



agriculture,  
forestry & fisheries

Department  
Agriculture, Forestry and Fisheries  
REPUBLIC OF SOUTH AFRICA

*Approved*  
*06/11/2017*

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Ref: NCU 7861117

**LICENCE**  
**NCU 7861117**

**TO AUTHORISE CUT, REMOVE & DAMAGE OR DESTROY a) INDIGENOUS TREES IN NATURAL FORESTS, AND/OR b) PROTECTED TREES, OR THE ACQUISITION OR DISPOSAL IN ANY MANNER OF SUCH TREES OR THEIR PRODUCTS.**

**[SECTIONS 7(1) AND 15(1) OF ACT NO. 84 OF 1998, REGULATION 20(1) AND 21(1)]**

**This Licence:**

- Grants authority under National Forests Act (Act No. 84 of 1998), as amended, to carry on one or more of the activities, upon such conditions, and for such a period, as specified in more details below;
- Does not exempt the licensee from adhering to the provisions of any other law
- Must be renewed at nearest Forestry office after expiry of the specified period if still required
- Is valid for the period **1 January 2018 to 1 January 2020**

<b>A PARTICULARS OF LICENSEE</b>	
<b>Institution</b>	ACWA Power SolarReserve Redstone Solar Thermal Power Plant Registration No.: 2014/287655/07
<b>Surname</b>	Jessop
<b>First Names</b>	Alistair David
<b>ID Number</b>	Passport number: 506 409 441 (United Kingdom of Great Britain and Northern Ireland)
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<b>Name and Number of property</b>	<b>ACWA Power SolarReserve Redstone Solar Thermal Power Plant</b> (previously referred to as Humansrus Concentrated Solar Power (CSP) Facility) on the <b>Remaining Portion of the Farm No. 469, Hay RD</b> in the Northern Cape. Centre co-ordinates of the site: <b>Latitude: 28° 17' 31.95" S; Longitude: 23° 22' 21.17" E.</b>
<b>Location of property</b>	Tsantsabane Local Municipality, Northern Cape Province

**In respect of protected trees:**

<b>B LICENSED ACTIVITIES</b>	
1	<b>Cut / Destroy / Damage / Disturb:</b> A maximum of 34 <i>Acacia (Vachellia) erioloba</i> and 42 <i>Acacia (Vachellia) haematoxylon</i> in the CSP Heliostat Field.
2	<b>Possess / Transport:</b> Not Applicable. Wood to be destroyed or left on site.

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3	Cutting of live trees according to approved sustainable management plan.	DEA Ref: 12/12/20/2316 and Amendments to date (AM7); Environmental Management Programme (EMP) Flora 032/4/2015; ODB Number 726/4/2015
4	<b>Sizes and numbers of tree species:</b> Different sizes of <i>Acacia (V.) erioloba</i> & <i>A. (V.) haematoxylon</i> .	
5	<b>Condition of trees:</b> Healthy, vigorous trees.	
6	<b>Estimated quantity:</b> A maximum of 34 <i>Acacia (V.) erioloba</i> and 42 <i>A. (V.) haematoxylon</i> . All trees are located in the CSP Heliostat Field.	
7	<b>Origin:</b> Remaining Portion of the Farm No. 469, Hay RD in the Northern Cape. Centre co-ordinates of the site: <b>Latitude:</b> 28° 17' 31.95" S; <b>Longitude:</b> 23° 22' 21.17" E.	
8	<b>Destination:</b> As in number 7 above, Northern Cape.	
9	<b>Specifications, prescriptions and remarks</b>	<ol style="list-style-type: none"> <li>1. This license is a renewal of License NCU 6261215 which is expiring on 31/12/2017.</li> <li>2. This license permits the removal of 34 <i>Vachellia erioloba</i> and 42 <i>Vachellia haematoxylon</i> for construction of the 100 MW ACWA Power Solar Reserve Redstone Solar Thermal Power Plant on the Remaining Portion of the Farm No. 469, Hay RD in the Northern Cape.</li> <li>3. The trees are located in the CSP Heliostat Field. Centre co-ordinates of the site: <b>Latitude:</b> 28° 17' 31.95" S; <b>Longitude:</b> 23° 22' 21.17" E.</li> <li>4. The total footprint for the facility is 800 ha. Protected tree removal should be restricted to the development footprint of the heliostat field, which must be clearly demarcated.</li> <li>5. Trees may only be removed immediately prior to construction, to prevent 'unnecessary' removal of slow growing protected trees.</li> <li>6. Protected trees with significant biodiversity features such as bird nests may not be disturbed without a valid Fauna Permit from the provincial Department of Environment and Nature Conservation (DENC) under the Northern Cape Nature Conservation Act 9 of 2009 (NCNCA), if these would be affected.</li> <li>7. The appointed ECO should monitor the protected tree removal, to ensure the activity is restricted to the area permitted in terms of this license.</li> </ol>

**C LICENCE CONDITIONS**

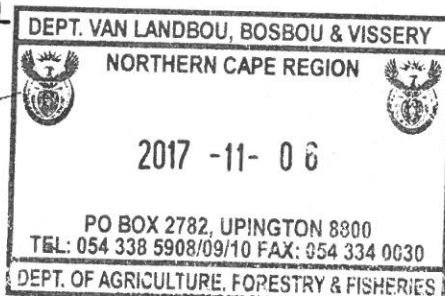
1. **General license rules**  
This licence is –
  - (a) Not transferable (you cannot pass it on to another person), and
  - (b) Only valid for the period it was issued for.
2. **Showing this license**
  - (a) You must produce this licence on demand to any forest officer or police officer.
  - (b) The person moving or transporting timber or other products must at all times be in possession of a certified / stamped copy of this license.

Any further conditions

The Department of Agriculture, Forestry and Fisheries (DAFF) may at any time conduct a site inspection to monitor compliance. Miss-use of this license or removal of protected trees not specified in this license may result in the immediate cancellation of the license and criminal prosecution in the form of a fine or imprisonment or both such a fine and imprisonment.

DATE STAMP

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DIRECTOR-GENERAL



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**Fig. 1:** Satellite image showing the location of protected trees on site. Red refers to *Acacia (Vachellia) erioloba* and yellow is *Acacia (Vachellia) haematoxylon*. The other colors refer to provincially protected plant species. The centre co-ordinates of the site: Latitude: 28° 17' 31.95"S; Longitude: 23° 22' 21.17"E.

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