BUILDING TOMORROW

CALENDAR 2018





































To build the world we want to live in

At Volvo Construction Equipment, we are driven by the idea that through imagination, hard work and technological innovation, we will lead the way towards developing a world that is cleaner, smarter, and more connected. We believe in a sustainable future, and with the global construction industry as our arena, we work together with our customers to turn this belief into reality for people everywhere.

That is our purpose, and we live and breathe it. Every day.

Explore some of the most spectacular construction projects around the globe, all with sustainability at the core. Together we're building the world we want to live in.

www.volvoce.com/buildingtomorrow





JANUARY

Chilled by sunlight

Each year the ICEHOTEL is rebuilt with 35,000 cubic meters of snow and ice. With a new solar powered year-round facility the aim is to become $\rm CO_2$ negative.



	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
W1	1	2	3	4	5	6	7
W2	8	9	10	11	12	13	14
W3	15	16	17	18	19	20	21
W4	22	23	24	25	26	27	28
W5	29	30	31				







FEBRUARY

Frozen assets

The ice is harvested from the nearby Torne River. The extreme cold is a challenge for both man and machine, with temperatures reaching -40°C at times.



	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
W5				1	2	3	4
W6	5	6	7	8	9	10	11
W7	12	13	14	15	16	17	18
W8	19	20	21	22	23	24	25
W9	26	27	28				





MARCH

For future operators

Playgrounds in Kiruna are covered in snow for seven months of the year. The local community, schools and entrepreneurs came up with a solution in the form of an ice park.



	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
W9				1	2	
W10	5	6	7	8	9	
W11	12	13	14	15	16	
W12	19	20	21	22	23	
W13	26	27	28	29	30	

SATURDAY	SUNDAY		
3	4		
10	11		
17	18		
24	25		
31			





APRIL

A smart city in the desert

As part of Qatar's Vision 2030, the Lusail City project is turning 38km² of desert landscape into a sustainable, green city designed to support 250,000 residents.



	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
W13							1
W14	2	3	4	5	6	7	8
W15	9	10	11	12	13	14	15
W16	16	17	18	19	20	21	22
W17	23	24	25	26	27	28	29
W18	30						





MAY

Sustainable legacy

With innovative architecture and infrastructure, including one of the world's largest central cooling systems, Lusail aims to set an example for future cities.



	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
W18		1	2	3	4	5	6
W19	7	8	9	10	11	12	13
W20	14	15	16	17	18	19	20
W21	21	22	23	24	25	26	27
W22	28	29	30	31			





JUNE

Continuous progress

The first excavators began shaping the land in 2009. During certain phases, some 45,000 workers were on site and more than 150 Volvo machines worked 24h a day on a three-shift basis.



	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
W22					1	2	3
W23	4	5	6	7	8	9	10
W24	11	12	13	14	15	16	17
W25	18	19	20	21	22	23	24
W26	25	26	27	28	29	30	







JULY

Winds of change

By 2030 South Africa aims to fill 42% of its energy requirements with renewable energy. Kouga Wind Farm mitigates over 270,000 tons of CO_2 emissions each year.



	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
W26							1
W27	2	3	4	5	6	7	8
W28	9	10	11	12	13	14	15
W29	16	17	18	19	20	21	22
W30	23	24	25	26	27	28	29
W31	30	31					





AUGUST

Empowering people

Built at a cost of R2 billion, Kouga Wind Farm is partly a local economic empowerment project. During the two-year construction period, more than a thousand jobs were created.



	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
W31			1	2	3	4	5
W32	6	7	8	9	10	11	12
W33	13	14	15	16	17	18	19
W34	20	21	22	23	24	25	26
W35	27	28	29	30	31		







SEPTEMBER

A brighter future

South Africa's renewable energy program contributes to the development of the local community's education and healthcare, creating a brighter future for generations to come.



	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
W35						1	2
W36	3	4	5	6	7	8	9
W37	10	11	12	13	14	15	16
W38	17	18	19	20	21	22	23
W39	24	25	26	27	28	29	30





OCTOBER

Exploring the future

Volvo Concept Lab is a platform for exploration of future concepts and technologies. The Volvo LX1 electric hybrid wheel loader can deliver up to a 50% improvement in fuel efficiency.



	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
W40	1	2	3	4	5	
W41	8	9	10	11	12	
W42	15	16	17	18	19	
W43	22	23	24	25	26	
W44	29	30	31			

SATURDAY	SUNDAY			
6	7			
13	14			
20	21			
27	28			





NOVEMBER

A close collaboration

Close collaboration with our customers and universities is an integral part of the exploration and development of future concepts.



	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
W44				1	2	
W45	5	6	7	8	9	
W46	12	13	14	15	16	
W47	19	20	21	22	23	
W48	26	27	28	29	30	





SATURDAY	SUNDAY		
3	4		
10	11		
17	18		
24	25		





TUNA, SWEDEN

Volvo Concept Lab

DECEMBER

Electric site

The industry unique Volvo HX concept machine, an autonomous battery electric load carrier is one element of an electric site research project that predicts up to a 95% reduction in carbon emissions.



	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
W48						1	2
W49	3	4	5	6	7	8	9
W50	10	11	12	13	14	15	16
W51	17	18	19	20	21	22	23
W52	24	25	26	27	28	29	30
W 1	31						





Ref. No 20052804_A / English-21 / 2017.07 / Calendar / Volvo, Global Marketii