



Program

5th Expert Meeting

IEA SHC Task 50 "Advanced Lighting Solutions for Retrofitting Buildings"

Ålesund / Hurtigruten, Norway, 16 - 18 March 2015



Welcome to Ålesund and Hurtigruten





Schedule and Agenda

Sunday, 15 March 2015 – Ålesund

18:00	Subtask-Leader Meeting Radisson Hotel: Restaurant Bulls Brygge Radisson Blu Hotel, Ålesund – Sorenskriver Bullsgt. 7 – N-6002 – Alesund http://www.radissonblu.no/hotell-alesund/restauranter-og- barer/bulls-brygge
from 19:00	Informal get-together Radisson Hotel: Restaurant Bulls Brygge Radisson Blu Hotel, Ålesund – Sorenskriver Bullsgt. 7 – N-6002 – Alesund http://www.radissonblu.no/hotell-alesund/restauranter-og- barer/bulls-brygge

Monday, 16 March 2015

Ålesund

9:00-12:45	Industry Workshop (detailed program can be found on the flyer)
12:45-13:30	Lunch (within Workshop)
13:30-14:00	Embarking the ship (after lunch)

On board of the Hurtigruten

15:00-15:30	General Issues 1: Welcome, apologies and introductions, meeting goals, status report from EXCO, Mid-term Evaluation
15:30-16:15	Subtask A, Plenum
16:15-17:00	Subtask B, Plenum
17:00-17:30	Coffee Break
17:30-18:15	Subtask C, Plenum
18:15-19:00	Subtask D, Plenum
19:00-19:30	Baseline & LRA
20:15	Dinner





8:30-10:30	Parallel Subtask Sessions
10:30-11:00	Coffee Break
11:00-12:30	Parallel Subtask Sessions
12:30-14:00	Lunch
14:00-16:00	Parallel Subtask Sessions
16:00-17:00	Coffee Break
17:00-19:30	Parallel Subtask Sessions
20:15	Dinner

Tuesday, 17 March 2015 - On board of the Hurtigruten

Wednesday, 18 March 2015 - On board - Disembarking the ship in Bodø

8:30-10:00	Reporting from Parallel Subtask Sessions and Discussion
10:00-10:45	Lighting Retrofit Advisor (LRA)
10:45-11:30	General Issues 2: Dissemination, Newsletter, Website internal communication, conferences, review/next workshop, Possibly relevant research programs: IEA-SHC TDF on Solar Envelopes, Horizon 2020, action items, next meeting Any other business
11:30-12:30	Lunch
12:30	Disembarking the ship (Bodø)





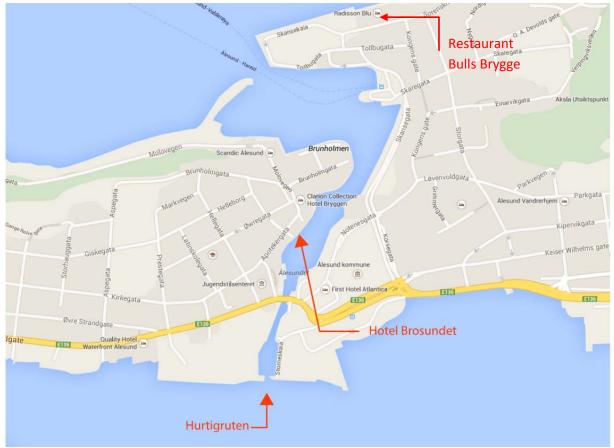
Meeting venue

Industry Workshop in Ålesund:

Hotel Brosundet Apotekergata 5 6004 Ålesund

(walking distance from Hurtigruten).

MAP OF ÅLESUND:



Meeting on MS Trollfjord (Trip from Ålesund to Bodø)

Hurtigruten Boarding Storneskaia/Prestebrygga 6002 Ålesund





How to get there

Ålesund can be reached with direct flights and busses from several cities. Some examples for Sunday March 15th are presented below.

Trip	Start	Time	Costs	Flight number
			(approximately)	
Oslo - Ålesund	11.40 am	1h	77 €	Norwegian – Flight 404
Oslo - Ålesund	01.00 pm	1h	91 €	SAS – Flight 1320
Oslo - Ålesund	03.00 pm	1h	77 €	Norwegian – Flight 410
Oslo - Ålesund	09.00 pm	1h	77 €	Norwegian – Flight 418
Copenhagen -	11.00 am	1.35 h	86€	SAS – Flight 2892
Ålesund				
Amsterdam -	08.30 pm	2h	347 €	KLM Royal Dutch –
Ålesund				Flight 1327
Bergen - Ålesund	04.30 pm	1h	70€	SAS – Flight 4146
Bergen - Ålesund	09.15 pm	0.40h	70€	SAS – Flight 4194
Trondheim -	11.40 am	7h	62 €	Bus NX 155
Ålesund				

Ålesund has buses that go from the airport to the city centre (but not at very suitable times).

The hotels have an arrangement with a shuttle bus company, which will pick you up at the airport and drive you to your hotel. Please provide your flight and hotel information to Fredrik and he can arrange this. The shuttle bus costs 110NOK (app. 13 €)

How to get back

Bodø

From Bodø there are direct flights to Oslo and a train to Trondheim.

Trip	Start	Time	Costs (approximately)	Flight number
Bodø - Oslo -	05.30 pm	1.30h	136 €	SAS – Flight 4117
Bodø - Oslo -	07.30 pm	1.30h	77 €	Norwegian – Flight 355
Bodø - Oslo -	07.10 pm	1.30h	112€	SAS – Flight 4123
Bodø -	09.10 pm	10.37h	25-100€	Night train
Trondheim	_			_







MAP OF BODØ: