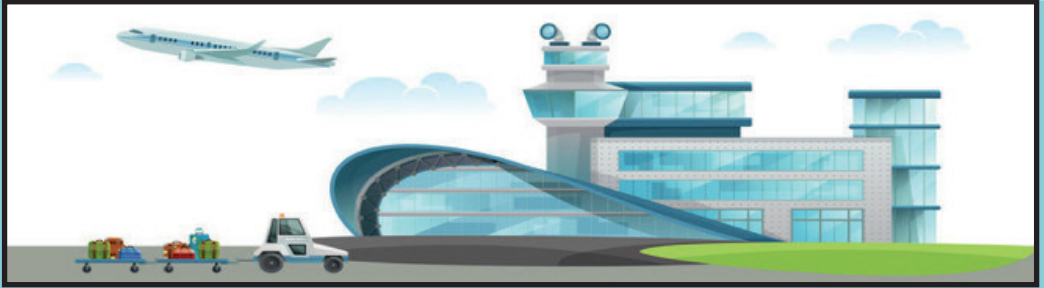


# Vehicle fleet Refueling



Italsea provides refueling services to Vehicles (such as Pushbacks, Tractors, Forklift, Loaders, Catering vehicles) directly on their working areas through a Bowser.



Refueling services can be carried out on Vehicles either equipped with Italsea Fleet Management System or not.

Refueling information are created in near real-time and stored as web report:

- Vehicle ID;
- Type of HHV;
- Timestamp of refueling;
- Refueling liters;



Operation	Start time	End time	Operator	Quantity	Alitalia	Total amount	Vehicle
Unload	2017-11-26 00:01:07	2017-11-26 00:01:45	John Smith	-35	-35	1388545	TSL35
Unload	2017-11-26 00:06:17	2017-11-26 00:06:32	John Smith	-7	-7	1388552	FLD14
Unload	2017-11-26 00:10:02	2017-11-26 00:10:37	John Smith	-54	-54	1388606	TSX27
Unload	2017-11-26 00:11:53	2017-11-26 00:12:16	John Smith	-24	-24	1388630	CLL656
Unload	2017-11-26 00:14:12	2017-11-26 00:14:34	John Smith	-26	-26	1388656	NST48
Unload	2017-11-26 00:17:44	2017-11-26 00:18:22	John Smith	-21	-21	1388677	TSP284
Unload	2017-11-26 00:20:15	2017-11-26 00:20:31	John Smith	-7	-7	1388684	CLL14
Unload	2017-11-26 00:24:21	2017-11-26 00:24:30	John Smith	-7	-7	1388691	TSP12
Unload	2017-11-26 00:25:59	2017-11-26 00:26:08	John Smith	-9	-9	1388700	TSP18
Unload	2017-11-26 00:30:20	2017-11-26 00:31:17	John Smith	-34	-34	1388734	TSP-19
Unload	2017-11-26 00:34:25	2017-11-26 00:34:58	John Smith	-40	-40	1388774	41
Unload	2017-11-26 00:36:40	2017-11-26 00:37:26	John Smith	-21	-21	1388795	CLX-2
Unload	2017-11-26 00:40:19	2017-11-26 00:40:41	John Smith	-16	-16	1388811	TSL29
Unload	2017-11-26 00:42:51	2017-11-26 00:42:59	John Smith	-5	-5	1388816	TSL29
Unload	2017-11-26 00:44:47	2017-11-26 00:45:15	John Smith	-26	-26	1388842	TSP14251
Unload	2017-11-26 00:47:47	2017-11-26 00:49:19	John Smith	-17	-17	1388859	GPU8
Unload	2017-11-26 00:56:02	2017-11-26 00:56:26	John Smith	-14	-14	1388873	ACU460
Unload	2017-11-26 00:58:14	2017-11-26 00:58:41	John Smith	-12	-12	1388885	NST44
Unload	2017-11-26 01:05:58	2017-11-26 01:06:28	John Smith	-8	-8	1388893	TSL34
Unload	2017-11-26 01:11:11	2017-11-26 01:11:23	John Smith	-9	-9	1388902	SCW45

## Service value:



53011 Castellina in Chianti (SI)  
Località Bibbiano n.76  
Tel. +39 0577 50509  
Fax. +39 0577 593295  
[info@italsea.it](mailto:info@italsea.it)



### • Efficiency:

- Easy data monitoring through Italsea web site;
- Customer stops managing fuel: Vehicles are always ready to use;
- Refueling doesn't affect customer operations;
- Geolocalization tracks vehicle use and driver's behavior.



### • Risk mitigation:

- Reduced vehicle traffic provides a less incident occurrence;
- Geolocalization and alerts involves management in operation bad habits;
- No «empty tank» - remote monitoring of fuel level allows correct refueling planning.



### • Environment:

- Less circulation of the vehicles provides less fuel consumption and reduced CO2 emissions.



### • Cost Saving:

- Geolocalization services are included (tracking, alert, geofencing, maintenance control);
- Reduced maintenance costs due to minimized vehicle movements;
- More efficient allocation of resources (FTE are not involved in any refueling activity).

